

APPENDIX A

VALIDATED GROSS ALPHA AND GROSS BETA PARTICULATE RESULTS

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	5/27/2015	pCi/m ³	1.45E-03		2.84E-05	1.83E-04	1.84E-02	J+	1.33E-04	2.55E-03
ENGWESA002	5/28/2015	pCi/m ³	1.54E-03		3.73E-05	1.92E-04	1.94E-02	J+	1.62E-04	2.69E-03
ENGWESA003	5/28/2015	pCi/m ³	1.52E-03		3.57E-05	1.90E-04	2.05E-02	J+	1.36E-04	2.84E-03
ENGWESA004	5/28/2015	pCi/m ³	1.28E-03		3.37E-05	1.62E-04	1.76E-02	J+	1.27E-04	2.44E-03
ENGWESA005	5/27/2015	pCi/m ³	1.40E-03		2.80E-05	1.76E-04	1.73E-02	J+	1.31E-04	2.41E-03
ENGWESA006	5/27/2015	pCi/m ³	1.75E-03		3.76E-05	2.15E-04	1.92E-02	J+	1.63E-04	2.66E-03
ENGWESA007	5/27/2015	pCi/m ³	1.37E-03		1.77E-05	1.75E-04	1.74E-02	J+	1.58E-04	2.42E-03
ENGWESA008	5/27/2015	pCi/m ³	1.50E-03		2.77E-05	1.88E-04	1.89E-02	J+	1.66E-04	2.62E-03
ENGWESA009	5/28/2015	pCi/m ³								
ENGWESA010	5/28/2015	pCi/m ³	1.09E-03		3.66E-05	1.41E-04	1.53E-02	J+	1.59E-04	2.13E-03
ENGWESA011	5/27/2015	pCi/m ³	1.95E-03		1.66E-05	2.37E-04	2.16E-02	J+	1.48E-04	3.00E-03
ENGWESA012	5/27/2015	pCi/m ³	1.58E-03		2.77E-05	1.97E-04	2.15E-02	J+	1.66E-04	2.99E-03
ENGWESA013	5/27/2015	pCi/m ³	1.40E-03		2.93E-05	1.78E-04	1.86E-02	J+	1.37E-04	2.59E-03
ENGWESA013 FD	5/27/2015	pCi/m ³	1.81E-03		1.71E-05	2.22E-04	2.07E-02	J+	1.53E-04	2.87E-03
ENGWESA001	6/24/2015	pCi/m ³	2.08E-03	J+	1.21E-04	2.52E-04	1.95E-02	J+	1.79E-04	2.71E-03
ENGWESA002	6/24/2015	pCi/m ³	2.42E-03	J+	1.14E-04	2.88E-04	1.95E-02	J+	1.78E-04	2.71E-03
ENGWESA003	6/24/2015	pCi/m ³	2.43E-03	J+	1.17E-04	2.90E-04	2.27E-02	J+	1.76E-04	3.15E-03
ENGWESA004	6/24/2015	pCi/m ³	2.34E-03	J+	1.14E-04	2.80E-04	2.20E-02	J+	1.64E-04	3.06E-03
ENGWESA005	6/23/2015	pCi/m ³	2.11E-03	J+	1.20E-04	2.56E-04	1.99E-02	J+	1.45E-04	2.76E-03
ENGWESA006	6/24/2015	pCi/m ³	5.27E-04	J+	1.13E-04	7.93E-05	4.06E-03	J+	1.74E-04	5.74E-04
ENGWESA007	6/23/2015	pCi/m ³	2.57E-03	J+	1.23E-04	3.07E-04	2.09E-02	J+	1.88E-04	2.90E-03
ENGWESA008	6/23/2015	pCi/m ³	2.45E-03	J+	1.24E-04	2.93E-04	2.56E-02	J+	1.43E-04	3.55E-03
ENGWESA009	6/23/2015	pCi/m ³	2.43E-03	J+	1.80E-04	3.00E-04	2.21E-02	J+	1.96E-04	3.07E-03
ENGWESA010	6/23/2015	pCi/m ³	2.41E-03	J+	1.37E-04	2.90E-04	2.13E-02	J+	2.13E-04	2.96E-03
ENGWESA011	6/23/2015	pCi/m ³	2.32E-03	J+	1.35E-04	2.80E-04	2.03E-02	J+	1.42E-04	2.82E-03
ENGWESA012	6/23/2015	pCi/m ³	2.54E-03	J+	1.19E-04	3.02E-04	2.19E-02	J+	1.26E-04	3.03E-03
ENGWESA012 FD	6/23/2015	pCi/m ³	2.46E-03	J+	1.13E-04	2.93E-04	2.19E-02	J+	1.45E-04	3.04E-03
ENGWESA013	6/23/2015	pCi/m ³	2.71E-03	J+	1.12E-04	3.21E-04	2.27E-02	J+	1.55E-04	3.15E-03
ENGWESA001	7/22/2015	pCi/m ³	3.39E-03		1.20E-04	3.95E-04	2.36E-02		2.40E-04	3.27E-03
ENGWESA002										
ENGWESA003	7/23/2015	pCi/m ³	3.27E-03		1.22E-04	3.81E-04	2.42E-02		2.50E-04	3.36E-03
ENGWESA004	7/23/2015	pCi/m ³	3.85E-03		1.19E-04	4.44E-04	2.57E-02		2.00E-04	3.56E-03
ENGWESA005	7/22/2015	pCi/m ³	4.42E-03		1.43E-04	5.08E-04	2.60E-02		2.15E-04	3.60E-03
ENGWESA006	7/22/2015	pCi/m ³	3.45E-03		1.29E-04	4.02E-04	2.27E-02		2.18E-04	3.15E-03
ENGWESA007	7/22/2015	pCi/m ³	2.29E-03		1.33E-04	2.75E-04	1.56E-02		1.78E-04	2.17E-03
ENGWESA008	7/22/2015	pCi/m ³	4.57E-03		1.54E-04	5.27E-04	2.82E-02		2.43E-04	3.91E-03
ENGWESA009	7/23/2015	pCi/m ³	3.38E-03		1.25E-04	3.94E-04	2.34E-02		2.23E-04	3.25E-03
ENGWESA010	7/22/2015	pCi/m ³	3.22E-03		1.33E-04	3.78E-04	2.03E-02		2.01E-04	2.82E-03
ENGWESA011	7/22/2015	pCi/m ³	4.07E-03		1.24E-04	4.69E-04	2.49E-02		1.73E-04	3.46E-03
ENGWESA011 FD	7/22/2015	pCi/m ³	4.63E-03		1.26E-04	5.32E-04	2.72E-02		1.69E-04	3.77E-03
ENGWESA012	7/22/2015	pCi/m ³	3.86E-03		1.21E-04	4.45E-04	2.40E-02		1.82E-04	3.33E-03
ENGWESA013	7/22/2015	pCi/m ³	3.18E-03		1.23E-04	3.72E-04	2.12E-02		1.87E-04	2.94E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	8/19/2015	pCi/m3	3.49E-03	J+	1.18E-04	4.05E-04	3.39E-02	J+	1.83E-04	4.70E-03
ENGWESA002										
ENGWESA003	8/19/2015	pCi/m3	3.59E-03	J+	1.42E-04	4.20E-04	3.24E-02	J+	2.33E-04	4.49E-03
ENGWESA004	8/19/2015	pCi/m3	3.59E-03	J+	1.55E-04	4.21E-04	3.31E-02	J+	2.39E-04	4.58E-03
ENGWESA005	8/19/2015	pCi/m3	4.04E-03	J+	1.37E-04	4.66E-04	3.67E-02	J+	2.02E-04	5.09E-03
ENGWESA006	8/19/2015	pCi/m3	4.27E-03	J+	1.38E-04	4.95E-04	4.00E-02	J+	1.87E-04	5.53E-03
ENGWESA007	8/19/2015	pCi/m3	4.01E-03	J+	1.22E-04	4.63E-04	3.61E-02	J+	1.28E-04	5.00E-03
ENGWESA008	8/19/2015	pCi/m3	4.52E-03	J+	1.23E-04	5.19E-04	4.36E-02	J+	1.38E-04	6.04E-03
ENGWESA009	8/19/2015	pCi/m3	3.56E-03	J+	1.51E-04	4.18E-04	3.03E-02	J+	2.25E-04	4.20E-03
ENGWESA010	8/19/2015	pCi/m3	3.80E-03	J+	1.26E-04	4.42E-04	3.27E-02	J+	1.29E-04	4.53E-03
ENGWESA010 FD	8/19/2015	pCi/m3	4.25E-03	J+	1.31E-04	4.90E-04	3.41E-02	J+	1.38E-04	4.72E-03
ENGWESA011	8/19/2015	pCi/m3	2.10E-03	J+	1.40E-04	2.54E-04	2.05E-02	J+	1.39E-04	2.85E-03
ENGWESA012	8/19/2015	pCi/m3	4.26E-03	J+	1.19E-04	4.90E-04	3.84E-02	J+	1.07E-04	5.32E-03
ENGWESA013	8/19/2015	pCi/m3	3.69E-03	J+	1.53E-04	4.32E-04	3.37E-02	J+	1.74E-04	4.67E-03
ENGWESA001	9/16/2015	pCi/m3	5.31E-03	J+	1.79E-05	6.04E-04	4.45E-02	J+	2.33E-04	6.16E-03
ENGWESA002										
ENGWESA003	9/17/2015	pCi/m3	4.78E-03	J+	2.09E-05	5.46E-04	4.37E-02	J+	2.40E-04	6.05E-03
ENGWESA004	9/17/2015	pCi/m3	6.09E-03	J+	1.77E-05	6.90E-04	4.77E-02	J+	2.51E-04	6.60E-03
ENGWESA005	9/16/2015	pCi/m3	5.38E-03	J+	3.33E-05	6.13E-04	4.31E-02	J+	2.41E-04	5.97E-03
ENGWESA006	9/16/2015	pCi/m3	5.05E-03	J+	1.82E-05	5.77E-04	4.43E-02	J+	2.27E-04	6.13E-03
ENGWESA007	9/16/2015	pCi/m3	5.70E-03	J+	2.54E-05	6.48E-04	4.34E-02	J+	1.91E-04	6.02E-03
ENGWESA008	9/16/2015	pCi/m3	5.75E-03	J+	3.57E-05	6.53E-04	4.63E-02	J+	1.64E-04	6.41E-03
ENGWESA009	9/17/2015	pCi/m3	4.37E-03	J+	1.92E-05	4.99E-04	4.01E-02	J+	1.62E-04	5.55E-03
ENGWESA009 FD	9/17/2015	pCi/m3	4.26E-03	J+	3.95E-05	4.87E-04	3.58E-02	J+	1.55E-04	4.96E-03
ENGWESA010	9/17/2015	pCi/m3	4.46E-03	J+	3.14E-05	5.11E-04	3.80E-02	J+	2.28E-04	5.26E-03
ENGWESA011	9/16/2015	pCi/m3	6.16E-03	J+	2.68E-05	7.00E-04	4.76E-02	J+	1.87E-04	6.58E-03
ENGWESA012	9/17/2015	pCi/m3	5.72E-03	J+	3.29E-05	6.50E-04	4.46E-02	J+	2.32E-04	6.17E-03
ENGWESA013	9/17/2015	pCi/m3	5.23E-03	J+	2.52E-05	5.97E-04	3.90E-02	J+	1.66E-04	5.41E-03
ENGWESA001	10/14/2015	pCi/m3	4.72E-03	J+	1.83E-05	5.39E-04	3.86E-02	J+	1.52E-04	5.35E-03
ENGWESA002										
ENGWESA003	10/15/2015	pCi/m3	3.79E-03	J+	3.58E-05	4.38E-04	3.25E-02	J+	1.84E-04	4.50E-03
ENGWESA004	10/15/2015	pCi/m3	4.55E-03	J+	1.92E-05	5.22E-04	3.49E-02	J+	1.45E-04	4.83E-03
ENGWESA005	10/14/2015	pCi/m3	4.31E-03	J+	3.27E-05	4.95E-04	3.57E-02	J+	1.87E-04	4.95E-03
ENGWESA006	10/14/2015	pCi/m3	4.67E-03	J+	3.10E-05	5.35E-04	3.74E-02	J+	2.22E-04	5.18E-03
ENGWESA007	10/14/2015	pCi/m3	4.94E-03	J+	3.69E-05	5.65E-04	3.69E-02	J+	2.14E-04	5.11E-03
ENGWESA008	10/14/2015	pCi/m3	5.46E-03	J+	2.18E-05	6.21E-04	4.25E-02	J+	2.52E-04	5.89E-03
ENGWESA009	10/15/2015	pCi/m3	4.17E-03	J+	2.97E-05	4.79E-04	3.52E-02	J+	2.12E-04	4.87E-03
ENGWESA010	10/15/2015	pCi/m3	4.18E-03	J+	4.02E-05	4.83E-04	3.41E-02	J+	2.12E-04	4.73E-03
ENGWESA011	10/14/2015	pCi/m3	4.61E-03	J+	2.27E-05	5.29E-04	3.74E-02	J+	2.22E-04	5.18E-03
ENGWESA012	10/15/2015	pCi/m3	4.86E-03	J+	3.67E-05	5.56E-04	3.98E-02	J+	2.37E-04	5.51E-03
ENGWESA013	10/15/2015	pCi/m3	3.28E-03	J+	2.73E-05	3.82E-04	3.04E-02	J+	2.36E-04	4.21E-03
ENGWESA013 FD	10/15/2015	pCi/m3	3.24E-03	J+	2.51E-05	3.79E-04	3.08E-02	J+	1.98E-04	4.27E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	11/9/2015	pCi/m3	3.01E-03	J+	4.55E-05	3.55E-04	3.28E-02	J+	2.55E-04	4.55E-03
ENGWESA002	11/9/2015	pCi/m3	3.15E-03	J+	4.75E-05	3.72E-04	3.25E-02	J+	2.66E-04	4.50E-03
ENGWESA003	11/9/2015	pCi/m3	3.44E-03	J+	5.26E-05	4.05E-04	3.54E-02	J+	2.58E-04	4.91E-03
ENGWESA004	11/9/2015	pCi/m3	3.40E-03	J+	2.41E-05	3.98E-04	3.88E-02	J+	2.12E-04	5.37E-03
ENGWESA005	11/9/2015	pCi/m3	3.69E-03	J+	3.28E-05	4.29E-04	3.71E-02	J+	2.66E-04	5.14E-03
ENGWESA006	11/9/2015	pCi/m3	3.63E-03	J+	5.82E-05	4.26E-04	3.68E-02	J+	2.48E-04	5.10E-03
ENGWESA007	11/9/2015	pCi/m3	3.04E-03	J+	4.54E-05	3.58E-04	3.18E-02	J+	2.15E-04	4.41E-03
ENGWESA007 FD	11/9/2015	pCi/m3	4.34E-03	J+	7.05E-05	5.11E-04	4.08E-02	J+	3.22E-04	5.65E-03
ENGWESA008	11/9/2015	pCi/m3	3.16E-03	J+	4.27E-05	3.70E-04	3.00E-02	J+	1.71E-04	4.15E-03
ENGWESA009	11/9/2015	pCi/m3	3.26E-03	J+	5.37E-05	3.85E-04	3.36E-02	J+	2.86E-04	4.65E-03
ENGWESA010	11/9/2015	pCi/m3	2.63E-03	J+	5.42E-05	3.16E-04	2.65E-02	J+	2.25E-04	3.68E-03
ENGWESA011	11/9/2015	pCi/m3	3.39E-03	J+	4.16E-05	3.97E-04	3.36E-02	J+	2.23E-04	4.66E-03
ENGWESA012	11/9/2015	pCi/m3	3.46E-03	J+	3.36E-05	4.05E-04	3.54E-02	J+	2.06E-04	4.90E-03
ENGWESA013	11/9/2015	pCi/m3	3.68E-03	J+	2.86E-05	4.30E-04	3.84E-02	J+	2.27E-04	5.31E-03
ENGWESA001	12/8/2015	pCi/m3	4.52E-03	J+	1.20E-04	5.17E-04	3.66E-02	J+	1.90E-04	5.07E-03
ENGWESA002	12/8/2015	pCi/m3	4.56E-03	J+	1.22E-04	5.22E-04	3.93E-02	J+	2.26E-04	5.44E-03
ENGWESA003	12/8/2015	pCi/m3	5.64E-03	J+	1.31E-04	6.41E-04	4.60E-02	J+	2.70E-04	6.36E-03
ENGWESA004	12/8/2015	pCi/m3	5.50E-03	J+	1.35E-04	6.27E-04	4.22E-02	J+	2.50E-04	5.84E-03
ENGWESA005	12/8/2015	pCi/m3	5.01E-03	J+	1.38E-04	5.72E-04	4.09E-02	J+	1.86E-04	5.67E-03
ENGWESA005 FD	12/8/2015	pCi/m3	5.77E-03	J+	1.44E-04	6.56E-04	4.28E-02	J+	2.02E-04	5.92E-03
ENGWESA006	12/8/2015	pCi/m3	4.89E-03	J+	1.21E-04	5.56E-04	3.80E-02	J+	1.75E-04	5.26E-03
ENGWESA007	12/8/2015	pCi/m3	4.31E-03	J+	1.31E-04	4.95E-04	3.71E-02	J+	1.71E-04	5.14E-03
ENGWESA008	12/8/2015	pCi/m3	5.12E-03	J+	1.32E-04	5.83E-04	4.27E-02	J+	2.33E-04	5.91E-03
ENGWESA009	12/8/2015	pCi/m3	4.57E-03	J+	1.29E-04	5.22E-04	3.62E-02	J+	1.79E-04	5.02E-03
ENGWESA010	12/8/2015	pCi/m3	3.15E-03	J+	1.20E-04	3.66E-04	2.60E-02	J+	2.04E-04	3.61E-03
ENGWESA011	12/8/2015	pCi/m3	5.68E-03	J+	1.22E-04	6.46E-04	4.48E-02	J+	1.87E-04	6.20E-03
ENGWESA012	12/8/2015	pCi/m3	5.49E-03	J+	1.21E-04	6.23E-04	3.79E-02	J+	1.59E-04	5.25E-03
ENGWESA013	12/8/2015	pCi/m3	5.61E-03	J+	1.21E-04	6.37E-04	4.43E-02	J+	2.29E-04	6.13E-03
ENGWESA001	1/7/2016	pCi/m3	4.64E-03	J+	1.17E-04	5.28E-04	3.67E-02	J+	1.30E-04	5.08E-03
ENGWESA002	1/7/2016	pCi/m3	4.57E-03	J+	1.02E-04	5.20E-04	3.66E-02	J+	1.68E-04	5.07E-03
ENGWESA003	1/7/2016	pCi/m3	4.84E-03	J+	1.00E-04	5.49E-04	3.82E-02	J+	1.35E-04	5.29E-03
ENGWESA004	1/7/2016	pCi/m3	4.54E-03	J+	1.00E-04	5.16E-04	3.57E-02	J+	1.16E-04	4.94E-03
ENGWESA005	1/8/2016	pCi/m3	4.61E-03	J+	9.47E-05	5.24E-04	3.55E-02	J+	1.24E-04	4.92E-03
ENGWESA005 FD	1/8/2016	pCi/m3	4.28E-03	J+	9.75E-05	4.87E-04	3.43E-02	J+	1.31E-04	4.75E-03
ENGWESA006	1/7/2016	pCi/m3	4.36E-03	J+	9.78E-05	4.96E-04	3.71E-02	J+	8.68E-05	5.14E-03
ENGWESA007	1/8/2016	pCi/m3	4.06E-03	J+	1.00E-04	4.63E-04	3.14E-02	J+	1.34E-04	4.35E-03
ENGWESA008	1/7/2016	pCi/m3	4.76E-03	J+	1.11E-04	5.41E-04	3.55E-02	J+	1.24E-04	4.91E-03
ENGWESA009	1/7/2016	pCi/m3	3.88E-03	J+	9.99E-05	4.43E-04	2.97E-02	J+	1.14E-04	4.12E-03
ENGWESA010	1/7/2016	pCi/m3	3.13E-03	J+	1.09E-04	3.66E-04	2.27E-02	J+	1.39E-04	3.14E-03
ENGWESA011	1/8/2016	pCi/m3	4.95E-03	J+	9.80E-05	5.61E-04	3.93E-02	J+	9.57E-05	5.44E-03
ENGWESA012	1/7/2016	pCi/m3	5.07E-03	J+	1.07E-04	5.76E-04	3.84E-02	J+	1.43E-04	5.32E-03
ENGWESA013	1/7/2016	pCi/m3	4.85E-03	J+	1.17E-04	5.50E-04	3.86E-02	J+	1.30E-04	5.34E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	2/3/2016	pCi/m3	4.18E-03	J+	2.76E-05	4.81E-04	3.38E-02	J+	1.10E-04	4.68E-03
ENGWESA002	2/4/2016	pCi/m3	4.02E-03	J+	2.34E-05	4.61E-04	3.49E-02	J+	1.02E-04	4.83E-03
ENGWESA003	2/4/2016	pCi/m3	4.49E-03	J+	3.99E-05	5.12E-04	3.73E-02	J+	1.75E-04	5.16E-03
ENGWESA004	2/4/2016	pCi/m3	4.67E-03	J+	3.61E-05	5.32E-04	3.76E-02	J+	1.16E-04	5.21E-03
ENGWESA004 FD	2/4/2016	pCi/m3	4.83E-03	J+	3.39E-05	5.51E-04	3.53E-02	J+	1.17E-04	4.89E-03
ENGWESA005	2/3/2016	pCi/m3	4.32E-03	J+	2.21E-05	4.96E-04	3.69E-02	J+	1.41E-04	5.11E-03
ENGWESA006	2/3/2016	pCi/m3	4.25E-03	J+	3.04E-05	4.88E-04	3.31E-02	J+	1.00E-04	4.59E-03
ENGWESA007	2/3/2016	pCi/m3	3.51E-03	J+	3.84E-05	4.07E-04	3.22E-02	J+	9.07E-05	4.46E-03
ENGWESA008	2/4/2016	pCi/m3	4.19E-03	J+	2.24E-05	4.79E-04	3.57E-02	J+	9.46E-05	4.94E-03
ENGWESA009	2/4/2016	pCi/m3	3.76E-03	J+	4.09E-05	4.33E-04	3.21E-02	J+	1.80E-04	4.45E-03
ENGWESA010	2/3/2016	pCi/m3	3.14E-03	J+	4.05E-05	3.68E-04	2.68E-02	J+	1.30E-04	3.71E-03
ENGWESA011	2/3/2016	pCi/m3	4.77E-03	J+	2.36E-05	5.47E-04	3.94E-02	J+	1.50E-04	5.46E-03
ENGWESA012	2/3/2016	pCi/m3	4.68E-03	J+	3.27E-05	5.35E-04	3.67E-02	J+	1.52E-04	5.09E-03
ENGWESA013	2/3/2016	pCi/m3	4.81E-03	J+	3.40E-05	5.49E-04	3.75E-02	J+	1.44E-04	5.20E-03
ENGWESA001	3/2/2016	pCi/m3	1.39E-03	J	1.01E-04	2.47E-04	9.25E-03	J+	1.45E-04	1.30E-03
ENGWESA002	3/3/2016	pCi/m3	1.41E-03		9.06E-05	2.58E-04	1.03E-02	J+	2.14E-04	1.45E-03
ENGWESA003	3/3/2016	pCi/m3	1.23E-03		1.35E-04	2.16E-04	1.14E-02	J+	2.60E-04	1.60E-03
ENGWESA003 FD	3/3/2016	pCi/m3	1.64E-03		1.31E-04	2.59E-04	1.25E-02	J+	2.99E-04	1.76E-03
ENGWESA004	3/3/2016	pCi/m3	2.43E-03		7.52E-05	3.84E-04	1.11E-02	J+	1.88E-04	1.56E-03
ENGWESA005	3/2/2016	pCi/m3	2.52E-03		8.99E-05	3.93E-04	1.17E-02	J+	1.69E-04	1.64E-03
ENGWESA006	3/2/2016	pCi/m3	5.71E-04		8.54E-05	1.56E-04	5.77E-03	J+	2.88E-04	8.30E-04
ENGWESA007	3/2/2016	pCi/m3	2.10E-03		1.26E-04	3.44E-04	1.13E-02	J+	3.22E-04	1.59E-03
ENGWESA008	3/3/2016	pCi/m3	1.95E-03		1.38E-04	3.05E-04	1.33E-02	J+	2.75E-04	1.86E-03
ENGWESA009	3/3/2016	pCi/m3	1.46E-03		1.10E-04	2.81E-04	9.97E-03	J+	2.62E-04	1.41E-03
ENGWESA010	3/2/2016	pCi/m3	1.58E-03		1.27E-04	2.80E-04	9.79E-03	J+	3.56E-04	1.39E-03
ENGWESA011	3/2/2016	pCi/m3	6.56E-04		1.52E-04	1.48E-04	1.19E-02	J+	3.64E-04	1.67E-03
ENGWESA012	3/2/2016	pCi/m3	2.13E-03		1.55E-04	3.12E-04	1.54E-02	J+	3.43E-04	2.16E-03
ENGWESA013	3/2/2016	pCi/m3	3.55E-03		9.54E-05	5.05E-04	1.88E-02	J+	2.59E-04	2.62E-03
ENGWESA001	3/31/2016	pCi/m3	2.79E-03	J+	2.29E-05	3.25E-04	2.16E-02		1.66E-04	2.99E-03
ENGWESA002	3/30/2016	pCi/m3	3.15E-03	J+	2.34E-05	3.67E-04	2.45E-02		1.94E-04	3.40E-03
ENGWESA003	3/31/2016	pCi/m3	3.15E-03	J+	3.71E-05	3.65E-04	2.48E-02		2.31E-04	3.44E-03
ENGWESA004	3/31/2016	pCi/m3	3.07E-03	J+	1.75E-05	3.57E-04	2.10E-02		1.19E-04	2.91E-03
ENGWESA005	3/30/2016	pCi/m3	2.92E-03	J+	2.40E-05	3.40E-04	2.18E-02		1.74E-04	3.02E-03
ENGWESA006	3/31/2016	pCi/m3	2.90E-03	J+	2.28E-05	3.39E-04	2.19E-02		1.89E-04	3.03E-03
ENGWESA007	3/30/2016	pCi/m3	2.81E-03	J+	3.82E-05	3.29E-04	2.04E-02		2.38E-04	2.83E-03
ENGWESA008	3/31/2016	pCi/m3	3.15E-03	J+	1.74E-05	3.66E-04	2.15E-02		1.18E-04	2.99E-03
ENGWESA008 FD	3/31/2016	pCi/m3	3.25E-03	J+	3.92E-05	3.78E-04	2.29E-02		2.01E-04	3.17E-03
ENGWESA009	3/31/2016	pCi/m3	2.54E-03	J+	2.29E-05	2.97E-04	1.89E-02		1.66E-04	2.63E-03
ENGWESA010	3/30/2016	pCi/m3	2.85E-03	J+	1.85E-05	3.34E-04	2.09E-02		1.81E-04	2.90E-03
ENGWESA011	3/30/2016	pCi/m3	3.58E-03	J+	3.96E-05	4.15E-04	2.71E-02		1.86E-04	3.76E-03
ENGWESA012	3/30/2016	pCi/m3	3.24E-03	J+	2.31E-05	3.76E-04	2.26E-02		1.63E-04	3.13E-03
ENGWESA013	3/24/2016	pCi/m3	3.93E-03	J+	3.04E-05	4.59E-04	2.55E-02		2.58E-04	3.54E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	4/27/2016	pCi/m3	2.48E-03	J+	1.18E-04	2.93E-04	2.31E-02	J+	1.23E-04	3.20E-03
ENGWESA002	4/27/2016	pCi/m3	2.77E-03	J+	1.06E-04	3.26E-04	2.37E-02	J+	1.26E-04	3.29E-03
ENGWESA003	4/27/2016	pCi/m3	2.82E-03	J+	1.04E-04	3.31E-04	2.75E-02	J+	1.50E-04	3.81E-03
ENGWESA004	4/27/2016	pCi/m3	2.72E-03	J+	1.06E-04	3.18E-04	2.47E-02	J+	1.37E-04	3.43E-03
ENGWESA004 FD	4/27/2016	pCi/m3	2.57E-03	J+	9.80E-05	3.02E-04	2.33E-02	J+	1.39E-04	3.23E-03
ENGWESA005	4/28/2016	pCi/m3	2.34E-03	J+	1.12E-04	2.78E-04	2.33E-02	J+	1.70E-04	3.23E-03
ENGWESA006	4/27/2016	pCi/m3	2.61E-03	J+	1.16E-04	3.10E-04	2.43E-02	J+	1.22E-04	3.37E-03
ENGWESA007	4/28/2016	pCi/m3	2.38E-03	J+	1.11E-04	2.82E-04	2.06E-02	J+	1.43E-04	2.86E-03
ENGWESA008	4/28/2016	pCi/m3	2.62E-03	J+	1.09E-04	3.08E-04	2.48E-02	J+	1.66E-04	3.43E-03
ENGWESA009	4/27/2016	pCi/m3	2.93E-03	J+	1.14E-04	3.44E-04	2.56E-02	J+	1.19E-04	3.54E-03
ENGWESA010	4/28/2016	pCi/m3	2.50E-03	J+	1.20E-04	2.97E-04	2.18E-02	J+	1.44E-04	3.03E-03
ENGWESA011	4/27/2016	pCi/m3	2.84E-03	J+	1.10E-04	3.33E-04	2.61E-02	J+	1.27E-04	3.62E-03
ENGWESA012	4/27/2016	pCi/m3	3.14E-03	J+	1.09E-04	3.65E-04	2.60E-02	J+	1.53E-04	3.60E-03
ENGWESA013	4/28/2016	pCi/m3	2.77E-03	J+	1.38E-04	3.28E-04	2.27E-02	J+	1.02E-04	3.15E-03
ENGWESA001	5/26/2016	pCi/m3	1.68E-03	J+	9.95E-05	2.04E-04	1.83E-02	J+	2.22E-04	2.54E-03
ENGWESA002	5/27/2016	pCi/m3	1.62E-03	J+	1.12E-04	1.99E-04	1.74E-02	J+	2.02E-04	2.42E-03
ENGWESA003	5/27/2016	pCi/m3	1.92E-03	J+	1.02E-04	2.30E-04	1.92E-02	J+	1.58E-04	2.66E-03
ENGWESA003 FD	5/27/2016	pCi/m3	1.69E-03	J+	1.05E-04	2.05E-04	1.74E-02	J+	1.96E-04	2.42E-03
ENGWESA004	5/27/2016	pCi/m3	1.92E-03	J+	1.07E-04	2.31E-04	1.76E-02	J+	1.91E-04	2.44E-03
ENGWESA005	5/26/2016	pCi/m3	1.90E-03	J+	9.88E-05	2.29E-04	1.98E-02	J+	1.42E-04	2.74E-03
ENGWESA006	5/26/2016	pCi/m3	1.85E-03	J+	1.08E-04	2.24E-04	1.83E-02	J+	1.55E-04	2.53E-03
ENGWESA007	5/26/2016	pCi/m3	2.19E-03	J+	1.11E-04	2.61E-04	1.79E-02	J+	1.81E-04	2.48E-03
ENGWESA008	5/26/2016	pCi/m3	2.29E-03	J+	1.33E-04	2.75E-04	1.99E-02	J+	1.79E-04	2.76E-03
ENGWESA009	5/27/2016	pCi/m3	1.79E-03	J+	1.11E-04	2.17E-04	1.67E-02	J+	1.69E-04	2.31E-03
ENGWESA010	5/27/2016	pCi/m3	1.74E-03	J+	1.14E-04	2.13E-04	1.66E-02	J+	1.56E-04	2.30E-03
ENGWESA011	5/27/2016	pCi/m3	2.12E-03	J+	1.06E-04	2.54E-04	1.91E-02	J+	1.76E-04	2.65E-03
ENGWESA012	5/26/2016	pCi/m3	2.31E-03	J+	1.12E-04	2.74E-04	2.02E-02	J+	2.00E-04	2.81E-03
ENGWESA013	5/27/2016	pCi/m3	2.10E-03	J+	9.77E-05	2.50E-04	2.09E-02	J+	1.74E-04	2.90E-03
ENGWESA001	6/23/2016	pCi/m3	3.58E-03	J+	1.70E-04	4.21E-04	2.92E-02	J+	3.31E-04	4.05E-03
ENGWESA002	6/23/2016	pCi/m3	3.26E-03	J+	1.18E-04	3.78E-04	2.62E-02	J+	1.79E-04	3.63E-03
ENGWESA002 FD	6/23/2016	pCi/m3	3.50E-03	J+	1.14E-04	4.05E-04	2.78E-02	J+	2.08E-04	3.86E-03
ENGWESA003	6/23/2016	pCi/m3	3.30E-03	J+	1.36E-04	3.85E-04	2.68E-02	J+	2.06E-04	3.72E-03
ENGWESA004	6/23/2016	pCi/m3	3.01E-03	J+	1.20E-04	3.51E-04	2.48E-02	J+	1.76E-04	3.43E-03
ENGWESA005	6/23/2016	pCi/m3	3.41E-03	J+	1.09E-04	3.95E-04	2.73E-02	J+	1.80E-04	3.78E-03
ENGWESA006	6/23/2016	pCi/m3	3.27E-03	J+	1.30E-04	3.80E-04	3.12E-02	J+	2.08E-04	4.33E-03
ENGWESA007	6/23/2016	pCi/m3	3.07E-03	J+	1.31E-04	3.59E-04	2.15E-02	J+	1.96E-04	2.98E-03
ENGWESA008	6/23/2016	pCi/m3	3.08E-03	J+	1.20E-04	3.59E-04	2.43E-02	J+	1.53E-04	3.36E-03
ENGWESA009	6/23/2016	pCi/m3	2.86E-03	J+	1.38E-04	3.39E-04	2.33E-02	J+	2.40E-04	3.23E-03
ENGWESA010	6/23/2016	pCi/m3	3.75E-03	J+	1.40E-04	4.38E-04	2.78E-02	J+	2.19E-04	3.85E-03
ENGWESA011	6/23/2016	pCi/m3	3.56E-03	J+	1.25E-04	4.14E-04	2.68E-02	J+	2.22E-04	3.72E-03
ENGWESA012	6/23/2016	pCi/m3	3.38E-03	J+	1.17E-04	3.92E-04	2.72E-02	J+	1.70E-04	3.77E-03
ENGWESA013	6/23/2016	pCi/m3	3.05E-03	J+	1.23E-04	3.54E-04	2.66E-02	J+	1.69E-04	3.69E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	7/20/2016	pCi/m3	3.30E-03	J+	1.15E-04	3.84E-04	2.17E-02	J+	1.54E-04	3.01E-03
ENGWESA002	7/20/2016	pCi/m3	3.11E-03	J+	1.15E-04	3.64E-04	2.36E-02	J+	1.94E-04	3.27E-03
ENGWESA003	7/21/2016	pCi/m3	3.38E-03	J+	1.19E-04	3.91E-04	2.51E-02	J+	2.07E-04	3.47E-03
ENGWESA004	7/21/2016	pCi/m3	3.24E-03	J+	1.15E-04	3.76E-04	2.24E-02	J+	1.81E-04	3.11E-03
ENGWESA005	7/20/2016	pCi/m3	3.42E-03	J+	1.08E-04	3.95E-04	2.82E-02	J+	1.96E-04	3.91E-03
ENGWESA006	7/20/2016	pCi/m3	3.03E-03	J+	1.31E-04	3.57E-04	2.23E-02	J+	1.59E-04	3.09E-03
ENGWESA007	7/20/2016	pCi/m3	2.38E-03	J+	1.35E-04	2.85E-04	1.65E-02	J+	1.93E-04	2.29E-03
ENGWESA008	7/21/2016	pCi/m3	3.70E-03	J+	1.33E-04	4.29E-04	2.51E-02	J+	2.27E-04	3.48E-03
ENGWESA009	7/21/2016	pCi/m3	3.09E-03	J+	1.30E-04	3.63E-04	2.36E-02	J+	2.19E-04	3.28E-03
ENGWESA010	7/21/2016	pCi/m3	2.44E-03	J+	1.21E-04	2.89E-04	1.73E-02	J+	1.53E-04	2.40E-03
ENGWESA011	7/20/2016	pCi/m3	2.73E-03	J+	1.20E-04	3.22E-04	2.00E-02	J+	1.69E-04	2.78E-03
ENGWESA012	7/20/2016	pCi/m3	3.23E-03	J+	1.40E-04	3.77E-04	2.38E-02	J+	1.94E-04	3.30E-03
ENGWESA012 FD	7/20/2016	pCi/m3	3.89E-03	J+	1.24E-04	4.51E-04	2.57E-02	J+	2.19E-04	3.56E-03
ENGWESA013	7/20/2016	pCi/m3	3.00E-03	J+	1.28E-04	3.53E-04	2.09E-02	J+	1.62E-04	2.90E-03
ENGWESA001	8/17/2016	pCi/m3	3.49E-03	J+	3.42E-05	4.06E-04	2.61E-02	J+	2.08E-04	3.62E-03
ENGWESA002	8/19/2016	pCi/m3	3.64E-03	J+	6.18E-05	4.36E-04	2.48E-02	J+	3.22E-04	3.45E-03
ENGWESA003	8/19/2016	pCi/m3	2.97E-03	J+	3.12E-05	3.51E-04	2.42E-02	J+	2.70E-04	3.35E-03
ENGWESA004	8/19/2016	pCi/m3	2.49E-03	J+	3.33E-05	2.94E-04	2.21E-02	J+	1.81E-04	3.06E-03
ENGWESA005	8/17/2016	pCi/m3	3.20E-03	J+	1.60E-05	3.73E-04	2.41E-02	J+	1.85E-04	3.35E-03
ENGWESA006	8/19/2016	pCi/m3	3.07E-03	J+	2.91E-05	3.59E-04	2.33E-02	J+	1.98E-04	3.23E-03
ENGWESA007	8/17/2016	pCi/m3	1.47E-03	J+	4.88E-05	1.86E-04	1.28E-02	J+	2.43E-04	1.78E-03
ENGWESA008	8/17/2016	pCi/m3	3.11E-03	J+	3.26E-05	3.61E-04	2.56E-02	J+	1.96E-04	3.55E-03
ENGWESA009	8/19/2016	pCi/m3	2.56E-03	J+	4.33E-05	3.11E-04	2.01E-02	J+	2.07E-04	2.80E-03
ENGWESA010	8/19/2016	pCi/m3	2.09E-03	J+	2.00E-05	2.49E-04	1.68E-02	J+	2.14E-04	2.33E-03
ENGWESA011	8/19/2016	pCi/m3	2.99E-03	J+	2.77E-05	3.48E-04	2.25E-02	J+	1.61E-04	3.12E-03
ENGWESA012	8/17/2016	pCi/m3	3.48E-03	J+	4.31E-05	4.05E-04	2.75E-02	J+	2.11E-04	3.81E-03
ENGWESA013	8/19/2016	pCi/m3	2.80E-03	J+	3.19E-05	3.29E-04	2.32E-02	J+	1.53E-04	3.22E-03
ENGWESA013 FD	8/19/2016	pCi/m3	2.89E-03	J+	3.81E-05	3.39E-04	2.44E-02	J+	1.83E-04	3.39E-03
ENGWESA001	9/14/2016	pCi/m3	4.20E-03	J+	1.24E-04	4.82E-04	2.75E-02	J+	1.84E-04	3.82E-03
ENGWESA002	9/15/2016	pCi/m3	3.87E-03	J+	1.53E-04	4.54E-04	2.26E-02	J+	2.01E-04	3.14E-03
ENGWESA003	9/15/2016	pCi/m3	3.97E-03	J+	1.14E-04	4.59E-04	2.62E-02	J+	1.92E-04	3.63E-03
ENGWESA004	9/15/2016	pCi/m3	3.93E-03	J+	1.39E-04	4.55E-04	2.49E-02	J+	2.32E-04	3.46E-03
ENGWESA005	9/14/2016	pCi/m3	4.42E-03	J+	1.05E-04	5.05E-04	3.00E-02	J+	1.56E-04	4.16E-03
ENGWESA006	9/15/2016	pCi/m3	3.55E-03	J+	1.34E-04	4.12E-04	2.59E-02	J+	2.00E-04	3.59E-03
ENGWESA007	9/14/2016	pCi/m3	3.74E-03	J+	1.21E-04	4.33E-04	2.63E-02	J+	1.60E-04	3.65E-03
ENGWESA008	9/14/2016	pCi/m3	3.89E-03	J+	1.01E-04	4.47E-04	2.50E-02	J+	1.71E-04	3.46E-03
ENGWESA009	9/15/2016	pCi/m3	3.80E-03	J+	1.36E-04	4.41E-04	2.35E-02	J+	2.27E-04	3.25E-03
ENGWESA010	9/15/2016	pCi/m3	3.46E-03	J+	1.17E-04	4.02E-04	2.53E-02	J+	1.75E-04	3.51E-03
ENGWESA011	9/15/2016	pCi/m3	3.97E-03	J+	1.42E-04	4.60E-04	2.68E-02	J+	2.11E-04	3.72E-03
ENGWESA012	9/14/2016	pCi/m3	3.50E-03	J+	1.15E-04	4.06E-04	2.34E-02	J+	1.52E-04	3.25E-03
ENGWESA012 FD	9/14/2016	pCi/m3	3.88E-03	J+	1.07E-04	4.46E-04	2.92E-02	J+	2.12E-04	4.05E-03
ENGWESA013	9/15/2016	pCi/m3	4.17E-03	J+	1.18E-04	4.81E-04	2.64E-02	J+	1.99E-04	3.66E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	10/19/2016	pCi/m3	5.13E-03	J+	3.09E-05	5.80E-04	3.55E-02	J+	1.29E-04	4.91E-03
ENGWESA002	10/19/2016	pCi/m3	4.60E-03	J+	4.32E-05	5.25E-04	3.46E-02	J+	1.99E-04	4.80E-03
ENGWESA003	10/19/2016	pCi/m3	5.95E-03	J+	2.83E-05	6.70E-04	3.98E-02	J+	1.18E-04	5.51E-03
ENGWESA004	10/19/2016	pCi/m3	4.85E-03	J+	1.58E-05	5.48E-04	3.35E-02	J+	1.24E-04	4.64E-03
ENGWESA005	10/19/2016	pCi/m3	5.46E-03	J+	2.37E-05	6.15E-04	3.57E-02	J+	1.48E-04	4.95E-03
ENGWESA006	10/19/2016	pCi/m3	5.11E-03	J+	3.49E-05	5.78E-04	3.58E-02	J+	1.73E-04	4.96E-03
ENGWESA007	10/19/2016	pCi/m3	5.68E-03	J+	2.87E-05	6.39E-04	4.35E-02	J+	2.00E-04	6.02E-03
ENGWESA008	10/19/2016	pCi/m3	5.82E-03	J+	2.24E-05	6.55E-04	3.95E-02	J+	1.84E-04	5.47E-03
ENGWESA009	10/19/2016	pCi/m3	4.07E-03	J+	3.16E-05	4.64E-04	3.00E-02	J+	1.79E-04	4.16E-03
ENGWESA010	10/19/2016	pCi/m3	5.82E-03	J+	2.78E-05	6.58E-04	3.84E-02	J+	1.74E-04	5.31E-03
ENGWESA011	10/19/2016	pCi/m3	5.46E-03	J+	3.38E-05	6.16E-04	3.76E-02	J+	1.68E-04	5.21E-03
ENGWESA011 FD	10/19/2016	pCi/m3	5.26E-03	J+	1.84E-05	5.94E-04	3.29E-02	J+	1.10E-04	4.55E-03
ENGWESA012	10/19/2016	pCi/m3	5.23E-03	J+	2.57E-05	5.88E-04	4.25E-02	J+	1.79E-04	5.88E-03
ENGWESA013	10/19/2016	pCi/m3	5.04E-03	J+	2.21E-05	5.69E-04	3.51E-02	J+	1.81E-04	4.86E-03
ENGWESA001	11/16/2016	pCi/m3	4.52E-03		8.92E-05	6.37E-04	2.44E-02	J+	4.14E-04	3.40E-03
ENGWESA002	11/16/2016	pCi/m3	3.31E-03		9.37E-05	4.81E-04	3.23E-02	J+	4.11E-04	4.49E-03
ENGWESA003	11/17/2016	pCi/m3	3.92E-03		8.68E-05	5.40E-04	3.34E-02	J+	3.60E-04	4.65E-03
ENGWESA004	11/17/2016	pCi/m3	2.57E-03		1.28E-04	3.70E-04	3.63E-02	J+	3.59E-04	5.04E-03
ENGWESA005	11/17/2016	pCi/m3	3.85E-03		1.12E-04	5.40E-04	3.00E-02	J+	3.86E-04	4.17E-03
ENGWESA006	11/16/2016	pCi/m3	3.46E-03		1.10E-04	4.89E-04	2.65E-02	J+	3.59E-04	3.69E-03
ENGWESA007	11/17/2016	pCi/m3	2.69E-03		1.38E-04	4.04E-04	2.23E-02	J+	4.62E-04	3.11E-03
ENGWESA008	11/16/2016	pCi/m3	1.70E-03		1.34E-04	2.59E-04	2.70E-02	J+	2.82E-04	3.75E-03
ENGWESA009	11/17/2016	pCi/m3	2.44E-03		1.28E-04	3.61E-04	2.70E-02	J+	2.60E-04	3.75E-03
ENGWESA010	11/16/2016	pCi/m3	5.70E-04		1.53E-04	1.27E-04	1.67E-02	J+	3.49E-04	2.33E-03
ENGWESA010 FD	11/16/2016	pCi/m3	2.61E-03		1.62E-04	3.71E-04	2.49E-02	J+	4.53E-04	3.47E-03
ENGWESA011	11/16/2016	pCi/m3	2.39E-03		1.36E-04	3.60E-04	2.68E-02	J+	3.78E-04	3.73E-03
ENGWESA012	11/16/2016	pCi/m3	2.57E-03		1.09E-04	3.81E-04	2.89E-02	J+	4.53E-04	4.02E-03
ENGWESA013	11/17/2016	pCi/m3	4.66E-03		1.04E-04	6.20E-04	3.47E-02	J+	3.72E-04	4.82E-03
ENGWESA001	12/14/2016	pCi/m3	4.67E-03		3.27E-05	5.35E-04	4.81E-02	J+	1.44E-04	6.66E-03
ENGWESA002	12/13/2016	pCi/m3	3.85E-03		2.95E-05	4.43E-04	4.39E-02	J+	1.45E-04	6.08E-03
ENGWESA003	12/14/2016	pCi/m3	3.75E-03		3.03E-05	4.33E-04	4.44E-02	J+	1.56E-04	6.15E-03
ENGWESA004	12/14/2016	pCi/m3	3.28E-03		3.97E-05	3.81E-04	3.86E-02	J+	1.66E-04	5.34E-03
ENGWESA005	12/13/2016	pCi/m3	3.18E-03		3.00E-05	3.71E-04	3.53E-02	J+	1.12E-04	4.88E-03
ENGWESA006	12/14/2016	pCi/m3	4.05E-03		2.54E-05	4.66E-04	4.30E-02	J+	1.61E-04	5.95E-03
ENGWESA007	12/14/2016	pCi/m3	2.74E-03		4.32E-05	3.25E-04	2.99E-02	J+	2.07E-04	4.14E-03
ENGWESA008	12/14/2016	pCi/m3	4.04E-03		3.06E-05	4.63E-04	4.87E-02	J+	1.46E-04	6.74E-03
ENGWESA009	12/14/2016	pCi/m3	3.79E-03		2.45E-05	4.37E-04	4.23E-02	J+	1.12E-04	5.86E-03
ENGWESA010	12/14/2016	pCi/m3	3.60E-03		3.39E-05	4.18E-04	3.12E-02	J+	1.34E-04	4.33E-03
ENGWESA010 FD	12/14/2016	pCi/m3	3.57E-03		1.89E-05	4.12E-04	3.06E-02	J+	1.47E-04	4.24E-03
ENGWESA011	12/14/2016	pCi/m3	5.35E-03		2.75E-05	6.10E-04	4.72E-02	J+	1.49E-04	6.54E-03
ENGWESA012	12/14/2016	pCi/m3	4.53E-03		2.97E-05	5.18E-04	4.42E-02	J+	1.31E-04	6.12E-03
ENGWESA013	12/14/2016	pCi/m3	4.41E-03		3.29E-05	5.05E-04	4.45E-02	J+	1.57E-04	6.16E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	1/10/2017	pCi/m3	4.09E-03		1.39E-04	4.72E-04	3.70E-02	J+	2.08E-04	5.12E-03
ENGWESA002	1/10/2017	pCi/m3	3.55E-03		1.17E-04	4.10E-04	3.76E-02	J+	1.45E-04	5.20E-03
ENGWESA003	1/10/2017	pCi/m3	4.54E-03		1.21E-04	5.20E-04	3.96E-02	J+	1.34E-04	5.48E-03
ENGWESA004	1/10/2017	pCi/m3	4.24E-03		1.28E-04	4.87E-04	4.11E-02	J+	1.74E-04	5.70E-03
ENGWESA005	1/10/2017	pCi/m3	4.63E-03		1.24E-04	5.28E-04	4.25E-02	J+	1.62E-04	5.88E-03
ENGWESA006	1/10/2017	pCi/m3	4.10E-03		1.35E-04	4.72E-04	4.10E-02	J+	1.41E-04	5.67E-03
ENGWESA007	1/10/2017	pCi/m3	3.92E-03		1.23E-04	4.53E-04	3.22E-02	J+	1.35E-04	4.46E-03
ENGWESA008	1/10/2017	pCi/m3	4.02E-03		1.11E-04	4.61E-04	3.75E-02	J+	1.28E-04	5.19E-03
ENGWESA009	1/10/2017	pCi/m3	4.39E-03		1.47E-04	5.04E-04	4.11E-02	J+	1.91E-04	5.68E-03
ENGWESA009 FD	1/10/2017	pCi/m3	3.91E-03		1.30E-04	4.53E-04	3.96E-02	J+	1.29E-04	5.49E-03
ENGWESA010	1/10/2017	pCi/m3	2.66E-03		1.10E-04	3.15E-04	2.71E-02	J+	1.16E-04	3.75E-03
ENGWESA011	1/10/2017	pCi/m3	3.92E-03		1.15E-04	4.51E-04	3.79E-02	J+	1.67E-04	5.25E-03
ENGWESA012	1/10/2017	pCi/m3	3.99E-03		1.16E-04	4.59E-04	3.65E-02	J+	1.46E-04	5.05E-03
ENGWESA013	1/10/2017	pCi/m3	4.86E-03		1.25E-04	5.56E-04	4.20E-02	J+	1.28E-04	5.81E-03
ENGWESA001	2/7/2017	pCi/m3	1.83E-03	J	9.14E-05	3.46E-04	2.24E-02		6.98E-04	3.16E-03
ENGWESA002	2/7/2017	pCi/m3	2.91E-03		1.07E-04	6.44E-04	1.89E-02		8.95E-04	2.71E-03
ENGWESA003	2/7/2017	pCi/m3	2.69E-03		9.33E-05	5.10E-04	2.01E-02		5.69E-04	2.84E-03
ENGWESA004	2/7/2017	pCi/m3	1.96E-03		3.98E-05	3.79E-04	1.94E-02		6.62E-04	2.74E-03
ENGWESA005	2/6/2017	pCi/m3	2.70E-03		8.47E-05	5.13E-04	2.00E-02		5.63E-04	2.83E-03
ENGWESA006	2/7/2017	pCi/m3	2.34E-03		8.31E-05	3.99E-04	2.72E-02		5.78E-04	3.81E-03
ENGWESA007	2/6/2017	pCi/m3	2.14E-03		6.41E-05	4.17E-04	2.06E-02		7.49E-04	2.91E-03
ENGWESA008	2/6/2017	pCi/m3	2.17E-03		7.33E-05	4.60E-04	1.61E-02		5.65E-04	2.30E-03
ENGWESA008 FD	2/6/2017	pCi/m3	2.85E-03		9.25E-05	5.52E-04	1.58E-02		6.51E-04	2.26E-03
ENGWESA009	2/7/2017	pCi/m3	2.69E-03		5.92E-05	5.16E-04	1.97E-02		6.52E-04	2.78E-03
ENGWESA010	2/6/2017	pCi/m3	3.12E-03		4.92E-05	5.78E-04	1.73E-02		6.40E-04	2.45E-03
ENGWESA011	2/6/2017	pCi/m3	2.00E-03		5.31E-05	3.96E-04	2.09E-02		6.78E-04	2.96E-03
ENGWESA012	2/6/2017	pCi/m3	2.49E-03		9.70E-05	4.73E-04	1.70E-02		5.44E-04	2.41E-03
ENGWESA013	2/6/2017	pCi/m3	2.59E-03		5.37E-05	4.31E-04	2.02E-02		6.40E-04	2.85E-03
ENGWESA001	3/3/2017	pCi/m3	3.53E-03	J+	1.27E-04	4.13E-04	3.26E-02	J+	1.14E-04	4.52E-03
ENGWESA002	3/2/2017	pCi/m3	3.74E-03	J+	1.35E-04	4.37E-04	3.33E-02	J+	1.72E-04	4.61E-03
ENGWESA003	3/2/2017	pCi/m3	3.16E-03	J+	1.35E-04	3.72E-04	3.18E-02	J+	2.34E-04	4.40E-03
ENGWESA004	3/2/2017	pCi/m3	3.34E-03	J+	1.21E-04	3.90E-04	3.05E-02	J+	1.31E-04	4.22E-03
ENGWESA005	3/3/2017	pCi/m3	3.40E-03	J+	1.28E-04	3.96E-04	3.18E-02	J+	1.72E-04	4.41E-03
ENGWESA006	3/2/2017	pCi/m3	3.54E-03	J+	1.29E-04	4.10E-04	3.12E-02	J+	1.36E-04	4.33E-03
ENGWESA007	3/3/2017	pCi/m3	2.73E-03	J+	1.19E-04	3.22E-04	2.54E-02	J+	1.14E-04	3.52E-03
ENGWESA007 FD	3/3/2017	pCi/m3	2.92E-03	J+	1.31E-04	3.44E-04	2.58E-02	J+	8.70E-05	3.58E-03
ENGWESA008	3/3/2017	pCi/m3	3.46E-03	J+	1.29E-04	4.03E-04	3.13E-02	J+	1.71E-04	4.34E-03
ENGWESA009	3/2/2017	pCi/m3	3.76E-03	J+	1.76E-04	4.43E-04	3.32E-02	J+	1.74E-04	4.60E-03
ENGWESA010	3/3/2017	pCi/m3	2.55E-03	J+	1.21E-04	3.03E-04	2.51E-02	J+	1.04E-04	3.48E-03
ENGWESA011	3/3/2017	pCi/m3	3.77E-03	J+	1.27E-04	4.38E-04	3.56E-02	J+	1.66E-04	4.94E-03
ENGWESA012	3/3/2017	pCi/m3	3.90E-03	J+	1.43E-04	4.53E-04	3.33E-02	J+	1.41E-04	4.61E-03
ENGWESA013	3/3/2017	pCi/m3	3.59E-03	J+	1.20E-04	4.18E-04	3.42E-02	J+	1.35E-04	4.74E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	6/22/2017	pCi/m3	2.25E-03	J+	3.97E-05	2.68E-04	1.93E-02	J+	1.60E-04	2.68E-03
ENGWESA002	6/22/2017	pCi/m3	2.45E-03	J+	3.18E-05	2.89E-04	2.10E-02	J+	1.38E-04	2.91E-03
ENGWESA003	6/22/2017	pCi/m3	3.04E-03	J+	4.68E-05	3.56E-04	2.33E-02	J+	1.88E-04	3.24E-03
ENGWESA003 FD	6/22/2017	pCi/m3	2.82E-03	J+	3.56E-05	3.32E-04	2.31E-02	J+	1.24E-04	3.20E-03
ENGWESA004	6/22/2017	pCi/m3	4.09E-04	J+	2.39E-05	6.32E-05	3.79E-03	J+	9.32E-05	5.34E-04
ENGWESA005	6/22/2017	pCi/m3	2.43E-03	J+	2.43E-05	2.88E-04	2.02E-02	J+	1.52E-04	2.81E-03
ENGWESA006	6/22/2017	pCi/m3	2.27E-03	J+	2.83E-05	2.70E-04	2.09E-02	J+	1.82E-04	2.90E-03
ENGWESA007	6/22/2017	pCi/m3	1.73E-03	J+	4.52E-05	2.21E-04	1.39E-02	J+	2.67E-04	1.94E-03
ENGWESA008	6/22/2017	pCi/m3	2.89E-03	J+	3.16E-05	3.41E-04	2.32E-02	J+	1.90E-04	3.21E-03
ENGWESA009	6/22/2017	pCi/m3	3.04E-03	J+	3.64E-05	3.56E-04	2.26E-02	J+	1.76E-04	3.14E-03
ENGWESA010	6/22/2017	pCi/m3	2.90E-03	J+	2.91E-05	3.40E-04	2.20E-02	J+	1.23E-04	3.04E-03
ENGWESA011	6/22/2017	pCi/m3	1.96E-03	J+	4.70E-05	2.43E-04	1.65E-02	J+	1.73E-04	2.30E-03
ENGWESA012	6/22/2017	pCi/m3	1.55E-03	J+	4.58E-05	2.00E-04	1.33E-02	J+	2.17E-04	1.86E-03
ENGWESA013	6/22/2017	pCi/m3	2.42E-03	J+	2.61E-05	2.92E-04	2.01E-02	J+	1.32E-04	2.78E-03
ENGWESA001	7/20/2017	pCi/m3	2.91E-03	J+	4.66E-05	3.43E-04	2.50E-02	J+	2.30E-04	3.47E-03
ENGWESA002	7/20/2017	pCi/m3	3.47E-03	J+	2.35E-05	4.02E-04	3.21E-02	J+	1.94E-04	4.44E-03
ENGWESA002 FD	7/20/2017	pCi/m3	3.31E-03	J+	2.40E-05	3.85E-04	2.95E-02	J+	1.84E-04	4.09E-03
ENGWESA003	7/20/2017	pCi/m3	2.58E-03	J+	2.23E-05	3.03E-04	2.84E-02	J+	2.00E-04	3.94E-03
ENGWESA004	7/20/2017	pCi/m3	3.17E-03	J+	2.68E-05	3.69E-04	2.69E-02	J+	1.48E-04	3.73E-03
ENGWESA005	7/21/2017	pCi/m3	2.52E-03	J+	2.34E-05	2.98E-04	2.29E-02	J+	1.75E-04	3.17E-03
ENGWESA006	7/20/2017	pCi/m3	3.30E-03	J+	3.16E-05	3.84E-04	2.98E-02	J+	1.90E-04	4.13E-03
ENGWESA007	7/21/2017	pCi/m3	3.78E-03	J+	1.86E-05	4.35E-04	3.31E-02	J+	2.00E-04	4.59E-03
ENGWESA008	7/20/2017	pCi/m3	3.47E-03	J+	4.20E-05	4.00E-04	2.94E-02	J+	1.72E-04	4.08E-03
ENGWESA009	7/20/2017	pCi/m3	3.12E-03	J+	1.61E-05	3.64E-04	2.88E-02	J+	1.62E-04	3.99E-03
ENGWESA010	7/20/2017	pCi/m3	3.59E-03	J+	3.12E-05	4.16E-04	3.31E-02	J+	1.85E-04	4.59E-03
ENGWESA011	7/20/2017	pCi/m3	2.74E-03	J+	3.65E-05	3.21E-04	2.33E-02	J+	2.00E-04	3.23E-03
ENGWESA012	7/21/2017	pCi/m3	3.29E-03	J+	2.27E-05	3.81E-04	2.73E-02	J+	1.74E-04	3.78E-03
ENGWESA013	7/21/2017	pCi/m3	3.34E-03	J+	2.53E-05	3.87E-04	2.75E-02	J+	1.60E-04	3.81E-03
ENGWESA001	8/18/2017	pCi/m3	2.63E-03	J+	1.62E-04	3.15E-04	3.02E-02	J+	2.53E-04	4.19E-03
ENGWESA001 FD	8/18/2017	pCi/m3	2.65E-03	J+	1.58E-04	3.16E-04	3.05E-02	J+	2.34E-04	4.22E-03
ENGWESA002	8/17/2017	pCi/m3	2.73E-03	J+	1.24E-04	3.20E-04	2.87E-02	J+	1.82E-04	3.97E-03
ENGWESA003	8/18/2017	pCi/m3	2.53E-03	J+	1.17E-04	2.98E-04	3.10E-02	J+	1.63E-04	4.30E-03
ENGWESA004	8/18/2017	pCi/m3	2.43E-03	J+	1.14E-04	2.87E-04	3.39E-02	J+	1.97E-04	4.69E-03
ENGWESA005	8/17/2017	pCi/m3	2.60E-03	J+	1.23E-04	3.08E-04	2.58E-02	J+	1.55E-04	3.57E-03
ENGWESA006	8/17/2017	pCi/m3	2.54E-03	J+	1.16E-04	3.00E-04	2.98E-02	J+	1.76E-04	4.13E-03
ENGWESA007	8/17/2017	pCi/m3	2.78E-03	J+	1.35E-04	3.27E-04	2.69E-02	J+	1.90E-04	3.72E-03
ENGWESA008	8/18/2017	pCi/m3	2.59E-03	J+	1.09E-04	3.03E-04	2.87E-02	J+	1.79E-04	3.97E-03
ENGWESA009	8/18/2017	pCi/m3	2.62E-03	J+	1.14E-04	3.08E-04	2.67E-02	J+	1.44E-04	3.70E-03
ENGWESA010	8/18/2017	pCi/m3	2.77E-03	J+	1.28E-04	3.25E-04	2.85E-02	J+	1.88E-04	3.95E-03
ENGWESA011	8/17/2017	pCi/m3	2.81E-03	J+	1.22E-04	3.30E-04	3.16E-02	J+	1.70E-04	4.37E-03
ENGWESA012	8/18/2017	pCi/m3	2.52E-03	J+	1.12E-04	2.96E-04	3.23E-02	J+	1.94E-04	4.48E-03
ENGWESA013	8/17/2017	pCi/m3	3.00E-03	J+	1.34E-04	3.52E-04	2.93E-02	J+	2.17E-04	4.07E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	9/14/2017	pCi/m3	3.08E-03	J+	1.40E-04	3.60E-04	3.64E-02	J+	2.08E-04	5.04E-03
ENGWESA002	9/14/2017	pCi/m3	2.70E-03	J+	1.21E-04	3.18E-04	3.25E-02	J+	1.83E-04	4.50E-03
ENGWESA003	9/14/2017	pCi/m3	3.07E-03	J+	1.18E-04	3.57E-04	3.71E-02	J+	2.23E-04	5.14E-03
ENGWESA004	9/14/2017	pCi/m3	3.58E-03	J+	1.43E-04	4.17E-04	3.88E-02	J+	2.04E-04	5.37E-03
ENGWESA005	9/14/2017	pCi/m3	2.78E-03	J+	1.25E-04	3.24E-04	3.79E-02	J+	1.98E-04	5.25E-03
ENGWESA006	9/14/2017	pCi/m3	3.41E-03	J+	1.23E-04	3.95E-04	3.75E-02	J+	2.05E-04	5.19E-03
ENGWESA007	9/15/2017	pCi/m3	2.77E-03	J+	1.25E-04	3.24E-04	3.11E-02	J+	1.54E-04	4.31E-03
ENGWESA008	9/14/2017	pCi/m3	3.29E-03	J+	1.39E-04	3.83E-04	3.96E-02	J+	1.78E-04	5.48E-03
ENGWESA009	9/14/2017	pCi/m3	2.94E-03	J+	1.40E-04	3.44E-04	4.33E-02	J+	2.21E-04	6.00E-03
ENGWESA010	9/15/2017	pCi/m3	3.15E-03	J+	1.28E-04	3.67E-04	3.79E-02	J+	2.17E-04	5.25E-03
ENGWESA011	9/15/2017	pCi/m3	3.44E-03	J+	1.17E-04	3.97E-04	3.79E-02	J+	1.86E-04	5.24E-03
ENGWESA012	9/14/2017	pCi/m3	3.28E-03	J+	1.31E-04	3.82E-04	3.64E-02	J+	1.98E-04	5.04E-03
ENGWESA013	9/14/2017	pCi/m3	3.33E-03	J+	1.31E-04	3.86E-04	3.38E-02	J+	1.96E-04	4.69E-03
ENGWESA013 FD	9/14/2017	pCi/m3	3.03E-03	J+	1.31E-04	3.54E-04	3.33E-02	J+	1.96E-04	4.61E-03
ENGWESA001	10/12/2017	pCi/m3	4.47E-03		3.11E-05	5.13E-04	3.79E-02	J	2.51E-04	5.25E-03
ENGWESA002	10/12/2017	pCi/m3	3.84E-03		2.08E-05	4.43E-04	3.42E-02	J	1.84E-04	4.74E-03
ENGWESA003	10/13/2017	pCi/m3	3.95E-03		3.93E-05	4.53E-04	3.70E-02	J	1.98E-04	5.12E-03
ENGWESA004	10/13/2017	pCi/m3	3.66E-03		1.74E-05	4.21E-04	3.48E-02	J	1.99E-04	4.81E-03
ENGWESA005	10/13/2017	pCi/m3	3.11E-03		3.10E-05	3.60E-04	3.11E-02	J	1.93E-04	4.31E-03
ENGWESA006	10/12/2017	pCi/m3	3.97E-03		4.05E-05	4.56E-04	3.65E-02	J	2.12E-04	5.05E-03
ENGWESA007	10/13/2017	pCi/m3	3.05E-03		2.73E-05	3.55E-04	2.93E-02	J	1.58E-04	4.06E-03
ENGWESA008	10/14/2017	pCi/m3	3.06E-03		2.90E-05	3.55E-04	2.90E-02	J	1.76E-04	4.01E-03
ENGWESA009	10/12/2017	pCi/m3	3.68E-03		3.28E-05	4.26E-04	3.50E-02	J	1.77E-04	4.85E-03
ENGWESA010	10/14/2017	pCi/m3	2.94E-03		2.28E-05	3.44E-04	2.50E-02	J	2.07E-04	3.46E-03
ENGWESA011	10/12/2017	pCi/m3	3.62E-03		3.06E-05	4.20E-04	3.51E-02	J	1.97E-04	4.87E-03
ENGWESA012	10/14/2017	pCi/m3	3.54E-03		3.25E-05	4.07E-04	3.20E-02	J	1.60E-04	4.44E-03
ENGWESA012 FD	10/14/2017	pCi/m3	3.35E-03		2.10E-05	3.86E-04	3.16E-02	J	1.84E-04	4.38E-03
ENGWESA013	10/13/2017	pCi/m3	3.09E-03		1.45E-05	3.58E-04	3.02E-02	J	1.93E-04	4.18E-03
ENGWESA001	11/10/2017	pCi/m3	2.72E-03	J+	2.47E-05	3.20E-04	3.13E-02	J+	1.25E-04	4.33E-03
ENGWESA002	11/10/2017	pCi/m3	2.54E-03	J+	2.90E-05	3.00E-04	2.95E-02	J+	1.15E-04	4.09E-03
ENGWESA003	11/11/2017	pCi/m3	2.30E-03	J+	2.47E-05	2.72E-04	2.94E-02	J+	1.33E-04	4.07E-03
ENGWESA004	11/11/2017	pCi/m3	2.52E-03	J+	2.39E-05	2.98E-04	2.64E-02	J+	1.02E-04	3.66E-03
ENGWESA005	11/10/2017	pCi/m3	2.29E-03	J+	3.78E-05	2.73E-04	2.76E-02	J+	1.54E-04	3.82E-03
ENGWESA006	11/10/2017	pCi/m3	2.75E-03	J+	3.64E-05	3.22E-04	3.39E-02	J+	1.44E-04	4.69E-03
ENGWESA007	11/10/2017	pCi/m3	1.70E-03	J+	3.38E-05	2.09E-04	1.88E-02	J+	1.47E-04	2.62E-03
ENGWESA008	11/11/2017	pCi/m3	2.44E-03	J+	2.60E-05	2.91E-04	2.73E-02	J+	1.31E-04	3.79E-03
ENGWESA009	11/11/2017	pCi/m3	2.35E-03	J+	3.58E-05	2.78E-04	2.91E-02	J+	1.46E-04	4.03E-03
ENGWESA010	11/11/2017	pCi/m3	1.62E-03	J+	3.72E-05	2.00E-04	1.84E-02	J+	1.47E-04	2.55E-03
ENGWESA011	11/10/2017	pCi/m3	2.30E-03	J+	3.35E-05	2.75E-04	2.67E-02	J+	1.46E-04	3.70E-03
ENGWESA011 FD	11/10/2017	pCi/m3	2.67E-03	J+	3.25E-05	3.14E-04	2.57E-02	J+	1.10E-04	3.57E-03
ENGWESA012	11/10/2017	pCi/m3	2.00E-03	J+	3.65E-05	2.43E-04	2.43E-02	J+	1.78E-04	3.37E-03
ENGWESA013	11/10/2017	pCi/m3	2.55E-03	J+	2.75E-05	3.02E-04	3.29E-02	J+	1.10E-04	4.55E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	12/7/2017	pCi/m3	4.32E-03	J+	1.39E-04	4.96E-04	4.46E-02	J+	2.10E-04	6.18E-03
ENGWESA002	12/8/2017	pCi/m3	3.17E-03	J+	1.22E-04	3.67E-04	3.28E-02	J+	1.57E-04	4.54E-03
ENGWESA003	12/7/2017	pCi/m3	3.82E-03	J+	1.39E-04	4.41E-04	4.23E-02	J+	1.97E-04	5.85E-03
ENGWESA004	12/7/2017	pCi/m3	3.10E-03	J+	1.43E-04	3.62E-04	4.04E-02	J+	2.16E-04	5.59E-03
ENGWESA005	12/7/2017	pCi/m3	3.78E-03	J+	1.37E-04	4.36E-04	4.04E-02	J+	1.94E-04	5.59E-03
ENGWESA006	12/7/2017	pCi/m3	4.09E-03	J+	1.24E-04	4.70E-04	4.39E-02	J+	1.73E-04	6.08E-03
ENGWESA007	12/7/2017	pCi/m3	3.38E-03	J+	1.44E-04	3.92E-04	3.67E-02	J+	1.76E-04	5.08E-03
ENGWESA008	12/8/2017	pCi/m3	3.72E-03	J+	1.20E-04	4.29E-04	4.27E-02	J+	1.44E-04	5.92E-03
ENGWESA009	12/7/2017	pCi/m3	4.05E-03	J+	1.35E-04	4.67E-04	4.43E-02	J+	1.98E-04	6.13E-03
ENGWESA010	12/8/2017	pCi/m3	3.22E-03	J+	1.29E-04	3.76E-04	4.07E-02	J+	2.04E-04	5.63E-03
ENGWESA010 FD	12/8/2017	pCi/m3	3.24E-03	J+	1.22E-04	3.78E-04	3.67E-02	J+	2.30E-04	5.08E-03
ENGWESA011	12/7/2017	pCi/m3	4.01E-03	J+	1.57E-04	4.63E-04	4.37E-02	J+	2.73E-04	6.05E-03
ENGWESA012	12/7/2017	pCi/m3	4.06E-03	J+	1.20E-04	4.66E-04	3.79E-02	J+	1.43E-04	5.25E-03
ENGWESA013	12/8/2017	pCi/m3	3.69E-03	J+	1.27E-04	4.25E-04	3.79E-02	J+	2.03E-04	5.25E-03
ENGWESA001	1/4/2018	pCi/m3	4.82E-03	J+	2.26E-05	5.49E-04	5.17E-02	J+	1.76E-04	7.16E-03
ENGWESA002	1/4/2018	pCi/m3	3.35E-03	J+	1.93E-05	3.88E-04	4.16E-02	J+	2.18E-04	5.77E-03
ENGWESA003	1/5/2018	pCi/m3	5.11E-03	J+	2.31E-05	5.81E-04	4.80E-02	J+	1.72E-04	6.64E-03
ENGWESA004	1/5/2018	pCi/m3	4.06E-03	J+	2.71E-05	4.67E-04	3.90E-02	J+	1.95E-04	5.41E-03
ENGWESA005	1/4/2018	pCi/m3	4.64E-03	J+	1.52E-05	5.30E-04	4.14E-02	J+	1.76E-04	5.73E-03
ENGWESA006	1/4/2018	pCi/m3	4.90E-03	J+	2.26E-05	5.57E-04	4.59E-02	J+	1.95E-04	6.36E-03
ENGWESA007	1/4/2018	pCi/m3	3.81E-03	J+	2.99E-05	4.46E-04	3.48E-02	J+	2.70E-04	4.82E-03
ENGWESA008	1/4/2018	pCi/m3	4.50E-03	J+	2.90E-05	5.17E-04	4.35E-02	J+	2.09E-04	6.02E-03
ENGWESA009	1/5/2018	pCi/m3	5.20E-03	J+	1.99E-05	5.91E-04	4.94E-02	J+	1.73E-04	6.83E-03
ENGWESA009 FD	1/5/2018	pCi/m3	4.88E-03	J+	2.05E-05	5.57E-04	4.80E-02	J+	2.40E-04	6.65E-03
ENGWESA010	1/5/2018	pCi/m3	3.64E-03	J+	3.23E-05	4.21E-04	3.51E-02	J+	1.90E-04	4.86E-03
ENGWESA011	1/4/2018	pCi/m3	4.97E-03	J+	3.80E-05	5.67E-04	4.61E-02	J+	2.08E-04	6.38E-03
ENGWESA012	1/4/2018	pCi/m3	4.50E-03	J+	1.91E-05	5.13E-04	4.33E-02	J+	2.24E-04	5.99E-03
ENGWESA013	1/5/2018	pCi/m3	5.11E-03	J+	2.69E-05	5.80E-04	4.72E-02	J+	2.06E-04	6.53E-03
ENGWESA001	1/31/2018	pCi/m3	3.74E-03		1.26E-04	4.33E-04	4.16E-02	J+	1.06E-04	5.76E-03
ENGWESA002	1/31/2018	pCi/m3	2.66E-03		1.12E-04	3.13E-04	3.00E-02	J+	8.17E-05	4.15E-03
ENGWESA003	1/31/2018	pCi/m3	3.24E-03		1.32E-04	3.79E-04	4.06E-02	J+	1.43E-04	5.62E-03
ENGWESA004	1/31/2018	pCi/m3	2.50E-03		1.23E-04	2.97E-04	2.93E-02	J+	1.26E-04	4.07E-03
ENGWESA005	1/31/2018	pCi/m3	3.40E-03		1.11E-04	3.95E-04	3.65E-02	J+	1.15E-04	5.05E-03
ENGWESA006	1/31/2018	pCi/s								
ENGWESA007	1/31/2018	pCi/m3	1.85E-03		1.18E-04	2.26E-04	2.20E-02	J+	1.57E-04	3.05E-03
ENGWESA008	1/31/2018	pCi/m3	3.33E-03		1.24E-04	3.85E-04	4.34E-02	J+	1.55E-04	6.02E-03
ENGWESA008 FD	1/31/2018	pCi/m3	4.09E-03		1.21E-04	4.70E-04	3.71E-02	J+	8.26E-05	5.14E-03
ENGWESA009	1/31/2018	pCi/m3	3.62E-03		1.38E-04	4.22E-04	3.53E-02	J+	1.06E-04	4.89E-03
ENGWESA010	2/1/2018	pCi/m3	2.00E-03		1.05E-04	2.40E-04	2.31E-02	J+	1.04E-04	3.20E-03
ENGWESA011	2/1/2018	pCi/m3	3.39E-03		1.15E-04	3.93E-04	3.77E-02	J+	1.59E-04	5.23E-03
ENGWESA012	1/31/2018	pCi/m3	3.23E-03		1.15E-04	3.76E-04	3.23E-02	J+	9.84E-05	4.48E-03
ENGWESA013	2/1/2018	pCi/m3	3.31E-03		1.12E-04	3.84E-04	3.54E-02	J+	1.46E-04	4.90E-03

Validated Gross Alpha and Gross Beta Air Particulate Results										
Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	3/2/2018	pCi/m3	2.00E-03		3.43E-05	2.39E-04	2.35E-02	J+	1.80E-04	3.26E-03
ENGWESA002	3/2/2018	pCi/m3	2.00E-03		1.03E-04	2.38E-04	2.36E-02	J+	1.37E-04	3.27E-03
ENGWESA003	3/2/2018	pCi/m3	2.04E-03		1.05E-04	2.44E-04	2.27E-02	J+	1.80E-04	3.15E-03
ENGWESA004	3/2/2018	pCi/m3	2.07E-03		9.10E-05	2.45E-04	2.33E-02	J+	9.01E-05	3.22E-03
ENGWESA005	3/2/2018	pCi/m3	2.00E-03		1.08E-04	2.40E-04	2.22E-02	J+	1.47E-04	3.08E-03
ENGWESA006	3/2/2018	pCi/m3	2.00E-03		1.26E-04	2.42E-04	2.33E-02	J+	1.37E-04	3.23E-03
ENGWESA007	3/2/2018	pCi/m3	1.64E-03		9.99E-05	2.00E-04	1.91E-02	J+	1.52E-04	2.65E-03
ENGWESA007 FD	3/2/2018	pCi/m3	1.47E-03		9.28E-05	1.79E-04	2.12E-02	J+	1.15E-04	2.94E-03
ENGWESA008	3/2/2018	pCi/m3	1.85E-03		1.06E-04	2.22E-04	2.27E-02	J+	1.34E-04	3.15E-03
ENGWESA009	3/2/2018	pCi/m3	2.63E-03		1.26E-04	3.11E-04	2.52E-02	J+	1.24E-04	3.49E-03
ENGWESA010	3/2/2018	pCi/m3	1.75E-03		9.54E-05	2.12E-04	2.04E-02	J+	1.03E-04	2.83E-03
ENGWESA011	3/2/2018	pCi/m3	1.99E-03		9.68E-05	2.37E-04	2.91E-02	J+	1.20E-04	4.03E-03
ENGWESA012	3/2/2018	pCi/m3	2.19E-03		1.01E-04	2.60E-04	2.36E-02	J+	7.77E-05	3.27E-03
ENGWESA013	3/2/2018	pCi/m3	1.96E-03		9.13E-05	2.34E-04	2.34E-02	J+	1.15E-04	3.24E-03
ENGWESA001	4/2/2018	pCi/m3	3.39E-03	J+	3.20E-05	3.91E-04	3.19E-02	J+	1.29E-04	4.42E-03
ENGWESA002	4/2/2018	pCi/m3	3.32E-03	J+	3.26E-05	3.85E-04	3.12E-02	J+	1.86E-04	4.32E-03
ENGWESA003	4/3/2018	pCi/m3	1.39E-03	J+	4.17E-05	1.78E-04	1.46E-02	J+	2.30E-04	2.04E-03
ENGWESA004	4/3/2018	pCi/m3	3.06E-03	J+	2.72E-05	3.55E-04	2.94E-02	J+	1.73E-04	4.08E-03
ENGWESA005	4/2/2018	pCi/m3	2.64E-03	J+	2.69E-05	3.08E-04	2.48E-02	J+	1.58E-04	3.44E-03
ENGWESA005 FD	4/2/2018	pCi/m3	2.29E-03	J+	3.14E-05	2.69E-04	2.44E-02	J+	1.48E-04	3.38E-03
ENGWESA006	4/2/2018	pCi/m3	2.56E-03	J+	2.98E-05	3.00E-04	2.98E-02	J+	1.13E-04	4.13E-03
ENGWESA007	4/2/2018	pCi/m3	2.34E-03	J+	3.94E-05	2.76E-04	2.25E-02	J+	1.58E-04	3.12E-03
ENGWESA008	4/2/2018	pCi/m3	2.93E-03	J+	3.16E-05	3.40E-04	2.59E-02	J+	1.73E-04	3.60E-03
ENGWESA009	4/3/2018	pCi/m3	3.12E-03	J+	3.86E-05	3.62E-04	2.93E-02	J+	1.64E-04	4.06E-03
ENGWESA010	4/3/2018	pCi/m3	2.16E-03	J+	2.95E-05	2.55E-04	2.07E-02	J+	1.49E-04	2.87E-03
ENGWESA011	4/2/2018	pCi/m3	2.82E-03	J+	2.19E-05	3.30E-04	2.75E-02	J+	1.26E-04	3.81E-03
ENGWESA012	4/2/2018	pCi/m3	2.78E-03	J+	3.43E-05	3.23E-04	2.80E-02	J+	1.75E-04	3.88E-03
ENGWESA013	4/3/2018	pCi/m3	2.90E-03	J+	3.32E-05	3.36E-04	2.76E-02	J+	1.40E-04	3.83E-03
ENGWESA001	5/2/2018	pCi/m3	3.31E-03	J+	1.01E-04	3.83E-04	2.67E-02	J+	1.77E-04	3.69E-03
ENGWESA002	5/2/2018	pCi/m3	2.94E-03	J+	9.17E-05	3.41E-04	2.62E-02	J+	1.87E-04	3.63E-03
ENGWESA003	5/1/2018	pCi/m3	2.87E-03	J+	1.02E-04	3.36E-04	2.63E-02	J+	1.53E-04	3.65E-03
ENGWESA004	5/1/2018	pCi/m3	2.88E-03	J+	1.03E-04	3.36E-04	2.58E-02	J+	1.46E-04	3.57E-03
ENGWESA004 FD	5/1/2018	pCi/m3	2.96E-03	J+	1.16E-04	3.47E-04	2.76E-02	J+	1.93E-04	3.82E-03
ENGWESA005	5/2/2018	pCi/m3	2.97E-03	J+	1.01E-04	3.45E-04	2.74E-02	J+	1.72E-04	3.80E-03
ENGWESA006	5/2/2018	pCi/m3	3.13E-03	J+	1.08E-04	3.65E-04	2.79E-02	J+	1.61E-04	3.87E-03
ENGWESA007	5/2/2018	pCi/m3	2.17E-03	J+	1.03E-04	2.59E-04	2.15E-02	J+	2.03E-04	2.99E-03
ENGWESA008	5/2/2018	pCi/m3	2.84E-03	J+	9.14E-05	3.29E-04	2.95E-02	J+	1.83E-04	4.09E-03
ENGWESA009	5/1/2018	pCi/m3	3.29E-03	J+	1.27E-04	3.85E-04	2.52E-02	J+	1.87E-04	3.49E-03
ENGWESA010	5/1/2018	pCi/m3	2.66E-03	J+	1.22E-04	3.13E-04	2.24E-02	J+	1.84E-04	3.11E-03
ENGWESA011	5/1/2018	pCi/m3	3.30E-03	J+	1.05E-04	3.83E-04	2.60E-02	J+	1.81E-04	3.60E-03
ENGWESA012	5/2/2018	pCi/m3	2.89E-03	J+	1.00E-04	3.36E-04	2.57E-02	J+	1.87E-04	3.56E-03
ENGWESA013	5/1/2018	pCi/m3	2.60E-03	J+	9.79E-05	3.06E-04	2.47E-02	J+	1.35E-04	3.42E-03

Validated Gross Alpha and Gross Beta Air Particulate Results

Client ID	Sample Date	Report Units	Gross Alpha				Gross Beta			
			RESULT	Final Q	CV	CSU	RESULT	Final Q	CV	CSU
ENGWESA001	5/30/2018	pCi/m3	2.22E-03	J+	1.13E-04	2.66E-04	2.70E-02	J+	1.89E-04	3.74E-03
ENGWESA002	5/30/2018	pCi/m3	2.11E-03	J+	1.14E-04	2.54E-04	2.51E-02	J+	1.68E-04	3.48E-03
ENGWESA003	5/31/2018	pCi/m3	1.79E-03	J+	1.01E-04	2.17E-04	2.73E-02	J+	2.12E-04	3.78E-03
ENGWESA004	5/31/2018	pCi/m3	2.59E-03	J+	1.03E-04	3.04E-04	2.84E-02	J+	1.84E-04	3.94E-03
ENGWESA004 FD	5/31/2018	pCi/m3	2.32E-03	J+	8.58E-05	2.73E-04	3.19E-02	J+	1.68E-04	4.42E-03
ENGWESA005	5/30/2018	pCi/m3	2.10E-03	J+	1.23E-04	2.52E-04	2.54E-02	J+	1.84E-04	3.52E-03
ENGWESA006	5/30/2018	pCi/m3	2.23E-03	J+	1.18E-04	2.65E-04	2.63E-02	J+	1.53E-04	3.65E-03
ENGWESA007	5/30/2018	pCi/m3	2.18E-03	J+	1.23E-04	2.62E-04	2.49E-02	J+	1.49E-04	3.45E-03
ENGWESA008	5/30/2018	pCi/m3	2.02E-03	J+	1.06E-04	2.42E-04	2.56E-02	J+	1.59E-04	3.55E-03
ENGWESA009	5/31/2018	pCi/m3	2.05E-03	J+	1.07E-04	2.47E-04	2.39E-02	J+	1.81E-04	3.31E-03
ENGWESA010	5/31/2018	pCi/m3	2.08E-03	J+	1.16E-04	2.49E-04	2.70E-02	J+	1.97E-04	3.74E-03
ENGWESA011	5/31/2018	pCi/m3	2.14E-03	J+	1.03E-04	2.55E-04	2.33E-02	J+	1.95E-04	3.23E-03
ENGWESA012	5/30/2018	pCi/m3	2.35E-03	J+	1.14E-04	2.78E-04	2.69E-02	J+	1.43E-04	3.73E-03
ENGWESA013	5/31/2018	pCi/m3	2.37E-03	J+	1.08E-04	2.80E-04	2.67E-02	J+	1.71E-04	3.70E-03
ENGWESA001	6/27/2018	pCi/m3	2.25E-03	J+	1.07E-04	2.68E-04	2.43E-02	J+	1.35E-04	3.38E-03
ENGWESA002	6/27/2018	pCi/m3	2.22E-03	J+	1.20E-04	2.67E-04	2.46E-02	J+	1.37E-04	3.40E-03
ENGWESA003	6/27/2018	pCi/m3	2.55E-03	J+	1.31E-04	3.02E-04	2.91E-02	J+	1.78E-04	4.04E-03
ENGWESA003 FD	6/27/2018	pCi/m3	2.54E-03	J+	1.26E-04	3.00E-04	2.78E-02	J+	1.67E-04	3.85E-03
ENGWESA004	6/27/2018	pCi/m3	2.37E-03	J+	1.06E-04	2.82E-04	2.75E-02	J+	1.33E-04	3.82E-03
ENGWESA005	6/27/2018	pCi/m3	2.40E-03	J+	1.23E-04	2.87E-04	2.56E-02	J+	1.90E-04	3.55E-03
ENGWESA006	6/27/2018	pCi/m3	2.53E-03	J+	1.18E-04	3.00E-04	2.75E-02	J+	1.51E-04	3.81E-03
ENGWESA007	6/27/2018	pCi/m3	2.63E-03	J+	1.27E-04	3.12E-04	2.52E-02	J+	1.35E-04	3.49E-03
ENGWESA008	6/28/2018	pCi/m3	2.43E-03	J+	1.02E-04	2.87E-04	2.66E-02	J+	1.27E-04	3.69E-03
ENGWESA009	6/28/2018	pCi/m3	1.95E-03	J+	1.20E-04	2.36E-04	2.47E-02	J+	2.19E-04	3.43E-03
ENGWESA010	6/28/2018	pCi/m3	2.21E-03	J+	1.09E-04	2.64E-04	2.52E-02	J+	1.36E-04	3.49E-03
ENGWESA011	6/28/2018	pCi/m3	2.33E-03	J+	1.21E-04	2.79E-04	2.47E-02	J+	1.86E-04	3.43E-03
ENGWESA012	6/27/2018	pCi/m3	2.70E-03	J+	1.07E-04	3.18E-04	2.60E-02	J+	1.26E-04	3.61E-03
ENGWESA013	6/28/2018	pCi/m3	2.23E-03	J+	1.07E-04	2.66E-04	2.37E-02	J+	1.46E-04	3.29E-03
ENGWESA001	7/25/2018	pCi/m3	2.66E-03	J+	5.64E-05	3.13E-04	2.96E-02	J+	1.90E-04	4.10E-03
ENGWESA002	7/25/2018	pCi/m3	2.16E-03	J+	4.96E-05	2.60E-04	3.01E-02	J+	2.51E-04	4.18E-03
ENGWESA002 FD	7/25/2018	pCi/m3	3.07E-03	J+	6.44E-05	3.61E-04	3.21E-02	J+	2.28E-04	4.45E-03
ENGWESA003	7/26/2018	pCi/m3	2.64E-03	J+	5.35E-05	3.10E-04	3.21E-02	J+	1.67E-04	4.44E-03
ENGWESA004	7/26/2018	pCi/m3	2.89E-03	J+	4.24E-05	3.37E-04	3.18E-02	J+	1.88E-04	4.40E-03
ENGWESA005	7/25/2018	pCi/m3	2.46E-03	J+	3.94E-05	2.91E-04	3.26E-02	J+	2.10E-04	4.52E-03
ENGWESA006	7/25/2018	pCi/m3	2.38E-03	J+	5.69E-05	2.82E-04	3.23E-02	J+	1.56E-04	4.47E-03
ENGWESA007	7/25/2018	pCi/m3	2.42E-03	J+	4.54E-05	2.89E-04	2.68E-02	J+	1.83E-04	3.72E-03
ENGWESA008	7/25/2018	pCi/m3	2.91E-03	J+	4.81E-05	3.41E-04	3.01E-02	J+	2.49E-04	4.17E-03
ENGWESA009	7/26/2018	pCi/m3	2.07E-03	J+	5.33E-05	2.49E-04	2.82E-02	J+	1.52E-04	3.91E-03
ENGWESA010	7/26/2018	pCi/m3	2.78E-03	J+	5.63E-05	3.28E-04	3.16E-02	J+	2.13E-04	4.37E-03
ENGWESA011	7/25/2018	pCi/m3	2.55E-03	J+	5.26E-05	3.02E-04	2.89E-02	J+	2.25E-04	4.01E-03
ENGWESA012	7/25/2018	pCi/m3	2.66E-03	J+	6.59E-05	3.13E-04	2.96E-02	J+	2.14E-04	4.10E-03
ENGWESA013	7/26/2018	pCi/m3	2.46E-03	J+	4.53E-05	2.89E-04	2.71E-02	J+	1.96E-04	3.76E-03

APPENDIX B

VALIDATED ISOTOPIC AIR PARTICULATE RESULTS

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	5/27/15 16:12	pCi/m ³	1.70E-04	J	2.05E-04	1.61E-04	1.52E-04	U	1.06E-04	8.54E-05	8.89E-03		1.41E-03	7.43E-04
ENGWESA002	5/28/15 8:30	pCi/m ³	1.66E-04	J	1.31E-04	1.02E-04	1.61E-04	J	9.55E-05	7.81E-05	1.14E-02		1.36E-03	6.90E-04
ENGWESA003	5/28/15 9:06	pCi/m ³	2.14E-04	J	1.55E-04	1.20E-04	1.09E-04	J	1.28E-04	1.04E-04	9.09E-03		1.36E-03	7.73E-04
ENGWESA004	5/28/15 9:30	pCi/m ³	1.16E-04	U	2.14E-04	1.70E-04	8.94E-05	U	1.72E-04	9.25E-05	7.43E-03		1.08E-03	5.70E-04
ENGWESA005	5/27/15 15:08	pCi/m ³	-5.33E-06	U	4.55E-05	8.22E-05	1.01E-04	J	7.62E-05	5.93E-05	9.97E-03		1.29E-03	4.96E-04
ENGWESA006	5/27/15 16:50	pCi/m ³	-2.39E-04	U	2.59E-04	1.68E-04	4.51E-05	U	1.35E-04	9.22E-05	6.55E-03		1.05E-03	6.07E-04
ENGWESA007	5/27/15 12:00	pCi/m ³	1.78E-04	J	1.56E-04	1.22E-04	2.16E-04		9.75E-05	7.85E-05	7.31E-03		1.01E-03	1.03E-03
ENGWESA008	5/27/15 15:38	pCi/m ³	1.63E-04	J	1.47E-04	1.17E-04	5.24E-05	U	8.01E-05	6.06E-05	8.85E-03		1.28E-03	6.15E-04
ENGWESA009	5/28/15 10:42	pCi/m ³												
ENGWESA010	5/28/15 11:06	pCi/m ³	1.14E-04	U	1.97E-04	1.59E-04	1.13E-04	J	1.97E-04	9.34E-05	6.20E-03		1.11E-03	7.03E-04
ENGWESA011	5/27/15 9:10	pCi/m ³	2.31E-04	J	1.62E-04	1.25E-04	1.42E-04	J	9.24E-05	7.25E-05	8.42E-03		1.26E-03	7.09E-04
ENGWESA012	5/27/15 10:36	pCi/m ³	-1.02E-05	U	1.41E-04	9.96E-05	3.63E-05	U	7.94E-05	5.94E-05	9.05E-03		1.20E-03	6.13E-04
ENGWESA013	5/27/15 11:17	pCi/m ³	3.27E-04	J	3.79E-04	2.91E-04	2.23E-05	U	2.09E-04	1.50E-04	2.02E-02		2.65E-03	1.53E-03
ENGWESA001	6/24/15 12:15	pCi/m ³	1.91E-05	U	1.76E-04	1.25E-04	4.71E-05	U	9.88E-05	7.33E-05	8.51E-03		1.22E-03	5.56E-04
ENGWESA002	6/24/15 9:40	pCi/m ³	7.75E-05	U	1.22E-04	9.35E-05	8.67E-05	J	8.36E-05	6.43E-05	9.67E-03		1.28E-03	6.05E-04
ENGWESA003	6/24/15 10:40	pCi/m ³	1.15E-04	J	1.23E-04	9.81E-05	5.49E-05	U	7.74E-05	5.88E-05	1.01E-02		1.47E-03	7.28E-04
ENGWESA004	6/24/15 11:40	pCi/m ³	1.78E-04	J	1.40E-04	1.09E-04	1.40E-04	J	8.60E-05	6.76E-05	1.03E-02		1.33E-03	6.04E-04
ENGWESA005	6/23/15 10:30	pCi/m ³	1.26E-04	J	1.34E-04	1.06E-04	7.55E-06	U	8.02E-05	5.77E-05	9.31E-03		1.32E-03	6.10E-04
ENGWESA006	6/24/15 13:00	pCi/m ³	6.61E-05	U	2.00E-04	1.54E-04	1.31E-04	J	2.15E-04	9.05E-05	1.00E-03	J	6.24E-04	5.00E-04
ENGWESA007	6/23/15 9:38	pCi/m ³	1.81E-04	J	1.52E-04	1.17E-04	3.74E-05	U	7.19E-05	5.38E-05	1.06E-02		1.35E-03	4.84E-04
ENGWESA008	6/23/15 11:25	pCi/m ³	4.46E-05	U	1.50E-04	1.09E-04	2.27E-04		9.51E-05	7.66E-05	9.34E-03		1.34E-03	7.27E-04
ENGWESA009	6/23/15 13:26	pCi/m ³	-8.45E-06	U	2.07E-04	1.46E-04	6.98E-05	U	1.03E-04	7.83E-05	9.50E-03		1.57E-03	8.94E-04
ENGWESA010	6/23/15 14:10	pCi/m ³	4.61E-05	U	1.46E-04	1.07E-04	-2.02E-05	U	8.55E-05	5.99E-05	9.78E-03		1.30E-03	5.27E-04
ENGWESA011	6/23/15 8:59	pCi/m ³	1.38E-04	J	1.46E-04	1.13E-04	5.87E-05	U	8.87E-05	6.65E-05	1.08E-02		1.47E-03	7.50E-04
ENGWESA012	6/23/15 14:50	pCi/m ³	9.22E-05	U	1.64E-04	1.23E-04	5.21E-05	U	9.37E-05	7.02E-05	1.25E-02		1.62E-03	6.08E-04
ENGWESA013	6/23/15 15:30	pCi/m ³	1.33E-04	J	1.33E-04	1.02E-04	3.74E-05	U	8.08E-05	5.99E-05	9.92E-03		1.34E-03	6.73E-04
ENGWESA001	9/16/15 11:17	pCi/m ³	1.07E-04	U	1.60E-04	1.26E-04	1.39E-04	J	9.07E-05	7.60E-05	2.54E-02		3.00E-03	7.42E-04
ENGWESA002														
ENGWESA003	9/17/15 8:46	pCi/m ³	1.92E-04	J	1.31E-04	1.11E-04	-1.67E-05	U	8.73E-05	5.95E-05	2.45E-02		2.77E-03	7.04E-04
ENGWESA004	9/17/15 9:02	pCi/m ³	1.54E-04	J	1.53E-04	1.23E-04	8.37E-05	J	8.50E-05	6.70E-05	2.20E-02		2.39E-03	4.63E-04
ENGWESA005	9/16/15 13:05	pCi/m ³	-2.92E-05	U	3.38E-04	2.48E-04	7.85E-05	U	2.11E-04	1.65E-04	2.41E-02		3.16E-03	1.31E-03
ENGWESA006	9/16/15 11:40	pCi/m ³	2.30E-04	J	1.43E-04	1.19E-04	1.20E-04	J	6.43E-05	5.64E-05	2.67E-02		3.07E-03	6.81E-04
ENGWESA007	9/16/15 13:20	pCi/m ³	1.77E-04	J	1.69E-04	1.37E-04	9.27E-05	J	1.02E-04	7.89E-05	2.11E-02		2.37E-03	6.36E-04
ENGWESA008	9/16/15 12:50	pCi/m ³	-1.01E-05	U	1.50E-04	1.05E-04	6.86E-05	J	8.05E-05	6.39E-05	2.32E-02		2.76E-03	7.16E-04
ENGWESA009	9/17/15 9:20	pCi/m ³	4.02E-06	U	3.33E-04	2.48E-04	2.35E-05	U	1.72E-04	1.30E-04	2.10E-02		2.75E-03	1.14E-03
ENGWESA009 FIELD DUP	9/17/15 9:20	pCi/m ³	1.27E-04	U	3.30E-04	2.57E-04	-2.81E-05	U	1.77E-04	1.29E-04	1.94E-02		2.58E-03	1.11E-03
ENGWESA010	9/17/15 9:46	pCi/m ³	1.29E-04	J	1.37E-04	1.11E-04	8.51E-05	J	8.25E-05	6.34E-05	2.35E-02		2.72E-03	6.14E-04
ENGWESA011	9/16/15 13:36	pCi/m ³	1.41E-04	J	1.71E-04	1.33E-04	1.48E-04	J	9.35E-05	7.75E-05	2.27E-02		2.48E-03	5.29E-04
ENGWESA012	9/17/15 8:02	pCi/m ³	1.07E-04	U	1.49E-04	1.19E-04	1.31E-04	J	9.02E-05	7.39E-05	2.14E-02		2.58E-03	7.15E-04
ENGWESA013	9/17/15 8:20	pCi/m ³	1.57E-04	J	1.50E-04	1.18E-04	3.69E-05	U	7.99E-05	6.02E-05	2.23E-02		2.55E-03	9.13E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	12/8/2015	pCi/m3	8.39E-06	U	1.25E-04	8.92E-05	5.74E-05	U	7.92E-05	6.08E-05	1.95E-02	J+	2.24E-03	1.00E-03
ENGWESA002	12/8/2015	pCi/m3	7.37E-05	U	1.44E-04	1.10E-04	1.03E-04	J	9.42E-05	7.41E-05	1.72E-02	J+	1.94E-03	5.00E-04
ENGWESA003	12/8/2015	pCi/m3	1.00E-05	U	1.51E-04	1.09E-04	6.11E-05	U	7.88E-05	6.18E-05	1.88E-02	J+	2.32E-03	7.04E-04
ENGWESA004	12/8/2015	pCi/m3	3.62E-05	U	1.54E-04	1.12E-04	1.08E-04	J	8.81E-05	7.03E-05	2.20E-02	J+	2.42E-03	5.87E-04
ENGWESA005	12/8/2015	pCi/m3	-4.35E-04	U	1.59E-03	9.78E-04	5.51E-04	U	7.24E-04	5.74E-04	2.22E-01	J+	2.65E-02	7.06E-03
ENGWESA005 Field Dup	12/8/2015	pCi/m3	2.06E-04	J	1.44E-04	1.21E-04	1.24E-04	J	7.16E-05	6.26E-05	2.20E-02	J+	2.62E-03	6.88E-04
ENGWESA006	12/8/2015	pCi/m3	2.48E-05	U	1.40E-04	2.14E-04	2.18E-04	J	1.96E-04	1.63E-04	2.23E-02	J+	2.86E-03	1.14E-03
ENGWESA007	12/8/2015	pCi/m3	2.17E-04	J	1.28E-04	1.10E-04	7.90E-05	J	7.54E-05	5.96E-05	2.08E-02	J+	2.47E-03	6.56E-04
ENGWESA008	12/8/2015	pCi/m3	3.49E-05	U	1.56E-04	1.13E-04	7.32E-05	J	9.02E-05	6.95E-05	2.10E-02	J+	2.31E-03	5.59E-04
ENGWESA009	12/8/2015	pCi/m3	5.54E-05	U	3.68E-04	2.78E-04	2.87E-05	J	1.73E-04	1.31E-04	2.01E-02	J+	2.78E-03	1.32E-03
ENGWESA010	12/8/2015	pCi/m3	-2.55E-05	U	1.40E-04	9.54E-05	1.11E-05	U	8.33E-05	5.97E-05	1.63E-02	J+	1.91E-03	5.34E-04
ENGWESA011	12/8/2015	pCi/m3	1.19E-04	U	1.57E-04	1.24E-04	7.64E-05	J	9.52E-05	7.35E-05	2.30E-02	J+	2.52E-03	5.60E-04
ENGWESA012	12/8/2015	pCi/m3	9.13E-05	U	1.40E-04	1.06E-04	3.11E-05	U	7.90E-05	5.92E-05	2.10E-02	J+	2.51E-03	6.46E-04
ENGWESA013	12/8/2015	pCi/m3	9.81E-05	U	1.45E-04	1.13E-04	1.71E-05	U	8.29E-05	6.01E-05	2.76E-02	J+	3.17E-03	6.93E-04
ENGWESA001	3/2/2016	pCi/m3	1.85E-05	U	1.36E-04	9.82E-05	6.13E-05	J	6.76E-05	5.39E-05	1.82E-02	J+	2.13E-03	6.51E-04
ENGWESA002	3/3/2016	pCi/m3	1.26E-04	U	1.59E-04	1.26E-04	1.02E-04	J	1.13E-04	8.88E-05	1.59E-02	J+	2.17E-03	1.11E-03
ENGWESA003	3/3/2016	pCi/m3	9.33E-05	U	1.58E-04	1.19E-04	5.52E-05	U	8.33E-05	6.39E-05	1.36E-02	J+	1.93E-03	1.02E-03
ENGWESA003 Field Dup	3/3/2016	pCi/m3	3.33E-05	U	1.52E-04	1.10E-04	2.28E-05	U	8.32E-05	6.15E-05	1.33E-02	J+	1.76E-03	6.68E-04
ENGWESA004	3/3/2016	pCi/m3	4.40E-06	U	1.74E-04	1.20E-04	9.39E-05	J	9.98E-05	7.78E-05	1.61E-02	J+	2.12E-03	8.28E-04
ENGWESA005	3/2/2016	pCi/m3	1.20E-04	J	1.50E-04	1.18E-04	2.05E-06	U	7.73E-05	5.51E-05	1.74E-02	J+	2.15E-03	6.86E-04
ENGWESA006	3/2/2016	pCi/m3	1.04E-04	U	1.75E-04	1.34E-04	8.10E-05	J	9.21E-05	7.19E-05	1.40E-02	J+	1.74E-03	6.75E-04
ENGWESA007	3/2/2016	pCi/m3	5.97E-05	U	1.85E-04	1.46E-04	9.06E-05	U	1.15E-04	9.45E-05	1.40E-02	J+	1.94E-03	1.30E-03
ENGWESA008	3/3/2016	pCi/m3	3.85E-04	J	3.66E-04	3.15E-04	-9.03E-06	U	1.59E-04	1.41E-04	2.07E-02	J+	2.98E-03	1.50E-03
ENGWESA009	3/3/2016	pCi/m3	4.09E-05	U	1.18E-04	8.96E-05	5.33E-05	U	8.11E-05	6.20E-05	1.55E-02	J+	1.96E-03	6.62E-04
ENGWESA010	3/2/2016	pCi/m3	4.66E-06	U	1.90E-04	1.35E-04	1.48E-04	J	1.14E-04	9.21E-05	8.76E-03	J+	1.54E-03	9.58E-04
ENGWESA011	3/2/2016	pCi/m3	2.05E-04	J	1.68E-04	1.40E-04	8.28E-05	J	9.74E-05	7.57E-05	1.69E-02	J+	2.16E-03	7.45E-04
ENGWESA012	3/2/2016	pCi/m3	-5.36E-05	U	3.82E-04	2.80E-04	9.70E-05	U	1.83E-04	1.46E-04	1.77E-02	J+	2.61E-03	1.34E-03
ENGWESA013	3/2/2016	pCi/m3	1.12E-04	J	1.32E-04	1.06E-04	3.74E-05	U	7.61E-05	5.68E-05	1.77E-02	J+	2.16E-03	6.43E-04
ENGWESA001	5/26/2016	pCi/m3	-1.78E-05	U	1.37E-04	8.92E-05	2.07E-05	U	7.55E-05	5.58E-05	5.39E-03	J+	9.20E-04	4.88E-04
ENGWESA002	5/27/2016	pCi/m3	-2.27E-05	U	3.77E-04	2.71E-04	1.27E-04	U	1.78E-04	1.45E-04	7.29E-03	J+	1.43E-03	8.64E-04
ENGWESA003	5/27/2016	pCi/m3	-1.30E-04	U	3.74E-04	2.63E-04	9.18E-05	U	1.83E-04	1.44E-04	5.98E-03	J+	1.42E-03	9.56E-04
ENGWESA003 Field Dup	5/27/2016	pCi/m3	2.21E-04	U	2.97E-04	2.53E-04	1.57E-04	U	1.99E-04	1.62E-04	6.63E-03	J+	1.40E-03	8.87E-04
ENGWESA004	5/27/2016	pCi/m3	2.20E-04	J	1.54E-04	1.26E-04	1.14E-04	J	8.75E-05	7.00E-05	8.39E-03	J+	1.23E-03	5.68E-04
ENGWESA005	5/26/2016	pCi/m3	-1.69E-05	U	1.43E-04	9.62E-05	3.71E-05	U	9.03E-05	6.76E-05	1.15E-02	J+	1.88E-03	8.88E-04
ENGWESA006	5/26/2016	pCi/m3	2.01E-04	J	1.58E-04	1.34E-04	1.16E-04	J	8.99E-05	7.20E-05	7.69E-03	J+	1.15E-03	5.23E-04
ENGWESA007	5/26/2016	pCi/m3	-7.50E-05	U	3.95E-04	2.85E-04	-2.41E-05	U	1.99E-04	1.47E-04	8.29E-03	J+	1.82E-03	1.21E-03
ENGWESA008	5/26/2016	pCi/m3	-8.23E-05	U	1.89E-04	1.16E-04	1.16E-04	J	9.78E-05	8.23E-05	8.91E-03	J+	1.32E-03	6.19E-04
ENGWESA009	5/27/2016	pCi/m3	5.14E-05	U	1.37E-04	1.05E-04	1.75E-04	J	1.16E-04	9.36E-05	9.37E-03	J+	1.41E-03	4.64E-04
ENGWESA010	5/27/2016	pCi/m3	1.35E-04	J	1.56E-04	1.29E-04	3.03E-05	U	8.31E-05	6.21E-05	7.12E-03	J+	1.10E-03	5.23E-04
ENGWESA011	5/27/2016	pCi/m3	-8.50E-06	U	3.35E-04	2.42E-04	-3.39E-06	U	2.06E-04	1.52E-04	8.71E-03	J+	1.70E-03	1.07E-03
ENGWESA012	5/26/2016	pCi/m3	3.03E-04	J	3.08E-04	2.41E-04	3.11E-04	J	1.94E-04	2.75E-04	1.55E-02	J+	2.31E-03	1.08E-03
ENGWESA013	5/27/2016	pCi/m3	1.00E-04	J	1.22E-04	9.99E-05	2.54E-05	U	7.99E-05	5.90E-05	1.10E-02	J+	1.67E-03	6.47E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	8/17/2016	pCi/m3	2.94E-05	U	1.47E-04	1.07E-04	7.32E-05	J	9.13E-05	7.12E-05	1.99E-02	J+	2.74E-03	8.04E-04
ENGWESA002	8/19/2016	pCi/m3	1.24E-04	U	2.48E-04	1.89E-04	2.32E-04	J	1.82E-04	1.39E-04	1.29E-02	J+	2.02E-03	1.03E-03
ENGWESA003	8/19/2016	pCi/m3	1.58E-04	U	4.37E-04	3.44E-04	7.18E-04	J	3.62E-04	3.02E-04	1.25E-02	J+	2.49E-03	1.61E-03
ENGWESA004	8/19/2016	pCi/m3	1.26E-04	J	1.49E-04	1.18E-04	-2.61E-05	U	8.65E-05	5.95E-05	1.44E-02	J+	1.89E-03	7.66E-04
ENGWESA005	8/17/2016	pCi/m3	-6.67E-05	U	1.82E-04	1.19E-04	2.01E-04	J	1.06E-04	7.37E-05	1.47E-02	J+	1.93E-03	7.32E-04
ENGWESA006	8/19/2016	pCi/m3	4.33E-05	U	1.61E-04	1.19E-04	2.56E-05	U	8.41E-05	6.23E-05	1.59E-02	J+	2.25E-03	7.04E-04
ENGWESA007	8/17/2016	pCi/m3	1.03E-04	U	1.46E-04	1.17E-04	2.21E-04	U	9.33E-05	1.36E-04	9.36E-03	J+	1.41E-03	6.87E-04
ENGWESA008	8/17/2016	pCi/m3	7.02E-05	U	1.54E-04	1.17E-04	1.38E-05	U	8.76E-05	6.26E-05	1.26E-02	J+	1.69E-03	6.58E-04
ENGWESA009	8/19/2016	pCi/m3	4.00E-05	U	1.74E-04	1.27E-04	1.27E-04	J	1.43E-04	1.12E-04	1.40E-02	J+	2.25E-03	9.64E-04
ENGWESA010	8/19/2016	pCi/m3	-1.57E-04	U	3.78E-04	2.60E-04	1.82E-04	U	2.12E-04	4.58E-04	8.99E-03	J+	1.72E-03	1.06E-03
ENGWESA011	8/19/2016	pCi/m3	1.07E-04	U	1.47E-04	1.16E-04	3.37E-04	U	1.13E-04	7.98E-05	1.26E-02	J+	1.66E-03	6.70E-04
ENGWESA012	8/17/2016	pCi/m3	1.06E-05	U	7.06E-05	1.33E-04	1.22E-04	J	1.27E-04	9.94E-05	1.43E-02	J+	1.91E-03	7.71E-04
ENGWESA013	8/19/2016	pCi/m3	-7.58E-05	U	1.63E-04	9.58E-05	2.53E-05	U	8.98E-05	6.60E-05	1.68E-02	J+	2.36E-03	7.14E-04
ENGWESA013 FD	8/19/2016	pCi/m3	-9.54E-05	U	1.61E-04	9.98E-05	1.19E-05	U	8.62E-05	6.26E-05	1.83E-02	J+	2.53E-03	7.22E-04
ENGWESA001	11/16/2016	pCi/m3	1.72E-04	J	1.51E-04	1.21E-04	9.22E-05	J	8.33E-05	6.33E-05	2.48E-02		2.90E-03	7.59E-04
ENGWESA002	11/16/2016	pCi/m3	-9.30E-06	U	1.42E-04	9.49E-05	1.76E-04	J	9.81E-05	7.80E-05	2.93E-02		3.74E-03	7.11E-04
ENGWESA003	11/17/2016	pCi/m3	3.83E-05	U	1.71E-04	1.26E-04	1.79E-04	J	9.80E-05	6.97E-05	2.47E-02		2.95E-03	8.44E-04
ENGWESA004	11/17/2016	pCi/m3	-8.49E-06	U	1.56E-04	1.09E-04	7.99E-05	J	8.80E-05	6.85E-05	3.19E-02		4.15E-03	8.60E-04
ENGWESA005	11/17/2016	pCi/m3	-6.93E-05	U	1.53E-04	9.74E-05	3.80E-05	U	9.14E-05	6.75E-05	2.22E-02		2.62E-03	6.50E-04
ENGWESA006	11/16/2016	pCi/m3	1.71E-04	J	1.48E-04	1.21E-04	6.38E-05	U	8.41E-05	6.51E-05	2.64E-02		3.08E-03	8.33E-04
ENGWESA007	11/17/2016	pCi/m3	3.36E-05	U	1.84E-04	1.33E-04	7.94E-06	U	8.66E-05	6.11E-05	2.28E-02		3.09E-03	7.74E-04
ENGWESA008	11/16/2016	pCi/m3	9.69E-05	U	3.42E-04	2.64E-04	4.24E-04	J	2.33E-04	1.61E-04	2.57E-02		3.10E-03	2.03E-03
ENGWESA009	11/17/2016	pCi/m3	1.72E-05	U	1.51E-04	1.08E-04	2.60E-05	U	8.68E-05	6.41E-05	2.99E-02		3.42E-03	8.33E-04
ENGWESA010	11/16/2016	pCi/m3	-2.09E-05	U	1.63E-04	1.12E-04	3.16E-05	U	9.10E-05	6.77E-05	2.92E-02		3.84E-03	8.09E-04
ENGWESA010 FD	11/16/2016	pCi/m3	1.01E-04	U	1.51E-04	1.18E-04	8.01E-05	J	9.34E-05	7.32E-05	2.70E-02		3.61E-03	8.58E-04
ENGWESA011	11/16/2016	pCi/m3	2.19E-04	U	3.26E-04	2.74E-04	5.06E-05	U	2.01E-04	1.55E-04	2.38E-02		3.29E-03	1.57E-03
ENGWESA012	11/16/2016	pCi/m3	1.09E-04	U	1.48E-04	1.16E-04	9.60E-05	J	8.07E-05	6.51E-05	2.13E-02		2.55E-03	7.67E-04
ENGWESA013	11/17/2016	pCi/m3	3.09E-05	U	1.71E-04	1.21E-04	9.03E-05	J	8.56E-05	6.86E-05	2.62E-02		3.09E-03	8.22E-04
ENGWESA001	2/7/2017	pCi/m3	2.02E-04	J	2.13E-04	1.66E-04	7.80E-05	J	1.04E-04	7.32E-05	1.31E-02		1.46E-03	1.03E-03
ENGWESA002	2/7/2017	pCi/m3	-1.88E-05	U	3.44E-04	2.37E-04	2.48E-04	J	1.82E-04	1.47E-04	1.93E-02		2.54E-03	1.84E-03
ENGWESA003	2/7/2017	pCi/m3	-3.49E-06	U	2.16E-04	1.51E-04	8.04E-05	U	1.19E-04	8.94E-05	1.69E-02		1.92E-03	1.34E-03
ENGWESA004	2/7/2017	pCi/m3	5.15E-06	U	2.44E-04	1.75E-04	-4.64E-06	U	1.32E-04	9.17E-05	1.94E-02		2.32E-03	1.62E-03
ENGWESA005	2/6/2017	pCi/m3	3.37E-04	J	3.77E-04	2.81E-04	2.96E-05	U	1.67E-04	1.18E-04	4.92E-01	J	1.56E+00	3.45E-02
ENGWESA006	2/7/2017	pCi/m3	9.91E-05	U	2.00E-04	1.50E-04	5.79E-05	U	1.18E-04	8.76E-05	1.70E-02		1.92E-03	1.18E-03
ENGWESA007	2/6/2017	pCi/m3	-2.04E-05	U	1.73E-04	1.19E-04	7.28E-05	J	8.64E-05	6.66E-05	1.25E-02		1.56E-03	6.04E-04
ENGWESA008	2/6/2017	pCi/m3	-6.07E-06	U	1.13E-04	1.28E-04	2.85E-05	U	9.44E-05	6.31E-05	1.43E-02		1.82E-03	8.79E-04
ENGWESA008 FD	2/6/2017	pCi/m3	7.11E-05	U	1.59E-04	1.22E-04	8.76E-05	J	9.73E-05	7.52E-05	1.50E-02		1.86E-03	7.54E-04
ENGWESA009	2/7/2017	pCi/m3	2.12E-04	J	2.42E-04	1.93E-04	-4.91E-05	U	1.16E-04	7.69E-05	1.54E-02		2.09E-03	9.55E-04
ENGWESA010	2/6/2017	pCi/m3	2.90E-04	J	3.14E-04	2.39E-04	-3.00E-05	U	1.37E-04	9.25E-05	3.51E-01	J	1.06E+00	2.50E-02
ENGWESA011	2/6/2017	pCi/m3	9.16E-05	U	1.72E-04	1.31E-04	5.62E-05	U	9.63E-05	7.26E-05	1.51E-02		1.82E-03	6.44E-04
ENGWESA012	2/6/2017	pCi/m3	2.48E-06	U	1.84E-04	1.26E-04	1.07E-04	J	9.70E-05	7.14E-05	1.63E-02		1.77E-03	4.70E-04
ENGWESA013	2/6/2017	pCi/m3	-2.28E-04	U	2.19E-04	1.04E-04	4.19E-05	U	8.91E-05	6.59E-05	1.66E-02		2.14E-03	8.80E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	4/27/2017	pCi/m3	-4.47E-05	U	1.84E-04	1.26E-04	1.06E-04	J	1.26E-04	9.93E-05	9.25E-03		1.39E-03	7.54E-04
ENGWESA002	4/27/2017	pCi/m3	8.74E-05	U	2.02E-04	1.50E-04	3.35E-05	U	1.12E-04	7.35E-05	9.04E-03		1.18E-03	5.05E-04
ENGWESA003	4/27/2017	pCi/m3	1.87E-05	U	1.71E-04	1.25E-04	8.58E-05	J	1.04E-04	8.14E-05	1.15E-02		1.69E-03	8.52E-04
ENGWESA004	4/27/2017													
ENGWESA005	4/27/2017	pCi/m3	3.25E-05	U	2.17E-04	1.57E-04	8.55E-05	J	9.81E-05	7.84E-05	1.11E-02		1.80E-03	1.03E-03
ENGWESA005 FD	4/27/2017	pCi/m3	-1.59E-05	U	7.16E-05	1.37E-04	2.23E-04	J	1.30E-04	1.04E-04	9.89E-03		1.45E-03	7.47E-04
ENGWESA006	4/27/2017	pCi/m3	-4.34E-05	U	3.85E-04	2.40E-04	-1.31E-05	U	1.59E-04	1.11E-04	2.72E-01	J	8.27E-01	2.36E-02
ENGWESA007	4/27/2017	pCi/m3	3.68E-06	U	1.69E-04	1.15E-04	1.15E-04	J	9.38E-05	7.45E-05	9.03E-03		1.33E-03	7.00E-04
ENGWESA008	4/27/2017	pCi/m3	1.02E-05	U	1.87E-04	1.35E-04	1.35E-04	J	1.06E-04	8.01E-05	9.27E-03		1.24E-03	5.70E-04
ENGWESA009	4/27/2017	pCi/m3	9.97E-05	U	1.43E-04	1.22E-04	6.11E-05	U	1.13E-04	8.35E-05	1.00E-02		1.61E-03	9.06E-04
ENGWESA010	4/27/2017	pCi/m3	-1.31E-04	U	3.45E-04	2.05E-04	-6.19E-05	U	1.41E-04	9.24E-05	2.41E-01	J	7.22E-01	1.97E-02
ENGWESA011	4/27/2017	pCi/m3	2.47E-04	J	1.78E-04	1.41E-04	5.66E-05	U	1.05E-04	7.82E-05	1.11E-02		1.53E-03	7.41E-04
ENGWESA012	4/27/2017	pCi/m3	2.23E-04	J	1.85E-04	1.51E-04	1.86E-04	J	1.22E-04	1.01E-04	7.31E-03		1.05E-03	5.34E-04
ENGWESA013	4/27/2017	pCi/m3	2.15E-04	J	1.77E-04	1.51E-04	9.11E-05	J	9.37E-05	7.07E-05	9.84E-03		1.75E-03	1.09E-03
ENGWESA001	7/20/2017	pCi/m3	9.85E-06	U	1.76E-04	1.23E-04	9.69E-05	J	9.82E-05	7.90E-05	1.24E-02		1.62E-03	9.67E-04
ENGWESA002	7/20/2017	pCi/m3	-4.51E-05	U	2.85E-04	1.68E-04	2.05E-04	J	1.94E-04	1.51E-04	4.61E-01	J	1.44E+00	2.26E-02
ENGWESA002 FD	7/20/2017	pCi/m3	5.84E-05	U	1.26E-04	9.80E-05	8.86E-05	J	9.61E-05	7.44E-05	1.48E-02	J	1.85E-03	7.73E-04
ENGWESA003	7/20/2017	pCi/m3	1.50E-06	U	2.99E-04	1.96E-04	3.59E-05	U	1.34E-04	9.75E-05	3.82E-01	J	1.19E+00	2.13E-02
ENGWESA004	7/20/2017	pCi/m3	8.63E-05	U	2.88E-04	2.01E-04	1.91E-04	J	1.27E-04	9.91E-05	4.28E-01	J	1.29E+00	2.38E-02
ENGWESA005	7/21/2017	pCi/m3	2.31E-04	J	1.55E-04	1.15E-04	3.08E-04		1.39E-04	1.05E-04	1.15E-02		1.43E-03	5.41E-04
ENGWESA006	7/20/2017	pCi/m3	1.00E-04	U	1.29E-04	1.13E-04	-1.84E-05	U	1.01E-04	6.13E-05	9.72E-03		1.25E-03	8.11E-04
ENGWESA007	7/21/2017	pCi/m3	8.32E-05	U	1.64E-04	1.29E-04	1.88E-04	J	1.10E-04	8.49E-05	1.90E-02		2.71E-03	1.44E-03
ENGWESA008	7/20/2017	pCi/m3	2.68E-04	J	3.04E-04	2.32E-04	8.06E-05	U	1.26E-04	9.69E-05	4.31E-01	J	1.29E+00	2.16E-02
ENGWESA009	7/20/2017	pCi/m3	-4.30E-05	U	1.77E-04	1.07E-04	3.09E-04		1.18E-04	9.48E-05	1.63E-02		1.86E-03	1.07E-03
ENGWESA010	7/20/2017	pCi/m3	-1.61E-05	U	1.96E-04	1.33E-04	2.67E-04		1.16E-04	7.39E-05	1.64E-02		2.05E-03	7.39E-04
ENGWESA011	7/20/2017	pCi/m3	-1.22E-05	U	1.82E-04	1.25E-04	6.04E-05	U	9.85E-05	6.87E-05	6.18E-03		1.14E-03	1.05E-03
ENGWESA012	7/21/2017	pCi/m3	9.69E-05	U	2.84E-04	1.94E-04	5.75E-05	U	1.25E-04	9.06E-05	3.93E-01	J	1.22E+00	2.17E-02
ENGWESA013	7/21/2017	pCi/m3	3.00E-05	U	1.29E-04	9.54E-05	6.10E-05	U	9.08E-05	6.22E-05	7.93E-03		1.31E-03	8.17E-04
ENGWESA001	10/12/2017	pCi/m3	6.46E-05	U	1.76E-04	1.32E-04	9.87E-05	J	8.84E-05	7.24E-05	4.57E-03		1.05E-03	7.10E-04
ENGWESA002	10/12/2017	pCi/m3	6.57E-05	U	1.49E-04	1.14E-04	1.47E-04	J	1.46E-04	1.15E-04	4.39E-03		7.49E-04	4.20E-04
ENGWESA003	10/13/2017	pCi/m3	6.99E-05	U	1.39E-04	1.07E-04	3.82E-05	U	8.94E-05	6.59E-05	5.32E-03		8.75E-04	4.74E-04
ENGWESA004	10/13/2017	pCi/m3	4.22E-05	U	1.74E-04	1.28E-04	4.27E-05	U	9.19E-05	6.91E-05	4.92E-03		7.55E-04	3.83E-04
ENGWESA005	10/13/2017	pCi/m3	3.21E-05	U	1.53E-04	1.05E-04	2.86E-05	U	8.51E-05	6.15E-05	3.67E-03		7.17E-04	4.96E-04
ENGWESA006	10/12/2017	pCi/m3	7.37E-05	U	1.73E-04	1.33E-04	8.71E-06	U	9.35E-05	6.71E-05	4.52E-03		1.07E-03	7.44E-04
ENGWESA007	10/13/2017	pCi/m3	4.80E-05	U	3.22E-04	2.12E-04	4.11E-05	U	1.21E-04	9.04E-05	1.40E-01	J	4.65E-01	1.92E-02
ENGWESA008	10/14/2017	pCi/m3	4.13E-05	U	1.74E-04	1.26E-04	9.00E-05	J	8.92E-05	7.12E-05	4.17E-03		7.15E-04	4.00E-04
ENGWESA009	10/12/2017	pCi/m3	5.78E-05	U	1.27E-04	9.69E-05	3.00E-05	U	8.93E-05	6.62E-05	3.94E-03		8.67E-04	5.74E-04
ENGWESA010	10/14/2017	pCi/m3	5.69E-05	U	1.55E-04	1.17E-04	1.44E-05	U	8.66E-05	6.29E-05	4.36E-03		8.00E-04	4.70E-04
ENGWESA011	10/12/2017	pCi/m3	2.48E-04	J	1.63E-04	1.63E-04	9.41E-05	J	1.07E-04	8.31E-05	4.38E-03		7.64E-04	4.31E-04
ENGWESA012	10/14/2017	pCi/m3	4.06E-04	J	2.62E-04	2.17E-04	9.36E-05	U	1.22E-04	9.56E-05	1.57E-01	J	4.90E-01	1.40E-02
ENGWESA012 FIELD DUP	10/14/2017	pCi/m3	1.55E-04	U	2.50E-04	1.80E-04	1.91E-04	J	1.35E-04	9.88E-05	1.57E-01	J	5.14E-01	2.06E-02
ENGWESA013	10/13/2017	pCi/m3	-3.67E-05	U	1.38E-04	1.21E-04	9.67E-06	U	9.14E-05	6.42E-05	4.80E-03		9.44E-04	5.83E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	1/4/2018	pCi/m3	-1.04E-05	U	1.77E-04	1.24E-04	9.50E-05	J	9.37E-05	7.36E-05	8.39E-03		1.22E-03	6.15E-04
ENGWESA002	1/4/2018	pCi/m3	1.90E-04	J	1.55E-04	1.40E-04	1.12E-04	J	1.20E-04	9.37E-05	5.25E-03		8.73E-04	4.95E-04
ENGWESA003	1/5/2018	pCi/m3	1.74E-05	U	1.87E-04	1.33E-04	1.19E-04	J	1.00E-04	8.10E-05	8.61E-03		1.48E-03	8.74E-04
ENGWESA004	1/5/2018	pCi/m3	1.92E-04	J	1.75E-04	1.39E-04	1.53E-04	J	9.92E-05	8.08E-05	5.25E-03		8.77E-04	5.03E-04
ENGWESA005	1/4/2018	pCi/m3	1.44E-04	J	1.51E-04	1.28E-04	5.18E-05	U	8.65E-05	6.73E-05	5.61E-03		1.05E-03	1.34E-03
ENGWESA006	1/4/2018	pCi/m3	-5.09E-06	U	2.73E-04	1.75E-04	1.26E-04	J	1.09E-04	7.86E-05	2.25E-01	J	6.88E-01	1.80E-02
ENGWESA007	1/4/2018	pCi/m3	1.78E-05	U	2.19E-04	1.57E-04	7.31E-05	U	1.17E-04	8.95E-05	5.45E-03		1.03E-03	6.20E-04
ENGWESA008	1/4/2018	pCi/m3	1.15E-04	U	1.59E-04	1.28E-04	1.00E-04	J	1.06E-04	8.27E-05	5.22E-03		8.85E-04	5.08E-04
ENGWESA009	1/5/2018	pCi/m3	-1.57E-04	U	2.03E-04	1.13E-04	8.70E-05	J	1.01E-04	8.01E-05	6.98E-03		1.24E-03	7.39E-04
ENGWESA009 FD	1/5/2018	pCi/m3	1.26E-04	J	1.43E-04	1.22E-04	5.26E-05	U	9.63E-05	7.32E-05	5.89E-03		9.00E-04	4.69E-04
ENGWESA010	1/5/2018	pCi/m3	8.03E-05	U	3.15E-04	2.06E-04	8.32E-05	U	1.31E-04	1.01E-04	1.41E-01	J	4.48E-01	1.85E-02
ENGWESA011	1/4/2018	pCi/m3	8.91E-05	U	1.68E-04	1.29E-04	1.49E-04	J	9.93E-05	8.02E-05	6.49E-03		1.07E-03	6.01E-04
ENGWESA012	1/4/2018	pCi/m3	7.87E-05	U	1.52E-04	1.17E-04	1.23E-04	J	1.03E-04	8.17E-05	5.36E-03		8.02E-04	3.99E-04
ENGWESA013	1/5/2018	pCi/m3	6.50E-05	U	1.65E-04	1.25E-04	9.02E-05	J	9.30E-05	7.44E-05	8.19E-03		1.35E-03	7.63E-04
ENGWESA001	4/2/2018	pCi/m3	1.38E-04	U	1.89E-04	1.45E-04	6.72E-05	U	9.35E-05	7.21E-05	5.59E-03		9.69E-04	5.02E-04
ENGWESA002	4/2/2018	pCi/m3	1.46E-04	U	2.31E-04	1.79E-04	1.45E-04	J	1.24E-04	9.94E-05	2.25E-03		8.95E-04	7.02E-04
ENGWESA003	4/3/2018	pCi/m3	1.61E-04	U	2.65E-04	2.15E-04	2.43E-05	U	1.69E-04	1.10E-04	3.03E-03		1.00E-03	7.27E-04
ENGWESA004	4/3/2018	pCi/m3	1.24E-04	J	1.29E-04	9.96E-05	-8.50E-06	U	7.10E-05	5.15E-05	4.78E-03		9.51E-04	5.62E-04
ENGWESA005	4/2/2018	pCi/m3	-9.16E-05	U	2.37E-04	1.60E-04	1.25E-04	J	1.18E-04	9.44E-05	2.36E-03		8.24E-04	6.47E-04
ENGWESA005 FD	4/2/2018	pCi/m3	1.87E-04	J	1.96E-04	1.67E-04	1.62E-04	J	1.41E-04	1.07E-04	3.58E-03		9.46E-04	6.54E-04
ENGWESA006	4/2/2018	pCi/m3	-3.69E-05	U	1.57E-04	1.04E-04	3.80E-05	U	7.27E-05	5.52E-05	5.57E-03		1.03E-03	5.82E-04
ENGWESA007	4/2/2018	pCi/m3	1.30E-04	J	1.50E-04	1.18E-04	1.10E-04	J	8.81E-05	7.14E-05	4.51E-03		1.26E-03	9.10E-04
ENGWESA008	4/2/2018	pCi/m3	1.55E-04	U	2.20E-04	1.71E-04	2.65E-05	U	1.09E-04	8.32E-05	-9.22E-04	U	2.62E-04	6.97E-04
ENGWESA009	4/3/2018	pCi/m3	7.22E-05	J	2.37E-04	1.80E-04	-3.09E-05	U	1.28E-04	9.34E-05	-1.44E-03	U	3.66E-04	7.10E-04
ENGWESA010	4/3/2018	pCi/m3	2.01E-04	J	1.48E-04	1.38E-04	7.10E-05	J	9.02E-05	7.02E-05	3.62E-03		8.48E-04	5.49E-04
ENGWESA011	4/2/2018	pCi/m3	6.19E-05	U	2.41E-04	1.78E-04	-4.58E-05	U	1.25E-04	8.98E-05	1.27E-03	J	9.44E-04	7.03E-04
ENGWESA012	4/2/2018	pCi/m3	1.77E-04	J	2.02E-04	1.67E-04	3.14E-05	U	1.34E-04	9.07E-05	5.05E-03		9.53E-04	5.45E-04
ENGWESA013	4/3/2018	pCi/m3	9.16E-05	U	1.51E-04	1.14E-04	1.44E-04	J	8.80E-05	7.32E-05	4.56E-03		9.27E-04	5.61E-04
ENGWESA001	6/27/2018	pCi/m3	1.31E-05	U	1.75E-04	1.23E-04	9.79E-05	J+	1.01E-04	8.04E-05	4.55E-03		9.85E-04	6.08E-04
ENGWESA002	6/27/2018	pCi/m3	6.70E-05	U	1.70E-04	1.27E-04	8.05E-05	J+	1.00E-04	7.74E-05	3.87E-03		1.04E-03	7.11E-04
ENGWESA003	6/27/2018	pCi/m3	1.24E-04	J	1.69E-04	1.23E-04	4.90E-05	UJ+	9.68E-05	7.31E-05	4.82E-03		1.10E-03	8.03E-04
ENGWESA003 FD	6/27/2018	pCi/m3	7.68E-05	U	1.44E-04	1.10E-04	1.04E-04	J+	9.46E-05	7.54E-05	3.67E-03		8.11E-04	7.31E-04
ENGWESA004	6/27/2018	pCi/m3	2.11E-04	U	2.83E-04	2.17E-04	-2.29E-05	UJ+	1.39E-04	1.01E-04	7.87E-04	J	7.65E-04	6.25E-04
ENGWESA005	6/27/2018	pCi/m3	1.13E-05	U	1.93E-04	1.33E-04	5.81E-05	UJ+	1.06E-04	7.99E-05	5.45E-03		1.08E-03	6.38E-04
ENGWESA006	6/27/2018	pCi/m3	1.36E-04	J	1.50E-04	1.16E-04	3.97E-06	UJ+	9.38E-05	6.61E-05	1.71E-03		7.00E-04	5.19E-04
ENGWESA007	6/27/2018	pCi/m3	-1.84E-05	U	2.63E-04	1.89E-04	1.30E-04	J+	1.36E-04	1.07E-04	2.46E-03		8.96E-04	6.97E-04
ENGWESA008	6/28/2018	pCi/m3	1.85E-04	U	2.48E-04	2.03E-04	2.27E-04	J+	1.56E-04	1.20E-04	3.99E-03		1.26E-03	9.34E-04
ENGWESA009	6/28/2018	pCi/m3	1.36E-04	U	1.71E-04	1.37E-04	9.77E-05	J+	1.05E-04	8.25E-05	4.47E-03		1.12E-03	7.61E-04
ENGWESA010	6/28/2018	pCi/m3	1.93E-04	J	1.73E-04	1.29E-04	8.65E-05	J+	8.71E-05	6.94E-05	4.93E-03		1.03E-03	6.29E-04
ENGWESA011	6/28/2018	pCi/m3	3.34E-05	U	1.56E-04	1.15E-04	7.98E-05	J	8.03E-05	6.42E-05	4.04E-03		9.69E-04	6.35E-04
ENGWESA012	6/27/2018	pCi/m3	1.05E-04	U	1.82E-04	1.41E-04	1.16E-04	J+	9.40E-05	7.72E-05	4.73E-03		1.02E-03	6.32E-04
ENGWESA013	6/28/2018	pCi/m3	1.03E-04	U	2.69E-04	2.04E-04	4.13E-05	UJ+	1.14E-04	8.79E-05	8.38E-04	J	8.43E-04	6.92E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Actinium-228				Bismuth-214				Lead-210			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	9/19/2018	pCi/m3	4.74E-05	U	2.19E-04	1.57E-04	-4.78E-05	U	1.53E-04	9.46E-05	4.89E-03		1.21E-03	7.98E-04
ENGWESA002	9/19/2018	pCi/m3	-6.11E-05	U	1.85E-04	1.54E-04	-4.04E-05	U	1.62E-04	1.10E-04	4.40E-03		9.57E-04	7.76E-04
ENGWESA003	9/20/2018	pCi/m3	3.62E-05	U	2.99E-04	2.29E-04	-1.27E-04	U	2.13E-04	1.19E-04	4.90E-03		1.26E-03	8.40E-04
ENGWESA004	9/20/2018	pCi/m3	1.98E-04	J	2.11E-04	1.80E-04	1.36E-04	J	1.57E-04	1.20E-04	6.59E-03		1.32E-03	6.88E-04
ENGWESA005	9/19/2018	pCi/m3	1.87E-04	U	2.83E-04	2.38E-04	-1.49E-04	U	1.88E-04	1.00E-04	4.21E-03		1.14E-03	7.62E-04
ENGWESA006	9/19/2018	pCi/m3	-5.92E-05	U	1.31E-04	1.95E-04	8.17E-05	U	1.43E-04	1.11E-04	4.74E-03		1.18E-03	7.19E-04
ENGWESA007	9/19/2018	pCi/m3	7.32E-06	U	1.20E-04	2.17E-04	1.52E-05	U	1.49E-04	1.00E-04	3.70E-03		9.03E-04	5.52E-04
ENGWESA008	9/19/2018	pCi/m3	1.51E-04	U	2.31E-04	1.89E-04	1.30E-04	J	1.13E-04	9.83E-05	3.81E-03		1.02E-03	6.23E-04
ENGWESA009	9/20/2018	pCi/m3	1.80E-05	U	2.59E-04	1.92E-04	1.44E-04	J	1.22E-04	1.02E-04	4.74E-03		1.24E-03	8.35E-04
ENGWESA010	9/20/2018	pCi/m3	-8.10E-05	U	3.28E-04	2.24E-04	-3.51E-05	U	1.85E-04	1.07E-04	3.91E-03		1.23E-03	8.69E-04
ENGWESA011	9/20/2018	pCi/m3	2.20E-04	J	2.26E-04	1.98E-04	1.53E-04	J	1.46E-04	1.21E-04	3.84E-03		1.08E-03	7.76E-04
ENGWESA012	9/19/2018	pCi/m3	-4.20E-05	U	2.65E-04	1.62E-04	8.59E-05	J	1.05E-04	7.74E-05	3.62E-03		1.08E-03	7.55E-04
ENGWESA012 FD	9/19/2018	pCi/m3	1.77E-04	U	2.01E-04	1.83E-04	8.92E-05	U	1.28E-04	9.71E-05	3.10E-03		1.03E-03	7.31E-04
ENGWESA013	9/19/2018	pCi/m3	-1.16E-04	U	2.47E-04	1.51E-04	1.34E-04	U	1.79E-04	1.38E-04	3.60E-03		1.20E-03	8.56E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	5/27/15 16:12	pCi/m ³	2.92E-05	U	1.11E-04	8.03E-05	9.26E-04	J	5.58E-04	3.10E-04	6.31E-05	U	1.78E-03	1.27E-03
ENGWESA002	5/28/15 8:30	pCi/m ³	5.73E-05	J	6.31E-05	5.14E-05	5.69E-04	J	4.52E-04	3.82E-04	9.50E-04	J	1.08E-03	8.63E-04
ENGWESA003	5/28/15 9:06	pCi/m ³	1.25E-04	J	8.57E-05	5.99E-05	1.31E-03		5.62E-04	4.87E-04	-2.36E-04	U	1.44E-03	8.92E-04
ENGWESA004	5/28/15 9:30	pCi/m ³	6.76E-05	U	1.05E-04	8.16E-05	3.62E-04	U	6.49E-04	5.38E-04	2.49E-04	U	1.46E-03	1.32E-03
ENGWESA005	5/27/15 15:08	pCi/m ³	1.06E-04	J	5.95E-05	5.02E-05	4.23E-04	J	5.05E-04	4.01E-04	-8.81E-04	U	1.02E-03	7.56E-04
ENGWESA006	5/27/15 16:50	pCi/m ³	-3.19E-05	U	1.08E-04	7.92E-05	3.34E-04	U	6.29E-04	5.15E-04	2.05E-04	U	1.77E-03	1.33E-03
ENGWESA007	5/27/15 12:00	pCi/m ³	1.68E-04	J	9.17E-05	6.53E-05	1.50E-03		5.82E-04	5.20E-04	-4.21E-04	U	1.51E-03	9.26E-04
ENGWESA008	5/27/15 15:38	pCi/m ³	1.02E-05	U	7.67E-05	5.46E-05	4.09E-04	U	6.28E-04	4.62E-04	7.96E-04	U	1.41E-03	1.03E-03
ENGWESA009	5/28/15 10:42	pCi/m ³												
ENGWESA010	5/28/15 11:06	pCi/m ³	3.27E-05	U	1.03E-04	7.87E-05	4.07E-04	U	6.17E-04	5.99E-04	2.80E-03	J	1.64E-03	1.32E-03
ENGWESA011	5/27/15 9:10	pCi/m ³	9.75E-05	J	8.84E-05	6.00E-05	1.63E-03		6.19E-04	5.38E-04	8.74E-05	U	1.46E-03	9.25E-04
ENGWESA012	5/27/15 10:36	pCi/m ³	3.25E-06	U	8.12E-05	5.78E-05	8.61E-04	J	6.66E-04	4.76E-04	9.05E-04	J	1.08E-03	8.65E-04
ENGWESA013	5/27/15 11:17	pCi/m ³	1.22E-04	U	1.63E-04	1.33E-04	5.26E-04	U	1.34E-03	9.61E-04	2.16E-04	U	2.81E-03	2.20E-03
ENGWESA001	6/24/15 12:15	pCi/m ³	1.19E-04	U	1.10E-04	8.76E-05	7.48E-04	J	5.84E-04	4.88E-04	7.07E-04	U	1.26E-03	1.01E-03
ENGWESA002	6/24/15 9:40	pCi/m ³	1.12E-04	J	8.37E-05	5.82E-05	9.78E-04	J	5.12E-04	4.46E-04	-2.38E-04	U	1.24E-03	9.13E-04
ENGWESA003	6/24/15 10:40	pCi/m ³	3.23E-05	U	8.19E-05	5.96E-05	7.54E-04	J	4.99E-04	4.33E-04	-4.68E-04	U	1.53E-03	1.06E-03
ENGWESA004	6/24/15 11:40	pCi/m ³	8.59E-05	J	8.65E-05	5.86E-05	1.03E-03		5.09E-04	4.45E-04	-3.29E-04	U	1.49E-03	9.23E-04
ENGWESA005	6/23/15 10:30	pCi/m ³	3.64E-05	U	7.88E-05	5.76E-05	7.88E-04	J	5.19E-04	4.49E-04	8.39E-04	U	1.38E-03	1.01E-03
ENGWESA006	6/24/15 13:00	pCi/m ³	8.47E-05	J	9.40E-05	7.42E-05	-6.94E-05	U	6.49E-04	4.72E-04	8.85E-04	U	1.45E-03	1.12E-03
ENGWESA007	6/23/15 9:38	pCi/m ³	3.86E-05	U	6.24E-05	5.03E-05	5.59E-04	J	4.99E-04	4.10E-04	-4.38E-04	U	1.10E-03	8.34E-04
ENGWESA008	6/23/15 11:25	pCi/m ³	5.95E-05	J	8.84E-05	5.89E-05	7.61E-04	J	5.67E-04	4.65E-04	-9.23E-04	U	1.58E-03	9.44E-04
ENGWESA009	6/23/15 13:26	pCi/m ³	4.63E-05	U	1.04E-04	7.50E-05	6.84E-04	J	7.26E-04	5.69E-04	6.21E-04	U	1.74E-03	1.26E-03
ENGWESA010	6/23/15 14:10	pCi/m ³	6.64E-05	J	5.90E-05	4.92E-05	5.16E-04	J	4.49E-04	3.69E-04	8.74E-04	U	1.11E-03	8.89E-04
ENGWESA011	6/23/15 8:59	pCi/m ³	7.02E-05	J	8.57E-05	5.74E-05	1.36E-03		5.55E-04	4.89E-04	1.26E-03	J	1.45E-03	9.70E-04
ENGWESA012	6/23/15 14:50	pCi/m ³	9.01E-05	J	7.85E-05	6.50E-05	1.12E-03	J	6.39E-04	5.53E-04	7.07E-04	U	1.36E-03	1.09E-03
ENGWESA013	6/23/15 15:30	pCi/m ³	1.17E-04	J	8.26E-05	5.76E-05	1.05E-03		4.31E-04	4.02E-04	-7.66E-04	U	1.49E-03	8.92E-04
ENGWESA001	9/16/15 11:17	pCi/m ³	8.14E-05	J	9.83E-05	7.46E-05	8.05E-04	J	4.93E-04	2.38E-04	1.24E-03	U	1.69E-03	1.26E-03
ENGWESA002														
ENGWESA003	9/17/15 8:46	pCi/m ³	1.12E-05	U	6.45E-05	5.12E-05	4.33E-04	J	5.07E-04	3.66E-04	-2.80E-04	U	1.19E-03	9.16E-04
ENGWESA004	9/17/15 9:02	pCi/m ³	-1.32E-05	U	9.98E-05	6.02E-05	7.32E-04	J	5.10E-04	3.14E-04	-2.07E-04	U	1.52E-03	9.49E-04
ENGWESA005	9/16/15 13:05	pCi/m ³	1.12E-04	U	1.99E-04	1.55E-04	1.14E-03	J	1.23E-03	1.10E-03	6.49E-04	U	3.16E-03	2.39E-03
ENGWESA006	9/16/15 11:40	pCi/m ³	7.62E-05	J	6.50E-05	5.53E-05	6.75E-04	J	6.73E-04	4.93E-04	-9.83E-06	U	1.21E-03	9.42E-04
ENGWESA007	9/16/15 13:20	pCi/m ³	1.62E-04	J	9.30E-05	6.91E-05	1.01E-03	J	5.74E-04	5.36E-04	-8.43E-04	U	1.72E-03	1.02E-03
ENGWESA008	9/16/15 12:50	pCi/m ³	4.52E-05	U	8.80E-05	6.57E-05	6.55E-04	J	3.58E-04	0.00E+00	1.30E-03	J	1.53E-03	1.14E-03
ENGWESA009	9/17/15 9:20	pCi/m ³	2.65E-05	U	1.62E-04	1.24E-04	9.71E-04	J	1.00E-03	8.95E-04	-1.52E-03	U	3.00E-03	2.16E-03
ENGWESA009 FIELD DUP	9/17/15 9:20	pCi/m ³	3.14E-05	U	1.72E-04	1.31E-04	3.47E-04	UJ	9.48E-04	7.68E-04	-2.06E-03	U	2.81E-03	1.97E-03
ENGWESA010	9/17/15 9:46	pCi/m ³	5.80E-05	J	6.68E-05	5.50E-05	1.87E-04	U	5.35E-04	4.04E-04	3.91E-04	U	1.13E-03	9.07E-04
ENGWESA011	9/16/15 13:36	pCi/m ³	9.31E-05	J	1.06E-04	7.09E-05	1.28E-03		5.98E-04	2.73E-04	-2.79E-04	U	1.63E-03	9.74E-04
ENGWESA012	9/17/15 8:02	pCi/m ³	4.76E-05	U	8.91E-05	6.63E-05	7.55E-04	J	6.24E-04	5.41E-04	-2.16E-03	U	1.67E-03	1.05E-03
ENGWESA013	9/17/15 8:20	pCi/m ³	9.00E-05	J	6.67E-05	5.65E-05	5.50E-04	J	5.52E-04	4.68E-04	3.14E-04	U	1.19E-03	9.46E-04

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	12/8/2015	pCi/m3	7.05E-05	J+	6.88E-05	5.72E-05	8.03E-05	U	3.78E-04	2.97E-04	-1.54E-04	U	1.34E-03	1.04E-03
ENGWESA002	12/8/2015	pCi/m3	5.61E-05	U	9.93E-05	6.57E-05	8.72E-04	J	5.44E-04	4.89E-04	1.08E-03	U	1.78E-03	1.18E-03
ENGWESA003	12/8/2015	pCi/m3	1.23E-04	J+	9.58E-05	7.49E-05	1.72E-04	U	4.52E-04	3.42E-04	5.66E-04	U	1.95E-03	1.40E-03
ENGWESA004	12/8/2015	pCi/m3	-2.60E-05	U	1.05E-04	6.24E-05	1.11E-03	J	5.96E-04	5.41E-04	-1.02E-03	U	2.02E-03	1.21E-03
ENGWESA005	12/8/2015	pCi/m3	4.46E-04	U	9.00E-04	6.68E-04	-3.06E-03	U	3.96E-03	4.43E-03	-1.08E-02	U	1.99E-02	1.34E-02
ENGWESA005 Field Dup	12/8/2015	pCi/m3	4.34E-05	U	9.42E-05	6.96E-05	-1.75E-04	U	2.85E-04	3.66E-04	1.55E-03	J+	1.93E-03	1.42E-03
ENGWESA006	12/8/2015	pCi/m3	1.10E-04	U	1.90E-04	1.48E-04	3.74E-04	U	1.05E-03	8.52E-04	3.87E-03	J+	3.91E-03	3.02E-03
ENGWESA007	12/8/2015	pCi/m3	4.89E-05	U	7.08E-05	5.76E-05	6.38E-04	J	5.54E-04	4.69E-04	1.69E-03	J+	1.46E-03	1.18E-03
ENGWESA008	12/8/2015	pCi/m3	5.68E-05	U	1.09E-04	7.19E-05	1.01E-03	U	4.70E-04	4.66E-04	3.69E-04	U	1.95E-03	1.24E-03
ENGWESA009	12/8/2015	pCi/m3	1.35E-04	U	1.83E-04	1.44E-04	5.78E-04	U	1.08E-03	8.76E-04	1.27E-03	U	3.26E-03	2.49E-03
ENGWESA010	12/8/2015	pCi/m3	8.03E-05	J+	6.71E-05	5.64E-05	3.49E-04	J	4.45E-04	3.22E-04	2.51E-04	U	1.27E-03	1.01E-03
ENGWESA011	12/8/2015	pCi/m3	1.03E-04	J+	1.11E-04	7.45E-05	1.01E-03	J	5.28E-04	5.06E-04	5.36E-04	U	9.93E-04	1.27E-03
ENGWESA012	12/8/2015	pCi/m3	6.72E-05	U	9.35E-05	7.02E-05	1.97E-04	U	6.43E-04	4.60E-04	-3.81E-04	U	2.04E-03	1.43E-03
ENGWESA013	12/8/2015	pCi/m3	1.90E-05	U	7.20E-05	5.76E-05	4.24E-04	J	4.90E-04	3.96E-04	2.09E-04	U	1.58E-03	1.24E-03
ENGWESA001	3/2/2016	pCi/m3	2.82E-05	U	7.30E-05	5.85E-05	4.61E-04	J+	4.66E-04	3.96E-04	1.09E-04	U	1.66E-03	1.30E-03
ENGWESA002	3/3/2016	pCi/m3	8.00E-05	J	1.10E-04	7.37E-05	1.11E-03	J+	5.31E-04	5.13E-04	-8.86E-04	U	2.19E-03	1.33E-03
ENGWESA003	3/3/2016	pCi/m3	4.25E-05	U	1.06E-04	6.90E-05	3.64E-04	UJ+	6.56E-04	5.13E-04	-4.85E-04	U	1.05E-03	1.31E-03
ENGWESA003 Field Dup	3/3/2016	pCi/m3	5.52E-05	U	9.55E-05	7.09E-05	7.17E-04	J+	6.84E-04	5.65E-04	-6.95E-05	U	2.05E-03	1.46E-03
ENGWESA004	3/3/2016	pCi/m3	2.36E-05	J	1.02E-04	7.40E-05	1.45E-04	UJ+	7.36E-04	4.99E-04	1.00E-03	U	1.43E-03	1.59E-03
ENGWESA005	3/2/2016	pCi/m3	1.60E-04	U	1.04E-04	7.93E-05	7.19E-04	J+	4.90E-04	2.97E-04	1.48E-04	U	1.63E-03	1.28E-03
ENGWESA006	3/2/2016	pCi/m3	1.09E-04	J	1.05E-04	7.30E-05	8.80E-04	J+	5.60E-04	5.09E-04	-5.11E-04	U	2.16E-03	1.32E-03
ENGWESA007	3/2/2016	pCi/m3	1.51E-04	J	1.35E-04	1.08E-04	-3.39E-04	UJ+	1.06E-03	5.27E-04	1.80E-03	U	2.89E-03	2.15E-03
ENGWESA008	3/3/2016	pCi/m3	-2.32E-05	U	2.16E-04	1.60E-04	7.37E-04	UJ+	9.77E-04	8.59E-04	-3.21E-04	U	4.31E-03	3.21E-03
ENGWESA009	3/3/2016	pCi/m3	9.08E-05	J	7.77E-05	6.55E-05	9.15E-04	J+	4.70E-04	4.72E-04	6.95E-04	U	1.75E-03	1.38E-03
ENGWESA010	3/2/2016	pCi/m3	1.68E-04	J	1.02E-04	7.48E-05	8.04E-04	J+	5.43E-04	5.00E-04	1.79E-03	J	1.72E-03	1.19E-03
ENGWESA011	3/2/2016	pCi/m3	6.94E-05	U	1.11E-04	8.29E-05	3.34E-04	UJ+	4.61E-04	3.83E-04	-9.77E-04	U	2.40E-03	1.66E-03
ENGWESA012	3/2/2016	pCi/m3	1.62E-04	U	2.10E-04	1.65E-04	1.41E-04	UJ+	9.77E-04	7.60E-04	1.08E-03	UJ+	3.99E-03	3.03E-03
ENGWESA013	3/2/2016	pCi/m3	-1.08E-05	U	7.31E-05	5.64E-05	4.63E-04	J+	5.18E-04	4.34E-04	1.06E-04	U	1.63E-03	1.28E-03
ENGWESA001	5/26/2016	pCi/m3	-4.96E-05	UJ	9.51E-05	6.40E-05	4.21E-04	U	6.06E-04	4.79E-04	1.68E-05	U	1.80E-03	1.28E-03
ENGWESA002	5/27/2016	pCi/m3	1.45E-04	U	2.07E-04	1.57E-04	2.71E-04	U	1.09E-03	8.25E-04	5.15E-04	U	3.72E-03	2.81E-03
ENGWESA003	5/27/2016	pCi/m3	1.72E-04	J	1.83E-04	1.45E-04	-2.04E-05	U	1.01E-03	7.39E-04	9.16E-05	U	3.34E-03	2.51E-03
ENGWESA003 Field Dup	5/27/2016	pCi/m3	1.76E-05	U	2.04E-04	1.52E-04	2.59E-04	U	9.65E-04	7.69E-04	1.85E-03	U	3.15E-03	2.44E-03
ENGWESA004	5/27/2016	pCi/m3	3.20E-05	U	7.65E-05	6.19E-05	2.20E-04	U	4.92E-04	3.81E-04	6.23E-04	U	1.44E-03	1.15E-03
ENGWESA005	5/26/2016	pCi/m3	6.20E-05	U	1.13E-04	7.33E-05	-1.02E-04	U	5.69E-04	3.90E-04	-3.54E-05	U	2.21E-03	1.37E-03
ENGWESA006	5/26/2016	pCi/m3	1.62E-04	J	1.03E-04	7.80E-05	7.17E-05	U	5.78E-04	3.91E-04	-1.27E-03	U	1.49E-03	1.29E-03
ENGWESA007	5/26/2016	pCi/m3	1.13E-04	U	2.07E-04	1.59E-04	4.97E-04	U	1.03E-03	8.66E-04	3.96E-03	J	3.05E-03	2.82E-03
ENGWESA008	5/26/2016	pCi/m3	9.67E-05	J	7.23E-05	6.17E-05	2.69E-04	U	5.31E-04	4.09E-04	-1.01E-03	U	1.55E-03	1.16E-03
ENGWESA009	5/27/2016	pCi/m3	1.27E-04	J	1.11E-04	7.66E-05	6.26E-04	J	4.61E-04	4.32E-04	-7.24E-04	U	2.06E-03	1.25E-03
ENGWESA010	5/27/2016	pCi/m3	5.51E-05	U	8.96E-05	6.66E-05	1.93E-04	U	5.51E-04	4.00E-04	2.33E-03	J	1.81E-03	1.37E-03
ENGWESA011	5/27/2016	pCi/m3	-3.61E-05	U	1.96E-04	1.44E-04	-1.38E-04	U	1.05E-03	7.40E-04	-3.56E-05	U	3.65E-03	2.73E-03
ENGWESA012	5/26/2016	pCi/m3	2.18E-04	J	1.34E-04	1.06E-04	9.63E-04	J	9.93E-04	8.53E-04	-4.20E-04	U	3.09E-03	2.38E-03
ENGWESA013	5/27/2016	pCi/m3	9.82E-05	J	1.18E-04	9.39E-05	8.35E-04	J	5.42E-04	3.48E-04	1.01E-03	U	2.00E-03	1.30E-03

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	8/17/2016	pCi/m3	9.31E-05	J	1.18E-04	7.84E-05	6.04E-04	J	4.23E-04	4.10E-04	-1.63E-03	U	2.79E-03	1.63E-03
ENGWESA002	8/19/2016	pCi/m3	1.74E-04	J	1.25E-04	1.07E-04	9.13E-04	J	9.73E-04	7.93E-04	1.68E-03	U	2.24E-03	1.80E-03
ENGWESA003	8/19/2016	pCi/m3	8.79E-05	U	2.70E-04	2.07E-04	5.75E-04	U	1.55E-03	1.22E-03	-6.87E-04	U	4.95E-03	3.65E-03
ENGWESA004	8/19/2016	pCi/m3	4.79E-05	U	7.65E-05	6.25E-05	7.01E-04	J	5.22E-04	4.64E-04	2.73E-04	U	1.74E-03	1.37E-03
ENGWESA005	8/17/2016	pCi/m3	1.46E-04	J	1.46E-04	1.17E-04	3.10E-04	U	6.12E-04	4.57E-04	-1.04E-04	U	2.40E-03	1.70E-03
ENGWESA006	8/19/2016	pCi/m3	9.37E-05	J	1.14E-04	7.69E-05	5.21E-04	J	4.69E-04	4.20E-04	-1.00E-03	U	2.48E-03	1.51E-03
ENGWESA007	8/17/2016	pCi/m3	1.56E-04	J	7.93E-05	8.33E-05	8.91E-04	J	5.68E-04	5.29E-04	5.32E-04	U	1.58E-03	1.26E-03
ENGWESA008	8/17/2016	pCi/m3	9.14E-05	J	1.09E-04	8.21E-05	2.41E-04	U	7.33E-04	5.21E-04	1.05E-03	U	2.25E-03	1.64E-03
ENGWESA009	8/19/2016	pCi/m3	1.57E-04	J	1.41E-04	9.86E-05	3.24E-04	U	7.06E-04	5.52E-04	7.50E-04	U	2.74E-03	1.76E-03
ENGWESA010	8/19/2016	pCi/m3	-1.56E-05	U	2.09E-04	1.56E-04	7.84E-04	J	7.44E-04	4.12E-04	1.20E-03	U	3.75E-03	2.86E-03
ENGWESA011	8/19/2016	pCi/m3	2.79E-04	U	1.15E-04	9.41E-05	2.20E-04	U	5.05E-04	3.94E-04	2.13E-04	U	1.34E-03	1.23E-03
ENGWESA012	8/17/2016	pCi/m3	9.17E-05	J	1.17E-04	8.78E-05	3.69E-05	U	5.93E-04	3.97E-04	2.15E-03	J	2.31E-03	1.71E-03
ENGWESA013	8/19/2016	pCi/m3	1.57E-04	J	1.38E-04	1.06E-04	3.56E-04	U	4.72E-04	3.97E-04	2.18E-03	J	2.57E-03	1.68E-03
ENGWESA013 FD	8/19/2016	pCi/m3	-3.54E-05	U	1.15E-04	6.92E-05	5.72E-04	J	4.43E-04	4.16E-04	1.27E-03	U	1.69E-03	1.62E-03
ENGWESA001	11/16/2016	pCi/m3	1.24E-04	J	8.60E-05	7.24E-05	8.83E-04	J	5.10E-04	4.77E-04	-6.27E-04	U	1.77E-03	1.35E-03
ENGWESA002	11/16/2016	pCi/m3	2.55E-04	J	1.79E-04	1.36E-04	-1.81E-05	U	5.83E-04	4.13E-04	-1.41E-03	U	2.59E-03	1.52E-03
ENGWESA003	11/17/2016	pCi/m3	1.66E-04	J	1.19E-04	9.09E-05	1.58E-04	U	6.14E-04	4.34E-04	-4.28E-04	U	2.53E-03	1.79E-03
ENGWESA004	11/17/2016	pCi/m3	1.84E-05	U	1.18E-04	7.37E-05	4.32E-04	J	4.79E-04	3.43E-04	-1.04E-03	U	2.63E-03	1.59E-03
ENGWESA005	11/17/2016	pCi/m3	-5.63E-05	U	1.07E-04	7.30E-05	3.57E-05	U	6.20E-04	4.02E-04	1.20E-04	U	2.22E-03	1.59E-03
ENGWESA006	11/16/2016	pCi/m3	1.50E-05	U	8.22E-05	6.53E-05	3.97E-04	U	4.71E-04	4.03E-04	-1.25E-03	U	1.94E-03	1.46E-03
ENGWESA007	11/17/2016	pCi/m3	-2.55E-06	U	1.19E-04	7.41E-05	3.56E-04	U	5.20E-04	4.28E-04	1.07E-03	U	2.32E-03	1.52E-03
ENGWESA008	11/16/2016	pCi/m3	3.12E-05	U	2.12E-04	1.60E-04	-2.88E-04	U	9.91E-04	6.69E-04	-6.58E-04	U	4.39E-03	3.26E-03
ENGWESA009	11/17/2016	pCi/m3	1.10E-04	J	8.68E-05	7.24E-05	4.66E-04	J	4.81E-04	4.16E-04	1.02E-03	U	1.92E-03	1.52E-03
ENGWESA010	11/16/2016	pCi/m3	2.78E-05	U	1.15E-04	7.45E-05	4.17E-04	U	5.13E-04	4.22E-04	2.94E-04	U	2.48E-03	1.56E-03
ENGWESA010 FD	11/16/2016	pCi/m3	4.17E-05	U	1.16E-04	7.63E-05	3.90E-04	U	5.33E-04	4.32E-04	2.10E-03	J	2.47E-03	1.63E-03
ENGWESA011	11/16/2016	pCi/m3	-6.47E-05	U	2.37E-04	1.74E-04	-8.28E-04	U	1.44E-03	9.07E-04	1.91E-03	U	4.40E-03	3.35E-03
ENGWESA012	11/16/2016	pCi/m3	1.02E-04	J	7.45E-05	6.31E-05	3.22E-04	U	4.38E-04	3.62E-04	2.59E-04	U	1.64E-03	1.30E-03
ENGWESA013	11/17/2016	pCi/m3	3.79E-05	U	1.13E-04	8.17E-05	6.95E-04	J	3.99E-04	1.42E-04	8.58E-04	U	2.48E-03	1.79E-03
ENGWESA001	2/7/2017	pCi/m3	3.02E-05	U	1.26E-04	7.91E-05	-9.91E-05	U	2.27E-04	4.70E-04	3.92E-04	U	1.04E-03	1.45E-03
ENGWESA002	2/7/2017	pCi/m3	1.67E-04	J	1.47E-04	1.13E-04	6.98E-05	U	1.30E-03	8.68E-04	-2.53E-05	U	1.40E-03	2.73E-03
ENGWESA003	2/7/2017	pCi/m3	3.00E-05	U	1.33E-04	9.63E-05	6.34E-04	J	6.99E-04	5.10E-04	8.18E-04	U	1.05E-03	1.98E-03
ENGWESA004	2/7/2017	pCi/m3	5.71E-05	U	1.49E-04	1.09E-04	-3.08E-05	U	1.08E-03	6.01E-04	4.49E-03	J	3.11E-03	2.29E-03
ENGWESA005	2/6/2017	pCi/m3	-3.90E-05	U	2.00E-04	1.40E-04	0.00E+00	U	1.03E-03	7.72E-04	1.12E-03	U	3.85E-03	2.73E-03
ENGWESA006	2/7/2017	pCi/m3	-3.52E-06	U	1.32E-04	9.34E-05	1.49E-04	U	7.04E-04	5.20E-04	-6.17E-04	U	1.33E-03	1.99E-03
ENGWESA007	2/6/2017	pCi/m3	5.12E-05	U	1.06E-04	7.73E-05	6.82E-04	J	6.56E-04	4.60E-04	2.02E-03	J	2.12E-03	1.57E-03
ENGWESA008	2/6/2017	pCi/m3	1.60E-04	J	9.99E-05	7.29E-05	-4.49E-04	U	6.87E-04	3.87E-04	-3.33E-04	U	1.13E-03	1.40E-03
ENGWESA008 FD	2/6/2017	pCi/m3	1.52E-05	U	1.16E-04	8.28E-05	2.02E-04	U	5.12E-04	3.98E-04	1.27E-03	U	2.27E-03	1.65E-03
ENGWESA009	2/7/2017	pCi/m3	5.51E-05	U	1.35E-04	9.83E-05	1.05E-03	J	8.92E-04	6.09E-04	2.16E-03	J	2.65E-03	1.96E-03
ENGWESA010	2/6/2017	pCi/m3	3.88E-05	U	1.56E-04	1.14E-04	-4.61E-04	U	1.08E-03	7.05E-04	2.54E-03	J	3.21E-03	2.35E-03
ENGWESA011	2/6/2017	pCi/m3	2.75E-05	U	1.12E-04	8.14E-05	6.23E-04	J	5.12E-04	4.57E-04	9.66E-04	U	2.26E-03	1.64E-03
ENGWESA012	2/6/2017	pCi/m3	4.61E-07	U	1.18E-04	7.40E-05	2.67E-04	U	5.75E-04	4.55E-04	1.26E-04	U	2.39E-03	1.50E-03
ENGWESA013	2/6/2017	pCi/m3	9.48E-05	J	1.23E-04	9.25E-05	1.21E-04	U	8.18E-04	5.57E-04	1.83E-03	U	2.56E-03	1.88E-03

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	4/27/2017	pCi/m3	9.67E-05	J	1.15E-04	8.61E-05	6.98E-04	J	5.68E-04	3.68E-04	7.34E-04	U	1.69E-03	1.83E-03
ENGWESA002	4/27/2017	pCi/m3	9.77E-05	J	1.26E-04	8.49E-05	2.58E-04	U	5.46E-04	4.36E-04	1.23E-03	U	2.71E-03	1.76E-03
ENGWESA003	4/27/2017	pCi/m3	-2.63E-05	U	1.42E-04	9.97E-05	2.65E-04	U	6.22E-04	4.62E-04	2.57E-03	J	2.93E-03	2.15E-03
ENGWESA004	4/27/2017													
ENGWESA005	4/27/2017	pCi/m3	2.06E-04	J	1.42E-04	1.22E-04	-1.31E-04	U	8.23E-04	4.87E-04	1.94E-04	U	3.03E-03	2.16E-03
ENGWESA005 FD	4/27/2017	pCi/m3	1.88E-04	J	1.20E-04	9.39E-05	7.61E-04	J	4.78E-04	4.64E-04	-2.36E-03	U	2.85E-03	1.93E-03
ENGWESA006	4/27/2017	pCi/m3	2.74E-05	U	1.85E-04	1.33E-04	3.77E-04	U	9.59E-04	7.86E-04	1.03E-03	U	4.03E-03	2.91E-03
ENGWESA007	4/27/2017	pCi/m3	1.48E-04	J	1.12E-04	8.55E-05	5.02E-04	J	4.42E-04	3.97E-04	1.05E-04	U	2.32E-03	1.65E-03
ENGWESA008	4/27/2017	pCi/m3	5.66E-05	U	1.16E-04	7.74E-05	4.40E-04	J	4.97E-04	2.70E-04	3.00E-03	J	2.77E-03	1.87E-03
ENGWESA009	4/27/2017	pCi/m3	1.43E-04	J	1.39E-04	1.04E-04	5.45E-04	J	5.61E-04	3.61E-04	9.55E-04	U	1.92E-03	2.09E-03
ENGWESA010	4/27/2017	pCi/m3	-3.63E-06	U	1.83E-04	1.29E-04	7.35E-04	J	7.59E-04	7.20E-04	1.57E-03	U	3.88E-03	2.79E-03
ENGWESA011	4/27/2017	pCi/m3	7.35E-05	U	1.17E-04	8.65E-05	6.80E-04	J	5.07E-04	3.01E-04	-3.53E-04	U	2.09E-03	1.91E-03
ENGWESA012	4/27/2017	pCi/m3	8.45E-06	U	1.05E-04	6.72E-05	2.41E-04	U	4.96E-04	3.98E-04	-1.27E-03	U	2.46E-03	1.48E-03
ENGWESA013	4/27/2017	pCi/m3	1.62E-04	J	1.45E-04	1.15E-04	7.11E-04	J	5.02E-04	2.44E-04	2.02E-03	U	2.93E-03	2.15E-03
ENGWESA001	7/20/2017	pCi/m3	4.39E-05	U	1.24E-04	9.07E-05	7.81E-04	J	5.22E-04	5.13E-04	1.17E-03	U	2.57E-03	1.87E-03
ENGWESA002	7/20/2017	pCi/m3	1.87E-04	J	1.70E-04	1.29E-04	9.40E-04	J	8.75E-04	5.62E-04	1.79E-02	J	1.04E-02	8.04E-03
ENGWESA002 FD	7/20/2017	pCi/m3	1.49E-04	J	1.37E-04	1.10E-04	1.52E-04	U	5.59E-04	4.20E-04	-1.24E-03	U	2.51E-03	1.74E-03
ENGWESA003	7/20/2017	pCi/m3	9.70E-05	U	1.65E-04	1.23E-04	8.79E-04	J	7.46E-04	7.27E-04	5.13E-04	U	3.13E-03	2.50E-03
ENGWESA004	7/20/2017	pCi/m3	4.61E-05	U	1.79E-04	1.30E-04	-8.11E-05	U	3.59E-04	8.01E-04	-5.59E-04	U	3.93E-03	2.78E-03
ENGWESA005	7/21/2017	pCi/m3	1.70E-04	J	1.30E-04	1.02E-04	2.88E-04	U	5.03E-04	4.01E-04	1.99E-03	J	2.21E-03	1.63E-03
ENGWESA006	7/20/2017	pCi/m3	1.12E-04	J	1.10E-04	7.64E-05	2.43E-04	U	5.20E-04	4.15E-04	-3.95E-04	U	2.61E-03	1.62E-03
ENGWESA007	7/21/2017	pCi/m3	1.44E-04	J	1.62E-04	1.31E-04	1.96E-04	U	8.84E-04	6.12E-04	-8.72E-04	U	2.99E-03	2.10E-03
ENGWESA008	7/20/2017	pCi/m3	1.35E-04	J	1.41E-04	1.11E-04	4.15E-04	U	8.10E-04	6.66E-04	3.83E-04	U	3.53E-03	2.53E-03
ENGWESA009	7/20/2017	pCi/m3	1.66E-04	J	1.48E-04	1.18E-04	6.65E-04	J	6.03E-04	5.12E-04	5.79E-04	U	2.54E-03	1.83E-03
ENGWESA010	7/20/2017	pCi/m3	7.58E-05	U	1.39E-04	1.02E-04	1.36E-04	U	7.69E-04	5.06E-04	1.63E-03	U	2.95E-03	2.15E-03
ENGWESA011	7/20/2017	pCi/m3	-1.11E-07	U	1.24E-04	7.61E-05	-1.15E-04	U	5.00E-04	3.30E-04	3.83E-04	U	2.31E-03	1.46E-03
ENGWESA012	7/21/2017	pCi/m3	1.34E-04	J	1.63E-04	1.23E-04	3.15E-06	U	6.98E-04	4.98E-04	-1.93E-03	U	3.57E-03	2.45E-03
ENGWESA013	7/21/2017	pCi/m3	-2.95E-05	U	1.06E-04	6.35E-05	2.22E-04	U	3.66E-04	3.10E-04	1.32E-03	U	2.11E-03	1.37E-03
ENGWESA001	10/12/2017	pCi/m3	1.18E-04	J	9.13E-05	7.29E-05	8.87E-05	U	6.11E-04	4.07E-04	9.39E-04	U	1.76E-03	1.30E-03
ENGWESA002	10/12/2017	pCi/m3	1.56E-04	J	9.28E-05	6.98E-05	4.31E-04	U	6.14E-04	4.74E-04	-6.37E-04	U	1.71E-03	1.02E-03
ENGWESA003	10/13/2017	pCi/m3	5.18E-05	U	9.32E-05	6.91E-05	1.90E-04	U	4.79E-04	3.64E-04	4.61E-04	U	1.58E-03	1.16E-03
ENGWESA004	10/13/2017	pCi/m3	8.62E-05	J	8.32E-05	5.97E-05	5.67E-04	J	5.76E-04	4.67E-04	-2.16E-04	U	1.57E-03	9.59E-04
ENGWESA005	10/13/2017	pCi/m3	1.43E-04	J	7.26E-05	5.71E-05	4.56E-04	J	4.47E-04	3.86E-04	-2.74E-04	U	1.48E-03	1.03E-03
ENGWESA006	10/12/2017	pCi/m3	2.43E-05	U	9.22E-05	6.77E-05	6.56E-04	J	5.07E-04	2.86E-04	-5.85E-04	U	1.69E-03	1.18E-03
ENGWESA007	10/13/2017	pCi/m3	9.11E-05	U	1.34E-04	1.01E-04	4.76E-04	U	8.55E-04	7.07E-04	-1.26E-03	U	2.32E-03	1.57E-03
ENGWESA008	10/14/2017	pCi/m3	1.27E-04	J	9.27E-05	6.68E-05	2.09E-04	U	6.48E-04	4.43E-04	8.11E-04	U	1.58E-03	1.05E-03
ENGWESA009	10/12/2017	pCi/m3	8.27E-05	J	8.99E-05	6.83E-05	8.49E-04	J	5.57E-04	3.22E-04	6.73E-04	U	1.64E-03	1.19E-03
ENGWESA010	10/14/2017	pCi/m3	1.19E-04	J	1.13E-04	8.95E-05	7.88E-04	J	5.44E-04	4.83E-04	8.23E-04	U	1.55E-03	1.13E-03
ENGWESA011	10/12/2017	pCi/m3	7.04E-05	J	9.23E-05	6.35E-05	1.03E-03	J	6.17E-04	5.67E-04	-1.41E-04	U	1.67E-03	1.04E-03
ENGWESA012	10/14/2017	pCi/m3	2.68E-04	J	1.52E-04	1.11E-04	1.45E-04	U	8.09E-04	6.08E-04	-1.75E-03	U	2.47E-03	1.65E-03
ENGWESA012 FIELD DUP	10/14/2017	pCi/m3	1.30E-04	J	1.26E-04	9.73E-05	2.42E-04	U	7.88E-04	6.31E-04	-1.36E-03	U	2.33E-03	1.58E-03
ENGWESA013	10/13/2017	pCi/m3	-5.11E-05	U	1.01E-04	6.78E-05	-1.07E-04	U	5.82E-04	3.53E-04	4.81E-04	U	1.66E-03	1.21E-03

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	1/4/2018	pCi/m3	1.05E-05	U	9.50E-05	6.78E-05	2.77E-04	U	5.01E-04	3.94E-04	1.50E-03	J	1.65E-03	1.24E-03
ENGWESA002	1/4/2018	pCi/m3	9.93E-05	J	1.06E-04	8.40E-05	7.72E-04	J	5.21E-04	4.76E-04	-1.68E-03	U	1.96E-03	1.06E-03
ENGWESA003	1/5/2018	pCi/m3	3.93E-07	U	1.00E-04	7.12E-05	3.85E-04	U	6.34E-04	4.94E-04	-4.06E-04	U	1.97E-03	1.38E-03
ENGWESA004	1/5/2018	pCi/m3	3.32E-05	U	9.46E-05	5.96E-05	4.45E-04	U	6.65E-04	4.99E-04	6.65E-04	U	1.55E-03	1.02E-03
ENGWESA005	1/4/2018	pCi/m3	-2.75E-05	U	1.08E-04	7.49E-05	-5.94E-05	U	9.43E-04	5.97E-04	3.09E-04	U	1.71E-03	1.23E-03
ENGWESA006	1/4/2018	pCi/m3	-5.46E-05	U	1.48E-04	1.02E-04	6.69E-04	U	1.09E-03	8.91E-04	8.45E-04	U	2.64E-03	1.92E-03
ENGWESA007	1/4/2018	pCi/m3	-2.31E-05	U	1.09E-04	7.56E-05	5.39E-04	J	4.96E-04	4.57E-04	-6.65E-04	U	1.97E-03	1.36E-03
ENGWESA008	1/4/2018	pCi/m3	-5.88E-05	U	1.09E-04	6.31E-05	3.33E-04	U	7.55E-04	5.45E-04	1.08E-03	J	1.33E-03	1.05E-03
ENGWESA009	1/5/2018	pCi/m3	5.76E-05	U	1.02E-04	7.67E-05	6.30E-04	J	5.99E-04	3.88E-04	1.10E-04	U	1.85E-03	1.32E-03
ENGWESA009 FD	1/5/2018	pCi/m3	1.15E-04	J	9.46E-05	6.80E-05	9.37E-04	J	4.81E-04	4.89E-04	-8.37E-05	U	1.72E-03	1.08E-03
ENGWESA010	1/5/2018	pCi/m3	7.75E-05	U	1.36E-04	1.02E-04	-2.87E-04	U	7.71E-04	5.02E-04	-8.16E-05	U	1.42E-03	1.55E-03
ENGWESA011	1/4/2018	pCi/m3	3.47E-05	U	1.05E-04	7.57E-05	2.59E-04	U	5.97E-04	4.63E-04	-8.37E-04	U	1.75E-03	1.20E-03
ENGWESA012	1/4/2018	pCi/m3	1.14E-04	J	7.77E-05	6.42E-05	2.00E-04	U	6.92E-04	5.27E-04	1.84E-03	J	1.38E-03	1.06E-03
ENGWESA013	1/5/2018	pCi/m3	4.22E-05	U	9.77E-05	7.21E-05	6.12E-04	J	6.11E-04	5.18E-04	-8.32E-05	U	1.79E-03	1.26E-03
ENGWESA001	4/2/2018	pCi/m3	1.06E-04	J	1.02E-04	6.91E-05	4.44E-04	J	4.90E-04	4.22E-04	-1.07E-03	U	1.92E-03	1.13E-03
ENGWESA002	4/2/2018	pCi/m3	9.57E-05	J	3.59E-04	9.53E-05	-1.11E-04	U	5.68E-04	3.94E-04	3.78E-03	J	2.43E-02	1.80E-03
ENGWESA003	4/3/2018	pCi/m3	-5.18E-06	U	1.33E-04	9.45E-05	9.06E-05	U	9.22E-04	6.93E-04	-1.37E-04	U	1.55E-03	1.70E-03
ENGWESA004	4/3/2018	pCi/m3	-4.83E-05	U	9.44E-05	6.41E-05	-1.77E-04	U	5.10E-04	3.17E-04	2.86E-04	U	1.71E-03	1.23E-03
ENGWESA005	4/2/2018	pCi/m3	-2.54E-05	U	1.47E-04	8.32E-05	6.01E-04	J	7.88E-04	5.58E-04	7.52E-04	U	5.22E-03	1.57E-03
ENGWESA005 FD	4/2/2018	pCi/m3	-3.86E-05	U	1.02E-04	6.87E-05	-2.57E-05	U	7.16E-04	5.22E-04	-9.45E-04	U	1.98E-03	1.35E-03
ENGWESA006	4/2/2018	pCi/m3	4.04E-05	U	9.52E-05	6.98E-05	5.71E-04	J	4.41E-04	4.06E-04	5.77E-05	U	1.87E-03	1.32E-03
ENGWESA007	4/2/2018	pCi/m3	2.65E-05	U	9.82E-05	6.17E-05	4.61E-04	J	5.37E-04	4.45E-04	-4.82E-04	U	1.79E-03	1.07E-03
ENGWESA008	4/2/2018	pCi/m3	1.47E-06	U	1.04E-04	8.74E-05	1.02E-04	U	5.67E-04	4.44E-04	3.10E-03	J	2.00E-02	1.74E-03
ENGWESA009	4/3/2018	pCi/m3	-2.66E-05	U	1.60E-04	9.23E-05	5.64E-04	J	5.45E-04	3.03E-04	2.35E-03	J	1.52E-02	1.80E-03
ENGWESA010	4/3/2018	pCi/m3	2.28E-05	U	9.60E-05	6.18E-05	5.84E-04	J	4.54E-04	4.17E-04	-4.05E-04	U	1.59E-03	9.63E-04
ENGWESA011	4/2/2018	pCi/m3	9.38E-05	J	3.50E-04	9.11E-05	5.33E-04	J	6.29E-04	5.26E-04	-1.58E-04	U	1.14E-03	1.72E-03
ENGWESA012	4/2/2018	pCi/m3	5.12E-05	U	1.15E-04	8.48E-05	3.07E-04	U	6.91E-04	5.58E-04	3.78E-04	U	2.06E-03	1.47E-03
ENGWESA013	4/3/2018	pCi/m3	2.87E-05	U	9.47E-05	6.22E-05	1.20E-04	U	5.01E-04	3.66E-04	1.01E-03	U	1.64E-03	1.07E-03
ENGWESA001	6/27/2018	pCi/m3	-2.34E-05	UJ+	1.16E-04	6.90E-05	6.43E-04	J+	6.08E-04	5.32E-04	4.91E-05	U	1.98E-03	1.25E-03
ENGWESA002	6/27/2018	pCi/m3	1.20E-04	J+	1.21E-04	9.54E-05	1.45E-03	J+	5.90E-04	2.23E-04	-5.67E-04	U	2.08E-03	1.45E-03
ENGWESA003	6/27/2018	pCi/m3	5.01E-05	UJ+	1.11E-04	8.16E-05	9.75E-04	J+	6.08E-04	3.72E-04	4.23E-04	U	2.17E-03	1.56E-03
ENGWESA003 FD	6/27/2018	pCi/m3	1.57E-04	J+	1.31E-04	1.01E-04	7.88E-04	J+	5.59E-04	5.11E-04	6.43E-04	U	2.04E-03	1.48E-03
ENGWESA004	6/27/2018	pCi/m3	1.52E-05	UJ+	1.52E-04	1.03E-04	1.02E-03	J+	8.15E-04	6.83E-04	2.57E-03	J	1.66E-02	2.01E-03
ENGWESA005	6/27/2018	pCi/m3	1.24E-04	J+	1.10E-04	7.66E-05	6.93E-04	J+	5.86E-04	5.12E-04	5.13E-04	U	2.39E-03	1.53E-03
ENGWESA006	6/27/2018	pCi/m3	9.99E-05	J+	6.75E-05	4.72E-05	5.23E-04	J+	5.57E-04	3.97E-04	1.11E-03	U	1.72E-03	1.28E-03
ENGWESA007	6/27/2018	pCi/m3	7.11E-05	UJ+	2.86E-04	1.03E-04	1.02E-03	J+	9.64E-04	6.08E-04	2.81E-03	J	1.81E-02	1.93E-03
ENGWESA008	6/28/2018	pCi/m3	1.81E-04	J+	1.42E-04	1.07E-04	2.98E-03	J+	1.47E-03	9.61E-04	-1.45E-04	U	2.44E-03	1.72E-03
ENGWESA009	6/28/2018	pCi/m3	1.27E-04	J+	1.14E-04	7.91E-05	8.55E-04	J+	5.11E-04	5.03E-04	-5.94E-04	U	2.14E-03	1.31E-03
ENGWESA010	6/28/2018	pCi/m3	-4.77E-05	UJ+	1.14E-04	7.65E-05	4.62E-04	UJ+	5.92E-04	4.83E-04	6.38E-04	U	2.13E-03	1.53E-03
ENGWESA011	6/28/2018	pCi/m3	2.46E-05	U	1.07E-04	7.76E-05	9.20E-04	J	5.27E-04	5.10E-04	9.71E-04	U	1.96E-03	1.42E-03
ENGWESA012	6/27/2018	pCi/m3	4.83E-05	UJ+	1.13E-04	7.30E-05	3.71E-04	UJ+	6.24E-04	4.95E-04	4.80E-04	U	1.90E-03	1.21E-03
ENGWESA013	6/28/2018	pCi/m3	8.34E-05	UJ+	2.99E-04	1.62E-04	8.35E-04	J+	7.08E-04	3.84E-04	1.78E-03	J	1.16E-02	1.72E-03

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Lead-214				Potassium-40				Protactinium-231			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	9/19/2018	pCi/m3	1.51E-05	U	1.32E-04	9.32E-05	5.27E-04	U	5.61E-04	5.29E-04	3.00E-04	U	2.40E-03	1.66E-03
ENGWESA002	9/19/2018	pCi/m3	-2.66E-05	U	1.55E-04	9.28E-05	7.03E-04	U	9.18E-04	7.95E-04	-1.30E-03	U	2.73E-03	1.58E-03
ENGWESA003	9/20/2018	pCi/m3	-5.11E-05	U	1.54E-04	1.14E-04	-1.04E-04	U	8.61E-04	5.38E-04	2.88E-04	U	2.89E-03	2.07E-03
ENGWESA004	9/20/2018	pCi/m3	4.29E-06	U	1.52E-04	9.42E-05	-2.23E-04	U	9.95E-04	6.44E-04	7.51E-04	U	2.87E-03	1.83E-03
ENGWESA005	9/19/2018	pCi/m3	2.40E-05	U	1.36E-04	9.86E-05	8.93E-04	J	8.23E-04	8.15E-04	2.96E-03	J	2.44E-03	1.90E-03
ENGWESA006	9/19/2018	pCi/m3	1.22E-04	J	1.30E-04	9.55E-05	3.14E-04	U	8.00E-04	5.89E-04	-4.36E-04	U	2.68E-03	1.60E-03
ENGWESA007	9/19/2018	pCi/m3	3.36E-05	U	1.16E-04	8.67E-05	6.24E-04	U	7.27E-04	6.84E-04	-1.86E-04	U	2.20E-03	1.55E-03
ENGWESA008	9/19/2018	pCi/m3	1.47E-04	J	1.16E-04	8.99E-05	6.40E-04	J	6.35E-04	6.24E-04	7.30E-04	U	1.51E-03	1.41E-03
ENGWESA009	9/20/2018	pCi/m3	-1.59E-05	U	1.22E-04	8.58E-05	1.01E-04	U	9.72E-04	6.21E-04	7.34E-04	U	2.12E-03	1.53E-03
ENGWESA010	9/20/2018	pCi/m3	9.98E-05	U	1.40E-04	1.08E-04	9.07E-04	J	8.69E-04	9.01E-04	-7.60E-04	U	2.90E-03	1.96E-03
ENGWESA011	9/20/2018	pCi/m3	-5.70E-07	U	1.43E-04	8.82E-05	5.45E-04	U	9.25E-04	7.63E-04	8.30E-04	U	2.44E-03	1.60E-03
ENGWESA012	9/19/2018	pCi/m3	2.21E-05	U	1.21E-04	8.75E-05	8.15E-04	J	8.79E-04	5.60E-04	5.86E-04	U	1.96E-03	1.44E-03
ENGWESA012 FD	9/19/2018	pCi/m3	5.35E-06	U	1.24E-04	8.90E-05	2.81E-04	U	4.87E-04	4.62E-04	-3.62E-04	U	2.23E-03	1.53E-03
ENGWESA013	9/19/2018	pCi/m3	-8.30E-05	U	1.61E-04	1.06E-04	1.36E-04	U	7.96E-04	6.35E-04	1.29E-03	U	2.81E-03	2.10E-03

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	5/27/15 16:12	pCi/m ³	2.36E-05	J	1.08E-05	5.78E-06	2.75E-06	J	3.58E-06	4.28E-07	3.94E-05		1.39E-05	3.25E-07
ENGWESA002	5/28/15 8:30	pCi/m ³	2.76E-05	J	1.38E-05	8.53E-06	1.18E-05	J	8.92E-06	1.11E-07	3.13E-05		1.06E-05	3.67E-07
ENGWESA003	5/28/15 9:06	pCi/m ³	2.76E-05	J	1.02E-05	4.02E-06	8.91E-06	J	5.16E-06	1.71E-07	3.59E-05	J	1.62E-05	1.35E-06
ENGWESA004	5/28/15 9:30	pCi/m ³	3.14E-05	J	1.11E-05	3.78E-06	1.45E-05	J	6.76E-06	1.71E-07	4.40E-05	J	1.91E-05	1.70E-06
ENGWESA005	5/27/15 15:08	pCi/m ³	2.93E-05	J	1.06E-05	4.05E-06	1.16E-05	J	6.05E-06	4.11E-07	4.99E-05	J	1.52E-05	4.42E-07
ENGWESA006	5/27/15 16:50	pCi/m ³	3.08E-05	J	1.12E-05	4.12E-06	1.66E-05	J	7.53E-06	4.30E-07	2.81E-05	J	1.09E-05	7.48E-07
ENGWESA007	5/27/15 12:00	pCi/m ³	5.81E-05	J	1.78E-05	4.38E-06	1.68E-05	J	7.84E-06	1.97E-07	4.69E-05	J	1.51E-05	6.39E-07
ENGWESA008	5/27/15 15:38	pCi/m ³	3.17E-05	J	1.12E-05	4.08E-06	8.38E-06	J	5.03E-06	1.73E-07	2.66E-05	J	1.10E-05	8.11E-07
ENGWESA009	5/28/15 10:42	pCi/m ³												
ENGWESA010	5/28/15 11:06	pCi/m ³	4.14E-05	J	1.45E-05	4.58E-06	1.50E-05	J	7.56E-06	2.07E-07	5.33E-05		1.53E-05	6.98E-07
ENGWESA011	5/27/15 9:10	pCi/m ³	3.65E-05	J	1.27E-05	4.40E-06	1.64E-05	J	7.63E-06	4.46E-07	2.78E-05	J	1.06E-05	1.15E-06
ENGWESA012	5/27/15 10:36	pCi/m ³	3.51E-05	J	1.21E-05	4.09E-06	1.13E-05	J	6.10E-06	4.28E-07	3.71E-05		1.31E-05	2.98E-07
ENGWESA013	5/27/15 11:17	pCi/m ³	4.39E-05	J	1.62E-05	5.80E-06	1.80E-05	J	9.22E-06	2.62E-07	1.81E-05	J	1.32E-05	2.71E-06
ENGWESA001	6/24/15 12:15	pCi/m ³	1.75E-05	J	9.15E-06	5.84E-06	7.10E-06	J	5.56E-06	2.56E-07	3.60E-05		1.45E-05	3.61E-06
ENGWESA002	6/24/15 9:40	pCi/m ³	8.08E-06	U	6.85E-06	7.73E-06	6.78E-07	U	2.83E-06	8.08E-07	3.10E-05		1.18E-05	7.95E-07
ENGWESA003	6/24/15 10:40	pCi/m ³	1.90E-05		8.79E-06	5.45E-06	2.35E-06	U	4.03E-06	2.51E-06	3.73E-05	J	1.97E-05	2.94E-07
ENGWESA004	6/24/15 11:40	pCi/m ³	3.87E-05		1.24E-05	3.67E-06	1.68E-05		7.19E-06	2.72E-07	2.96E-05		1.10E-05	1.14E-07
ENGWESA005	6/23/15 10:30	pCi/m ³	3.39E-05		1.29E-05	5.39E-06	1.06E-05	J	6.59E-06	9.65E-07	2.34E-05		9.71E-06	8.76E-07
ENGWESA006	6/24/15 13:00	pCi/m ³	1.05E-05	J	5.68E-06	3.88E-06	5.82E-06	J	4.10E-06	2.79E-07	3.03E-05		1.06E-05	2.44E-07
ENGWESA007	6/23/15 9:38	pCi/m ³	2.93E-05		1.12E-05	5.10E-06	1.08E-05	J	6.57E-06	1.94E-06	4.42E-05		1.46E-05	6.45E-07
ENGWESA008	6/23/15 11:25	pCi/m ³	1.93E-05		8.73E-06	4.84E-06	4.32E-06	J	4.58E-06	2.08E-06	3.64E-05		1.32E-05	3.09E-07
ENGWESA009	6/23/15 13:26	pCi/m ³	3.05E-05		1.28E-05	6.36E-06	6.92E-06	J	5.56E-06	4.32E-07	4.64E-05		1.63E-05	1.40E-06
ENGWESA010	6/23/15 14:10	pCi/m ³	2.66E-05		1.07E-05	6.01E-06	7.44E-06	J	5.34E-06	1.26E-06	3.55E-05		1.41E-05	5.78E-07
ENGWESA011	6/23/15 8:59	pCi/m ³	2.23E-05		1.03E-05	5.81E-06	6.18E-06	J	5.11E-06	5.56E-07	2.52E-05		1.00E-05	2.69E-07
ENGWESA012	6/23/15 14:50	pCi/m ³	4.96E-05		1.90E-05	7.64E-06	2.12E-05	J	1.12E-05	7.52E-07	5.48E-05		1.78E-05	5.71E-07
ENGWESA013	6/23/15 15:30	pCi/m ³	1.78E-05		8.47E-06	5.80E-06	3.21E-06	J	3.49E-06	7.18E-07	2.58E-05		1.04E-05	1.17E-07
ENGWESA001	9/16/15 11:17	pCi/m ³	3.45E-05	J+	1.52E-05	7.10E-06	1.55E-05	J+	9.37E-06	3.46E-07	4.02E-05	j	1.61E-05	3.01E-06
ENGWESA002														
ENGWESA003	9/17/15 8:46	pCi/m ³	7.03E-05	J+	2.12E-05	4.00E-06	1.79E-05	J+	8.19E-06	2.08E-07	2.98E-05		9.33E-06	1.38E-06
ENGWESA004	9/17/15 9:02	pCi/m ³	4.82E-05	J+	1.46E-05	3.20E-06	1.22E-05	J+	5.91E-06	5.74E-07	2.42E-05		8.56E-06	1.13E-06
ENGWESA005	9/16/15 13:05	pCi/m ³	2.85E-05	J+	9.94E-06	3.83E-06	1.25E-05	J+	5.91E-06	8.40E-07	2.92E-05		9.79E-06	1.46E-06
ENGWESA006	9/16/15 11:40	pCi/m ³	8.06E-05	J+	2.19E-05	3.58E-06	2.74E-05	J+	9.77E-06	6.07E-08	2.77E-05		9.56E-06	3.88E-06
ENGWESA007	9/16/15 13:20	pCi/m ³	3.67E-05	J+	1.11E-05	3.22E-06	9.39E-06	J+	4.68E-06	3.97E-07	3.48E-05		1.14E-05	1.62E-06
ENGWESA008	9/16/15 12:50	pCi/m ³	5.87E-05	J+	1.61E-05	3.48E-06	2.23E-05	J+	7.94E-06	4.18E-07	1.92E-05		7.99E-06	2.24E-06
ENGWESA009	9/17/15 9:20	pCi/m ³	2.34E-05	J+	1.12E-05	6.76E-06	1.32E-05	J+	8.11E-06	1.52E-06	2.11E-05	J	9.50E-06	2.39E-06
ENGWESA009 FIELD DUP	9/17/15 9:20	pCi/m ³	7.12E-05	J+	2.33E-05	6.39E-06	2.36E-05	J+	1.15E-05	1.12E-07	2.56E-05	J	1.20E-05	2.71E-06
ENGWESA010	9/17/15 9:46	pCi/m ³	7.20E-05	J+	1.89E-05	3.15E-06	2.64E-05	J+	8.85E-06	3.29E-07	4.68E-05		1.39E-05	1.54E-06
ENGWESA011	9/16/15 13:36	pCi/m ³	7.63E-05	J+	2.03E-05	5.12E-06	3.07E-05	J+	1.01E-05	6.59E-07	2.55E-05		8.67E-06	1.34E-06
ENGWESA012	9/17/15 8:02	pCi/m ³	8.64E-05	J+	2.13E-05	2.70E-06	1.79E-05	J+	6.78E-06	4.87E-08	1.77E-05		7.38E-06	1.88E-06
ENGWESA013	9/17/15 8:20	pCi/m ³	2.21E-05	J+	7.82E-06	2.48E-06	6.96E-06	J+	3.89E-06	1.34E-07	3.29E-05		1.05E-05	1.68E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	12/8/2015	pCi/m3	6.58E-05	J+	2.22E-05	6.35E-06	2.05E-05	J+	1.07E-05	1.15E-07	2.33E-05	J+	1.08E-05	2.46E-06
ENGWESA002	12/8/2015	pCi/m3	5.18E-05	J+	1.53E-05	2.93E-06	1.22E-05	J+	5.83E-06	3.59E-07	1.84E-05	J+	6.39E-06	1.11E-06
ENGWESA003	12/8/2015	pCi/m3	5.99E-05	J+	1.74E-05	3.37E-06	1.77E-05	J+	7.42E-06	2.78E-07	2.42E-05	J+	8.14E-06	1.24E-06
ENGWESA004	12/8/2015	pCi/m3	4.94E-05	J+	1.53E-05	5.81E-06	1.67E-05	J+	7.56E-06	2.60E-06	2.53E-05	J+	8.30E-06	1.31E-06
ENGWESA005	12/8/2015	pCi/m3	7.02E-05	J+	2.38E-05	6.28E-06	2.51E-05	J+	1.22E-05	5.55E-07	2.93E-05	J+	1.13E-05	1.69E-06
ENGWESA005 Field Dup	12/8/2015	pCi/m3	3.09E-05	J+	1.43E-05	7.16E-06	1.19E-05	J+	8.51E-06	1.25E-07	4.86E-05	J+	1.61E-05	2.78E-06
ENGWESA006	12/8/2015	pCi/m3	6.02E-05	J+	1.73E-05	3.54E-06	1.34E-05	J+	6.58E-06	1.93E-06	2.37E-05	J+	7.95E-06	1.21E-06
ENGWESA007	12/8/2015	pCi/m3	7.22E-05	J+	2.01E-05	3.49E-06	2.01E-05	J+	8.08E-06	4.97E-07	2.03E-05	J+	7.93E-06	3.70E-06
ENGWESA008	12/8/2015	pCi/m3	5.79E-05	J+	1.68E-05	3.37E-06	2.01E-05	J+	7.94E-06	3.74E-07	3.20E-05	J+	9.29E-06	1.15E-06
ENGWESA009	12/8/2015	pCi/m3	4.84E-05	J+	1.47E-05	3.06E-06	1.49E-05	J+	6.52E-06	1.59E-07	2.89E-05	J+	8.59E-06	1.61E-06
ENGWESA010	12/8/2015	pCi/m3	6.25E-05	J+	1.79E-05	3.68E-06	1.45E-05	J+	6.81E-06	1.64E-06	2.61E-05	J+	8.33E-06	1.36E-06
ENGWESA011	12/8/2015	pCi/m3	8.19E-05	J+	2.22E-05	3.63E-06	2.81E-05	J+	1.01E-05	1.16E-06	3.26E-05	J+	1.01E-05	1.25E-06
ENGWESA012	12/8/2015	pCi/m3	8.03E-05	J+	2.17E-05	3.07E-06	2.32E-05	J+	8.72E-06	4.84E-07	2.82E-05	J+	9.81E-06	1.52E-06
ENGWESA013	12/8/2015	pCi/m3	4.03E-05	J+	1.31E-05	3.39E-06	1.39E-05	J+	6.63E-06	9.35E-07	3.07E-05	J+	9.83E-06	1.80E-06
ENGWESA001	3/2/2016	pCi/m3	1.77E-05	J+	9.26E-06	5.48E-06	3.69E-06	J	4.24E-06	6.47E-07	2.91E-05	J+	1.15E-05	2.42E-06
ENGWESA002	3/3/2016	pCi/m3	1.82E-05	J+	9.90E-06	5.54E-06	3.22E-06	J	3.92E-06	3.11E-07	2.73E-05	J+	1.12E-05	2.44E-06
ENGWESA003	3/3/2016	pCi/m3	2.99E-05	J+	1.51E-05	9.76E-06	6.06E-06	J	7.64E-06	3.27E-06	2.66E-05	J+	1.29E-05	4.37E-06
ENGWESA003 Field Dup	3/3/2016	pCi/m3	2.35E-05	J+	1.31E-05	8.32E-06	2.66E-06	J	4.53E-06	7.10E-07	3.72E-05	J+	1.47E-05	2.46E-06
ENGWESA004	3/3/2016	pCi/m3	1.41E-05	J+	9.40E-06	7.86E-06	-2.47E-07	UJ	2.79E-06	1.68E-06	2.64E-05	J+	1.09E-05	3.27E-06
ENGWESA005	3/2/2016	pCi/m3	1.67E-05	J+	1.05E-05	8.84E-06	4.49E-06	J	5.17E-06	7.86E-07	3.14E-05	J+	1.18E-05	2.18E-06
ENGWESA006	3/2/2016	pCi/m3	1.27E-05	J+	7.91E-06	5.90E-06	-5.61E-07	UJ	2.25E-06	6.73E-07	2.82E-05	J+	1.13E-05	3.18E-06
ENGWESA007	3/2/2016	pCi/m3	2.69E-05	J+	1.22E-05	5.44E-06	5.47E-07	UJ	2.28E-06	6.86E-07	2.80E-05	J+	1.01E-05	1.77E-06
ENGWESA008	3/3/2016	pCi/m3	2.06E-05	J+	1.24E-05	9.42E-06	7.04E-06	J	6.81E-06	6.71E-07	2.20E-05	J+	9.97E-06	1.95E-06
ENGWESA009	3/3/2016	pCi/m3	1.55E-05	J+	1.01E-05	8.88E-06	7.08E-06	J	6.37E-06	7.89E-07	3.13E-05	J+	1.19E-05	2.24E-06
ENGWESA010	3/2/2016	pCi/m3	1.68E-05	J+	1.00E-05	6.89E-06	7.74E-06	J	6.55E-06	3.62E-07	2.32E-05	J+	1.13E-05	2.16E-06
ENGWESA011	3/2/2016	pCi/m3	1.10E-05	J+	7.95E-06	6.92E-06	4.50E-06	J	5.18E-06	7.91E-07	2.09E-05	J+	9.88E-06	2.83E-06
ENGWESA012	3/2/2016	pCi/m3	1.02E-05	J+	6.94E-06	4.95E-06	1.10E-05	J	6.92E-06	2.78E-07	1.52E-05	J+	8.44E-06	2.04E-06
ENGWESA013	3/2/2016	pCi/m3	3.16E-05	J	1.46E-05	7.23E-06	1.57E-05	J	9.63E-06	5.97E-07	4.24E-05	J+	1.60E-05	1.98E-06
ENGWESA001	5/26/2016	pCi/m3	1.18E-05	UJ+	1.58E-05	2.29E-05	4.63E-06	J	8.89E-06	1.81E-06	1.23E-05	J+	5.68E-06	7.82E-07
ENGWESA002	5/27/2016	pCi/m3	1.17E-05	J+	6.06E-06	4.11E-06	5.97E-06	J	4.07E-06	3.68E-07	4.93E-05	J+	2.30E-05	2.28E-06
ENGWESA003	5/27/2016	pCi/m3	2.03E-05	J+	1.18E-05	8.61E-06	5.00E-06	J	5.77E-06	8.37E-07	2.11E-05	J+	9.32E-06	1.23E-06
ENGWESA003 Field Dup	5/27/2016	pCi/m3	2.84E-05		1.35E-05	7.20E-06	5.02E-06	J	5.24E-06	3.20E-07	2.29E-05	J+	1.09E-05	2.09E-06
ENGWESA004	5/27/2016	pCi/m3	2.30E-05		9.35E-06	4.18E-06	7.15E-06	J	4.74E-06	5.25E-07	2.65E-05	J+	8.29E-06	5.33E-07
ENGWESA005	5/26/2016	pCi/m3	2.62E-05		1.01E-05	3.97E-06	6.49E-06	J	4.52E-06	5.27E-07	2.65E-05	J+	8.72E-06	4.87E-07
ENGWESA006	5/26/2016	pCi/m3	1.96E-05		8.50E-06	4.60E-06	3.66E-06	J	3.40E-06	5.18E-07	2.61E-05	J+	8.70E-06	1.20E-06
ENGWESA007	5/26/2016	pCi/m3	1.60E-05	J+	8.20E-06	4.34E-06	4.91E-06	J	4.17E-06	2.06E-07	3.12E-05	J+	9.19E-06	6.35E-07
ENGWESA008	5/26/2016	pCi/m3	1.15E-05	J+	6.13E-06	3.96E-06	9.05E-08	U	2.08E-06	1.35E-06	2.62E-05	J+	8.96E-06	7.46E-07
ENGWESA009	5/27/2016	pCi/m3	1.32E-05		6.33E-06	3.39E-06	4.86E-06	J	3.64E-06	2.63E-07	3.48E-05	J+	1.08E-05	6.57E-07
ENGWESA010	5/27/2016	pCi/m3	1.00E-05	J+	5.62E-06	3.99E-06	3.20E-06	J	2.97E-06	1.62E-07	2.65E-05	J+	8.96E-06	1.36E-06
ENGWESA011	5/27/2016	pCi/m3	1.44E-05		6.95E-06	4.20E-06	1.98E-06	J	2.61E-06	4.97E-08	2.39E-05	J+	8.33E-06	1.22E-06
ENGWESA012	5/26/2016	pCi/m3	8.97E-06	J+	5.21E-06	3.31E-06	2.98E-06	J	2.87E-06	2.66E-07	2.45E-05	J+	8.74E-06	8.72E-07
ENGWESA013	5/27/2016	pCi/m3	1.67E-05		6.60E-06	2.83E-06	3.49E-06	J	2.83E-06	3.74E-08	2.33E-05	J+	8.39E-06	7.42E-07

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	8/17/2016	pCi/m3	1.60E-05	J	1.00E-05	8.87E-06	8.40E-06	J+	7.09E-06	1.55E-06	6.86E-05	J+	2.00E-05	1.39E-06
ENGWESA002	8/19/2016	pCi/m3	7.20E-06	U	9.24E-06	1.37E-05	4.18E-06	J+	6.42E-06	5.33E-07	1.38E-04	J+	3.77E-05	2.03E-06
ENGWESA003	8/19/2016	pCi/m3	2.32E-05	J	1.45E-05	1.09E-05	2.62E-06	J+	5.69E-06	1.48E-06	7.23E-05	J+	2.24E-05	1.23E-06
ENGWESA004	8/19/2016	pCi/m3	2.23E-05	J	1.26E-05	8.34E-06	7.35E-06	J+	6.85E-06	3.55E-07	5.91E-05	J+	1.88E-05	1.48E-06
ENGWESA005	8/17/2016	pCi/m3	1.67E-05	J	9.97E-06	7.20E-06	3.73E-06	J+	4.55E-06	3.07E-07	7.29E-05	J+	2.17E-05	1.10E-06
ENGWESA006	8/19/2016	pCi/m3	1.95E-05	J	1.08E-05	7.41E-06	8.05E-06	J+	6.82E-06	9.47E-07	7.95E-05	J+	2.14E-05	7.48E-07
ENGWESA007	8/17/2016	pCi/m3	5.04E-05		2.11E-05	9.63E-06	1.13E-05	J+	8.90E-06	3.86E-07	1.18E-04	J+	3.17E-05	2.94E-06
ENGWESA008	8/17/2016	pCi/m3	1.58E-05	J	9.06E-06	6.32E-06	5.37E-06	J+	5.17E-06	4.65E-07	6.12E-05	J+	1.88E-05	2.39E-06
ENGWESA009	8/19/2016	pCi/m3	3.05E-05	J	1.98E-05	1.81E-05	1.00E-05	J+	1.09E-05	2.21E-06	8.32E-05	J+	2.83E-05	5.90E-06
ENGWESA010	8/19/2016	pCi/m3	1.58E-05	J	1.08E-05	8.95E-06	1.64E-06	J+	4.55E-06	1.04E-07	6.58E-05	J+	1.89E-05	1.87E-06
ENGWESA011	8/19/2016	pCi/m3	1.97E-05	J	1.37E-05	1.25E-05	-6.69E-06	UJ+	4.87E-06	6.81E-06	6.48E-05	J+	1.95E-05	1.62E-06
ENGWESA012	8/17/2016	pCi/m3	3.56E-05		1.63E-05	8.23E-06	2.50E-06	J+	4.25E-06	6.06E-07	7.59E-05	J+	2.31E-05	1.69E-06
ENGWESA013	8/19/2016	pCi/m3	1.45E-05	J	9.50E-06	8.10E-06	4.59E-06	J+	5.28E-06	7.55E-07	9.31E-05	J+	2.65E-05	3.42E-06
ENGWESA013 FD	8/19/2016	pCi/m3	1.25E-05	J	9.49E-06	9.17E-06	-1.59E-06	UJ+	3.50E-06	3.22E-06	6.19E-05	J+	1.83E-05	1.13E-06
ENGWESA001	11/16/2016	pCi/m3	8.21E-06	J+	7.07E-06	7.55E-06	2.47E-06	J+	4.02E-06	1.07E-06	2.22E-05	J+	1.12E-05	6.35E-07
ENGWESA002	11/16/2016	pCi/m3	2.17E-05	J+	8.56E-06	3.40E-06	8.31E-06	J+	4.90E-06	5.90E-07	2.04E-05	J+	7.94E-06	1.35E-06
ENGWESA003	11/17/2016	pCi/m3	2.26E-05	J+	9.14E-06	3.61E-06	9.37E-06	J+	5.41E-06	4.11E-07	2.33E-05	J+	9.05E-06	6.49E-07
ENGWESA004	11/17/2016	pCi/m3	3.84E-05	J+	1.16E-05	2.89E-06	8.05E-06	J+	4.46E-06	5.94E-07	1.56E-05	J+	6.77E-06	1.10E-06
ENGWESA005	11/17/2016	pCi/m3	3.47E-05	J+	1.25E-05	4.16E-06	1.01E-05	J+	5.87E-06	4.45E-07	1.74E-05	J+	7.74E-06	1.27E-06
ENGWESA006	11/16/2016	pCi/m3	1.94E-05	J+	9.43E-06	6.66E-06	9.16E-06	J+	5.89E-06	7.68E-07	2.23E-05	J+	8.71E-06	1.82E-06
ENGWESA007	11/17/2016	pCi/m3	2.04E-05	J+	1.26E-05	8.58E-06	7.75E-06	J+	7.67E-06	1.29E-07	1.70E-05	J+	7.05E-06	6.64E-07
ENGWESA008	11/16/2016	pCi/m3	1.62E-05	J+	7.44E-06	4.26E-06	5.86E-06	J+	4.05E-06	1.69E-07	2.06E-05	J+	8.11E-06	1.61E-06
ENGWESA009	11/17/2016	pCi/m3	1.63E-05	J+	7.56E-06	3.63E-06	9.10E-06	J+	5.36E-06	3.05E-07	1.38E-05	J+	6.86E-06	7.88E-07
ENGWESA010	11/16/2016	pCi/m3	2.22E-05	J+	1.69E-05	1.55E-05	6.83E-06	J+	8.93E-06	1.09E-06	1.88E-05	J+	1.14E-05	3.04E-06
ENGWESA010 FD	11/16/2016	pCi/m3	2.35E-05	J+	1.48E-05	1.06E-05	4.73E-06	J+	7.11E-06	1.55E-06	1.84E-05	J+	1.16E-05	2.20E-06
ENGWESA011	11/16/2016	pCi/m3	2.09E-04	J+	5.23E-05	4.96E-06	8.52E-06	J+	5.75E-06	7.86E-07	2.61E-05	J+	9.33E-06	9.67E-07
ENGWESA012	11/16/2016	pCi/m3	2.29E-05	J+	1.01E-05	4.48E-06	1.11E-05	J+	6.49E-06	2.18E-07	1.84E-05	J+	7.02E-06	6.01E-07
ENGWESA013	11/17/2016	pCi/m3	1.53E-05	J+	7.37E-06	3.59E-06	7.34E-06	J+	5.02E-06	8.14E-07	1.50E-05	J+	6.33E-06	6.12E-07
ENGWESA001	2/7/2017	pCi/m3	4.98E-05	J+	1.90E-05	7.46E-06	1.49E-05	J+	9.56E-06	1.85E-06	1.22E-04	J+	3.08E-05	1.21E-06
ENGWESA002	2/7/2017	pCi/m3	8.02E-05	J+	3.20E-05	1.19E-05	5.03E-05	J+	2.35E-05	9.84E-07	1.86E-04	J+	4.63E-05	3.58E-06
ENGWESA003	2/7/2017	pCi/m3	5.27E-05	J+	2.00E-05	7.30E-06	1.49E-05	J+	9.36E-06	3.48E-07	9.51E-05	J+	2.56E-05	2.95E-06
ENGWESA004	2/7/2017	pCi/m3	4.34E-05	J+	1.79E-05	7.60E-06	1.43E-05	J+	9.93E-06	2.47E-06	1.07E-04	J+	2.52E-05	9.29E-07
ENGWESA005	2/6/2017	pCi/m3	4.18E-05	J+	1.86E-05	9.99E-06	1.94E-05	J+	1.20E-05	2.22E-06	1.36E-04	J+	3.35E-05	1.28E-06
ENGWESA006	2/7/2017	pCi/m3	3.29E-05	J+	1.50E-05	7.14E-06	1.41E-05	J+	9.21E-06	7.99E-07	1.09E-04	J+	2.71E-05	1.06E-06
ENGWESA007	2/6/2017	pCi/m3	3.57E-05	J+	1.59E-05	7.77E-06	1.67E-05	J+	1.02E-05	1.29E-06	9.97E-05	J+	2.62E-05	2.92E-06
ENGWESA008	2/6/2017	pCi/m3	3.16E-05	J+	1.49E-05	7.55E-06	8.06E-06	J+	7.24E-06	8.73E-07	1.38E-04	J+	3.34E-05	1.29E-06
ENGWESA008 FD	2/6/2017	pCi/m3	4.29E-05	J+	2.75E-05	1.82E-05	1.77E-05	J+	1.67E-05	9.30E-07	1.49E-04	J+	3.72E-05	2.06E-06
ENGWESA009	2/7/2017	pCi/m3	5.62E-05	J+	2.27E-05	9.99E-06	2.14E-05	J+	1.27E-05	1.52E-06	1.55E-04	J+	3.52E-05	2.31E-06
ENGWESA010	2/6/2017	pCi/m3	5.23E-05	J+	2.00E-05	8.69E-06	2.00E-05	J+	1.12E-05	1.48E-06	1.15E-04	J+	2.71E-05	1.61E-06
ENGWESA011	2/6/2017	pCi/m3	2.98E-05	J+	1.52E-05	8.23E-06	1.29E-05	J+	9.78E-06	1.33E-07	1.12E-04	J+	2.93E-05	1.73E-06
ENGWESA012	2/6/2017	pCi/m3	2.11E-05	J+	1.22E-05	7.66E-06	1.77E-05	J+	1.10E-05	9.15E-07	9.63E-05	J+	2.51E-05	2.35E-06
ENGWESA013	2/6/2017	pCi/m3	3.02E-05	J+	1.38E-05	5.80E-06	9.41E-06	J+	7.21E-06	7.44E-07	1.16E-04	J+	2.94E-05	1.89E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	4/27/2017	pCi/m3	3.39E-05	J+	1.50E-05	7.65E-06	1.94E-06	J	3.71E-06	7.54E-07	4.65E-05	J+	1.79E-05	2.76E-06
ENGWESA002	4/27/2017	pCi/m3	4.60E-05	J+	1.81E-05	7.97E-06	1.23E-05	J	8.52E-06	9.87E-07	5.00E-05	J+	1.65E-05	1.18E-06
ENGWESA003	4/27/2017	pCi/m3	5.07E-05	J+	1.94E-05	6.97E-06	8.94E-06	J	7.19E-06	5.48E-07	6.67E-05	J+	2.14E-05	2.36E-06
ENGWESA004	4/27/2017													
ENGWESA005	4/27/2017	pCi/m3	5.27E-05	J+	2.30E-05	1.10E-05	6.10E-06	J	7.81E-06	1.78E-06	5.64E-05	J+	2.01E-05	2.11E-06
ENGWESA005 FD	4/27/2017	pCi/m3	7.03E-05	J+	2.56E-05	9.18E-06	9.38E-06	J	8.17E-06	6.77E-07	7.01E-05	J+	2.66E-05	5.69E-06
ENGWESA006	4/27/2017	pCi/m3	2.67E-05	J+	1.27E-05	7.39E-06	5.28E-06	J	5.50E-06	9.16E-07	4.45E-05	J+	1.62E-05	3.40E-06
ENGWESA007	4/27/2017	pCi/m3	3.81E-05	J+	1.51E-05	5.81E-06	9.07E-06	J	6.64E-06	2.75E-07	5.53E-05	J+	2.16E-05	3.61E-06
ENGWESA008	4/27/2017	pCi/m3	6.66E-05	J+	2.30E-05	7.79E-06	1.17E-05	J	9.48E-06	4.38E-06	7.96E-05	J+	2.43E-05	3.03E-06
ENGWESA009	4/27/2017	pCi/m3	4.72E-05	J+	1.93E-05	8.36E-06	7.27E-06	J	7.91E-06	3.10E-06	4.23E-05	J+	1.61E-05	1.60E-06
ENGWESA010	4/27/2017	pCi/m3	8.02E-05	J+	2.82E-05	8.79E-06	6.87E-06	J	7.18E-06	1.19E-06	6.76E-05	J+	2.00E-05	2.22E-06
ENGWESA011	4/27/2017	pCi/m3	3.59E-05	J+	1.76E-05	8.28E-06	9.96E-06	J	8.46E-06	4.06E-07	6.16E-05	J+	1.94E-05	1.50E-06
ENGWESA012	4/27/2017	pCi/m3	2.14E-05	J+	1.50E-05	1.25E-05	2.10E-06	U	6.21E-06	2.33E-06	4.89E-05	J+	1.80E-05	1.18E-06
ENGWESA013	4/27/2017	pCi/m3	4.08E-05	J+	2.25E-05	1.69E-05	1.26E-05	J	1.11E-05	9.10E-07	5.71E-05	J+	3.08E-05	2.93E-06
ENGWESA001	7/20/2017	pCi/m3	2.21E-05	J+	1.16E-05	6.92E-06	9.23E-06	J	7.61E-06	1.44E-06	2.86E-05	J+	1.28E-05	1.86E-06
ENGWESA002	7/20/2017	pCi/m3	3.20E-05	J+	1.52E-05	7.68E-06	4.90E-06	J	5.94E-06	1.09E-06	2.39E-05	J+	1.21E-05	1.35E-06
ENGWESA002 FD	7/20/2017	pCi/m3	2.98E-05	J+	1.28E-05	5.84E-06	1.38E-05	J	8.30E-06	8.32E-07	3.63E-05	J+	1.52E-05	1.12E-06
ENGWESA003	7/20/2017	pCi/m3	2.98E-05	J+	1.06E-05	4.27E-06	6.93E-06	J	4.50E-06	6.85E-07	1.72E-05	J+	6.91E-06	6.95E-07
ENGWESA004	7/20/2017	pCi/m3	4.30E-05	J+	1.48E-05	4.75E-06	7.44E-06	J	5.10E-06	4.49E-07	2.62E-05	J+	1.21E-05	1.93E-06
ENGWESA005	7/21/2017	pCi/m3	1.57E-05	J+	7.30E-06	3.88E-06	3.15E-06	J	3.04E-06	2.73E-07	1.41E-05	J+	6.12E-06	4.73E-07
ENGWESA006	7/20/2017	pCi/m3	2.51E-05	J+	9.82E-06	3.98E-06	6.71E-06	J	4.50E-06	2.81E-07	2.32E-05	J+	8.84E-06	9.47E-07
ENGWESA007	7/21/2017	pCi/m3	2.72E-05	J+	1.02E-05	4.33E-06	7.44E-06	J	4.70E-06	4.90E-07	1.93E-05	J+	7.55E-06	5.12E-07
ENGWESA008	7/20/2017	pCi/m3	2.09E-05	J+	8.58E-06	3.41E-06	4.39E-06	J	3.63E-06	3.87E-07	2.01E-05	J+	8.30E-06	1.68E-06
ENGWESA009	7/20/2017	pCi/m3	3.68E-05	J+	1.42E-05	5.02E-06	8.81E-06	J	6.38E-06	1.49E-06	1.99E-05	J+	7.55E-06	1.81E-06
ENGWESA010	7/20/2017	pCi/m3	2.58E-05	J+	1.01E-05	3.76E-06	7.11E-06	J	4.69E-06	1.68E-07	1.90E-05	J+	7.52E-06	1.37E-06
ENGWESA011	7/20/2017	pCi/m3	2.52E-05	J+	1.03E-05	4.96E-06	8.18E-06	J	5.17E-06	1.76E-07	1.24E-05	J+	5.94E-06	2.64E-06
ENGWESA012	7/21/2017	pCi/m3	1.97E-05	J+	7.93E-06	3.25E-06	3.72E-06	J	3.24E-06	5.51E-07	3.08E-05	J+	1.25E-05	2.22E-06
ENGWESA013	7/21/2017	pCi/m3	1.68E-05	J+	7.21E-06	2.92E-06	2.48E-06	J	2.70E-06	5.47E-07	1.58E-05	J+	6.99E-06	7.76E-07
ENGWESA001	10/12/2017	pCi/m3	3.96E-05	J	1.66E-05	7.75E-06	2.41E-06	J	3.71E-06	3.13E-07	2.31E-05	J+	1.05E-05	7.95E-07
ENGWESA002	10/12/2017	pCi/m3	2.57E-05		1.01E-05	3.73E-06	6.94E-06	J	4.66E-06	2.92E-07	1.70E-05	J+	6.45E-06	6.68E-07
ENGWESA003	10/13/2017	pCi/m3	2.31E-05	J	8.44E-06	2.84E-06	3.95E-06	J	3.20E-06	3.80E-08	2.72E-05	J+	8.11E-06	7.88E-07
ENGWESA004	10/13/2017	pCi/m3	2.65E-05		9.82E-06	3.83E-06	7.68E-06	J	4.72E-06	5.81E-07	2.32E-05	J+	7.52E-06	8.10E-07
ENGWESA005	10/13/2017	pCi/m3	2.36E-05	J	8.35E-06	2.88E-06	6.59E-06	J	3.86E-06	2.12E-07	2.43E-05	J+	7.57E-06	1.49E-06
ENGWESA006	10/12/2017	pCi/m3	2.63E-05	J	9.60E-06	3.59E-06	7.83E-06	J	4.55E-06	1.45E-07	1.72E-05	J+	6.15E-06	9.83E-07
ENGWESA007	10/13/2017	pCi/m3	3.61E-05		1.26E-05	3.98E-06	6.68E-06	J	4.65E-06	5.36E-07	2.85E-05	J+	8.29E-06	6.97E-07
ENGWESA008	10/14/2017	pCi/m3	2.57E-05		9.50E-06	3.17E-06	5.23E-06	J	3.84E-06	4.71E-07	1.36E-05	J+	5.34E-06	6.53E-07
ENGWESA009	10/12/2017	pCi/m3	3.70E-05		1.29E-05	3.94E-06	6.95E-06	J	4.75E-06	4.24E-07	2.69E-05	J+	8.44E-06	7.79E-07
ENGWESA010	10/14/2017	pCi/m3	4.72E-05	J	1.72E-05	5.12E-06	7.13E-06	J	5.52E-06	5.51E-07	1.86E-05	J+	6.61E-06	4.61E-07
ENGWESA011	10/12/2017	pCi/m3	8.67E-06	J	5.38E-06	4.08E-06	3.08E-06	J	3.21E-06	5.34E-07	1.28E-05	J+	5.78E-06	6.30E-07
ENGWESA012	10/14/2017	pCi/m3	1.36E-05	J	7.98E-06	5.65E-06	6.11E-06	J	5.39E-06	6.87E-08	1.65E-05	J+	7.96E-06	4.99E-07
ENGWESA012 FIELD DUP	10/14/2017	pCi/m3	2.30E-05	J	1.03E-05	4.86E-06	6.42E-06	J	5.14E-06	3.93E-07	1.94E-05	J+	1.51E-05	4.84E-06
ENGWESA013	10/13/2017	pCi/m3	2.59E-05		9.93E-06	3.56E-06	3.05E-06	J	3.71E-06	1.79E-06	1.84E-05	J+	7.99E-06	6.91E-07

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	1/4/2018	pCi/m3	9.89E-06	J+	7.31E-06	6.40E-06	5.73E-06	J+	5.32E-06	3.01E-07	1.74E-05		7.22E-06	5.47E-07
ENGWESA002	1/4/2018	pCi/m3	2.32E-05	J+	9.57E-06	3.64E-06	4.50E-06	J+	3.99E-06	6.23E-08	2.68E-05	J	1.31E-05	1.42E-06
ENGWESA003	1/5/2018	pCi/m3	2.85E-05	J+	1.06E-05	3.71E-06	4.57E-06	J+	3.97E-06	9.97E-07	1.31E-05	J	6.35E-06	1.83E-06
ENGWESA004	1/5/2018	pCi/m3	1.37E-05	J+	6.17E-06	3.03E-06	2.34E-06	J+	2.54E-06	5.26E-07	2.72E-05		9.05E-06	6.23E-07
ENGWESA005	1/4/2018	pCi/m3	2.35E-05	J+	8.50E-06	2.98E-06	7.09E-06	J+	4.28E-06	7.06E-07	2.61E-05	J	8.83E-06	1.45E-06
ENGWESA006	1/4/2018	pCi/m3	1.89E-05	J+	9.68E-06	7.82E-06	1.64E-05	J+	8.51E-06	2.22E-06	1.68E-05	J	7.43E-06	9.61E-07
ENGWESA007	1/4/2018	pCi/m3	4.17E-05	J+	1.51E-05	6.49E-06	7.87E-06	J+	6.11E-06	2.05E-06	3.01E-05		1.14E-05	7.65E-07
ENGWESA008	1/4/2018	pCi/m3	1.74E-05	J+	7.45E-06	3.55E-06	2.26E-06	J+	2.81E-06	8.97E-07	2.02E-05	J	7.67E-06	4.17E-07
ENGWESA009	1/5/2018	pCi/m3	2.64E-05	J+	1.33E-05	8.11E-06	4.68E-06	J+	5.39E-06	7.95E-07	2.85E-05		1.35E-05	6.98E-07
ENGWESA009 FD	1/5/2018	pCi/m3	3.68E-05	J+	1.57E-05	8.29E-06	1.28E-05	J+	8.59E-06	1.18E-06	2.32E-05	J	1.08E-05	1.85E-06
ENGWESA010	1/5/2018	pCi/m3	2.58E-05	J+	9.82E-06	3.91E-06	7.73E-06	J+	4.74E-06	2.81E-07	2.55E-05	J	8.68E-06	4.07E-07
ENGWESA011	1/4/2018	pCi/m3	2.70E-05	J+	1.26E-05	5.72E-06	8.23E-06	J+	6.39E-06	6.53E-07	1.91E-05		8.41E-06	5.34E-07
ENGWESA012	1/4/2018	pCi/m3	1.61E-05	J+	7.62E-06	3.87E-06	5.27E-06	J+	4.15E-06	5.49E-07	2.00E-05	J	7.24E-06	7.49E-07
ENGWESA013	1/5/2018	pCi/m3	2.52E-05	J+	9.43E-06	3.75E-06	3.17E-06	J+	3.33E-06	1.21E-06	2.07E-05		8.14E-06	1.03E-06
ENGWESA001	4/2/2018	pCi/m3	1.57E-05	J+	6.80E-06	3.22E-06	5.93E-06	J+	3.91E-06	4.52E-07	1.64E-05	J+	7.60E-06	8.75E-07
ENGWESA002	4/2/2018	pCi/m3	1.04E-05	J+	8.19E-06	8.32E-06	4.96E-06	J+	6.26E-06	2.70E-06	1.44E-05	J+	5.73E-06	5.52E-07
ENGWESA003	4/3/2018	pCi/m3	1.82E-05	J+	1.23E-05	1.03E-05	3.14E-06	J+	5.59E-06	1.79E-06	2.02E-05	J+	7.85E-06	8.39E-07
ENGWESA004	4/3/2018	pCi/m3	5.04E-06	UJ+	4.60E-06	5.29E-06	4.89E-07	J+	1.50E-06	3.31E-07	2.48E-05	J+	7.51E-06	1.06E-06
ENGWESA005	4/2/2018	pCi/m3	2.22E-05	J+	1.15E-05	8.14E-06	5.21E-06	J+	5.80E-06	1.91E-06	3.51E-05	J+	1.28E-05	1.10E-06
ENGWESA005 FD	4/2/2018	pCi/m3	1.89E-05	J+	1.06E-05	8.30E-06	6.19E-06	J+	6.57E-06	3.02E-06	3.00E-05	J+	1.16E-05	1.25E-06
ENGWESA006	4/2/2018	pCi/m3	2.13E-05	J+	8.92E-06	3.79E-06	1.68E-05	J+	7.62E-06	6.67E-07	3.77E-05	J+	9.57E-06	7.40E-07
ENGWESA007	4/2/2018	pCi/m3	3.12E-05	J+	1.05E-05	3.52E-06	8.76E-06	J+	4.84E-06	8.22E-07	1.55E-05	J+	5.85E-06	9.22E-07
ENGWESA008	4/2/2018	pCi/m3	6.36E-06	J+	4.05E-06	3.29E-06	2.68E-06	J+	2.67E-06	6.06E-07	3.22E-05	J+	8.95E-06	4.51E-07
ENGWESA009	4/3/2018	pCi/m3	6.89E-06	J+	4.53E-06	3.71E-06	1.76E-06	J+	2.54E-06	8.10E-07	1.97E-05	J+	7.27E-06	5.33E-07
ENGWESA010	4/3/2018	pCi/m3	2.66E-05	J+	9.17E-06	2.95E-06	1.82E-05	J+	6.98E-06	3.25E-07	1.59E-05	J+	5.65E-06	1.80E-07
ENGWESA011	4/2/2018	pCi/m3	3.96E-05	J+	1.27E-05	3.16E-06	2.36E-05	J+	8.79E-06	6.64E-08	3.05E-05	J+	9.50E-06	7.58E-07
ENGWESA012	4/2/2018	pCi/m3	1.29E-05	J+	6.08E-06	3.57E-06	2.92E-06	J+	2.81E-06	5.43E-07	2.38E-05	J+	7.05E-06	6.89E-07
ENGWESA013	4/3/2018	pCi/m3	1.52E-05	J+	6.44E-06	3.11E-06	4.18E-06	J+	3.20E-06	5.89E-07	2.37E-05	J+	6.86E-06	6.51E-07
ENGWESA001	6/27/2018	pCi/m3	3.44E-05	J+	1.88E-05	1.51E-05	7.46E-06	J+	9.76E-06	3.50E-06	4.14E-05	J+	1.96E-05	4.47E-06
ENGWESA002	6/27/2018	pCi/m3	2.75E-05	J+	1.09E-05	6.18E-06	4.25E-06	J+	3.95E-06	6.24E-07	2.88E-05	J+	1.05E-05	1.59E-06
ENGWESA003	6/27/2018	pCi/m3	6.58E-05	J+	2.93E-05	1.93E-05	1.66E-05	J+	1.34E-05	1.10E-06	1.02E-04	J+	3.27E-05	3.48E-06
ENGWESA003 FD	6/27/2018	pCi/m3	2.61E-05	J+	1.79E-05	1.88E-05	8.22E-06	J+	1.13E-05	4.48E-06	7.37E-05	J+	2.65E-05	3.92E-06
ENGWESA004	6/27/2018	pCi/m3	2.37E-05	J+	9.76E-06	4.89E-06	2.90E-06	J+	3.17E-06	3.47E-07	5.15E-05	J+	1.37E-05	2.14E-06
ENGWESA005	6/27/2018	pCi/m3	4.17E-05	J+	1.45E-05	6.02E-06	9.61E-06	J+	5.96E-06	5.09E-07	5.33E-05	J+	1.34E-05	1.40E-06
ENGWESA006	6/27/2018	pCi/m3	3.00E-05	J+	1.28E-05	7.03E-06	1.55E-05	J+	8.64E-06	9.72E-07				
ENGWESA007	6/27/2018	pCi/m3	5.16E-05	J+	1.74E-05	6.31E-06	1.33E-05	J+	7.43E-06	5.60E-07	6.14E-05	J+	1.51E-05	1.49E-06
ENGWESA008	6/28/2018	pCi/m3	4.06E-05	J+	1.40E-05	6.60E-06	5.64E-06	J+	4.73E-06	1.39E-06	4.95E-05	J+	1.24E-05	3.12E-07
ENGWESA009	6/28/2018	pCi/m3	6.80E-05	J+	2.11E-05	6.38E-06	1.42E-05	J+	7.78E-06	7.24E-07	5.01E-05	J+	1.35E-05	2.97E-06
ENGWESA010	6/28/2018	pCi/m3	5.60E-05	J+	1.90E-05	7.47E-06	9.52E-06	J+	7.08E-06	2.46E-06	5.93E-05	J+	1.40E-05	1.23E-06
ENGWESA011	6/28/2018	pCi/m3	3.52E-05	J+	1.32E-05	6.01E-06	6.56E-06	J+	5.03E-06	5.33E-07	4.86E-05	J+	1.24E-05	1.33E-06
ENGWESA012	6/27/2018	pCi/m3	4.97E-05	J+	1.77E-05	7.54E-06	1.08E-05	J+	7.19E-06	1.29E-06	3.48E-05	J+	1.36E-05	1.95E-06
ENGWESA013	6/28/2018	pCi/m3	4.79E-05	J+	1.51E-05	4.63E-06	1.43E-05	J+	7.07E-06	1.06E-06	4.43E-05	J+	1.14E-05	5.06E-07

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Thorium-230				Thorium-232				Uranium-234			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	9/19/2018	pCi/m3	3.15E-05	J+	1.34E-05	8.10E-06	4.16E-06	J	4.94E-06	1.40E-06	3.36E-05	J+	1.27E-05	1.64E-06
ENGWESA002	9/19/2018	pCi/m3	2.52E-05	J+	9.75E-06	5.20E-06	4.13E-06	J	3.60E-06	6.32E-07	2.67E-05	J+	8.46E-06	1.08E-06
ENGWESA003	9/20/2018	pCi/m3	2.37E-05	J+	9.70E-06	5.48E-06	4.94E-06	J	4.09E-06	7.86E-07	3.06E-05	J+	1.20E-05	7.00E-07
ENGWESA004	9/20/2018	pCi/m3	2.74E-05	J+	1.01E-05	4.03E-06	1.73E-06	J	2.25E-06	2.80E-07	3.22E-05	J+	1.62E-05	1.52E-06
ENGWESA005	9/19/2018	pCi/m3	2.97E-05	J+	1.24E-05	6.51E-06	1.03E-05	J	6.65E-06	8.66E-07	1.91E-05	J+	7.61E-06	6.96E-07
ENGWESA006	9/19/2018	pCi/m3	3.13E-05	J+	1.33E-05	7.44E-06	1.90E-06	J	3.38E-06	1.07E-06	2.49E-05	J+	8.05E-06	1.06E-06
ENGWESA007	9/19/2018	pCi/m3	2.33E-05	J+	8.65E-06	4.80E-06	2.78E-06	J	2.77E-06	6.20E-07	1.66E-05	J+	7.19E-06	1.50E-06
ENGWESA008	9/19/2018	pCi/m3	2.06E-05	J+	8.30E-06	4.52E-06	4.04E-06	J	3.33E-06	3.75E-07	3.36E-05	J+	1.08E-05	1.13E-06
ENGWESA009	9/20/2018	pCi/m3	2.13E-05	J+	1.05E-05	8.63E-06	5.66E-06	J	5.21E-06	1.61E-06	2.30E-05	J+	8.30E-06	2.15E-06
ENGWESA010	9/20/2018	pCi/m3	2.68E-05	J+	9.88E-06	4.22E-06	2.88E-06	J	2.89E-06	3.87E-07	1.30E-05	J+	7.35E-06	9.70E-07
ENGWESA011	9/20/2018	pCi/m3	2.35E-05	J+	9.52E-06	5.29E-06	5.80E-06	J	4.27E-06	5.38E-07	2.05E-05	J+	7.90E-06	1.36E-06
ENGWESA012	9/19/2018	pCi/m3	2.90E-05	J+	1.44E-05	1.02E-05	6.20E-06	J	6.48E-06	1.11E-06	3.45E-05	J+	1.74E-05	3.28E-06
ENGWESA012 FD	9/19/2018	pCi/m3	4.59E-05	J+	2.28E-05	1.56E-05	1.54E-05	J	1.22E-05	1.62E-06	2.20E-05	J+	1.16E-05	2.10E-06
ENGWESA013	9/19/2018	pCi/m3	3.96E-05	J+	1.41E-05	5.38E-06	1.85E-06	J	2.79E-06	6.16E-07	2.30E-05	J+	8.16E-06	7.63E-07

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	5/27/15 16:12	pCi/m ³	5.20E-06	J	5.38E-06	2.56E-07	3.36E-05		1.27E-05	4.47E-07
ENGWESA002	5/28/15 8:30	pCi/m ³	1.95E-06	J	3.31E-06	4.98E-08	3.43E-05		1.12E-05	3.20E-07
ENGWESA003	5/28/15 9:06	pCi/m ³	7.24E-06	J	8.28E-06	9.63E-07	5.08E-05	J	1.99E-05	2.97E-06
ENGWESA004	5/28/15 9:30	pCi/m ³	1.79E-06	J	4.30E-06	4.06E-07	3.65E-05	J	1.73E-05	1.89E-06
ENGWESA005	5/27/15 15:08	pCi/m ³	7.72E-07	J	2.36E-06	3.82E-07	4.28E-05	J	1.39E-05	7.07E-07
ENGWESA006	5/27/15 16:50	pCi/m ³	-5.84E-07	UJ	2.34E-06	5.31E-07	2.54E-05	J	1.02E-05	5.35E-07
ENGWESA007	5/27/15 12:00	pCi/m ³	3.73E-06	J	4.91E-06	6.36E-08	4.32E-05	J	1.44E-05	1.09E-06
ENGWESA008	5/27/15 15:38	pCi/m ³	7.87E-06	J	6.61E-06	7.48E-07	4.61E-05	J	1.49E-05	2.39E-07
ENGWESA009	5/28/15 10:42	pCi/m ³								
ENGWESA010	5/28/15 11:06	pCi/m ³	4.63E-06	J	4.80E-06	6.44E-07	3.82E-05		1.25E-05	7.94E-07
ENGWESA011	5/27/15 9:10	pCi/m ³	1.97E-06	J	3.02E-06	2.03E-07	2.51E-05	J	9.81E-06	2.06E-07
ENGWESA012	5/27/15 10:36	pCi/m ³	2.06E-06	J	3.50E-06	4.06E-07	2.69E-05		1.09E-05	2.39E-07
ENGWESA013	5/27/15 11:17	pCi/m ³	2.11E-06	J	5.06E-06	4.81E-07	1.95E-05	J	1.31E-05	1.19E-06
ENGWESA001	6/24/15 12:15	pCi/m ³	1.95E-06	J	4.21E-06	8.89E-07	3.13E-05		1.29E-05	8.94E-07
ENGWESA002	6/24/15 9:40	pCi/m ³	1.01E-06	J	2.43E-06	2.30E-07	3.05E-05		1.17E-05	6.63E-08
ENGWESA003	6/24/15 10:40	pCi/m ³	2.39E-06	U	5.74E-06	5.42E-07	3.45E-05	J	1.84E-05	5.51E-07
ENGWESA004	6/24/15 11:40	pCi/m ³	6.64E-06	J	5.81E-06	5.68E-08	3.47E-05		1.19E-05	2.13E-07
ENGWESA005	6/23/15 10:30	pCi/m ³	2.94E-06	J	3.81E-06	3.62E-07	1.38E-05	J	7.27E-06	5.18E-07
ENGWESA006	6/24/15 13:00	pCi/m ³	3.20E-06	J	4.07E-06	7.51E-07	3.19E-05		1.11E-05	8.94E-07
ENGWESA007	6/23/15 9:38	pCi/m ³	9.82E-06	J	7.10E-06	2.36E-07	2.94E-05		1.16E-05	6.82E-08
ENGWESA008	6/23/15 11:25	pCi/m ³	3.87E-06	J	5.08E-06	6.61E-08	3.39E-05		1.29E-05	1.49E-06
ENGWESA009	6/23/15 13:26	pCi/m ³	7.54E-06	J	7.31E-06	7.71E-08	3.32E-05		1.34E-05	9.10E-07
ENGWESA010	6/23/15 14:10	pCi/m ³	3.05E-06	J	5.20E-06	7.84E-08	3.16E-05		1.32E-05	5.04E-07
ENGWESA011	6/23/15 8:59	pCi/m ³	3.16E-06	J	3.84E-06	2.12E-07	2.39E-05		9.78E-06	5.24E-07
ENGWESA012	6/23/15 14:50	pCi/m ³	1.36E-05	J	9.57E-06	7.75E-08	4.13E-05		1.53E-05	1.54E-06
ENGWESA013	6/23/15 15:30	pCi/m ³	6.83E-06	J	5.98E-06	5.83E-08	3.49E-05		1.23E-05	6.19E-08
ENGWESA001	9/16/15 11:17	pCi/m ³	1.26E-05	J	1.01E-05	2.18E-07	2.58E-05	J+	1.26E-05	7.44E-07
ENGWESA002										
ENGWESA003	9/17/15 8:46	pCi/m ³	3.53E-06	J	3.37E-06	3.01E-07	2.99E-05	J+	9.29E-06	3.16E-07
ENGWESA004	9/17/15 9:02	pCi/m ³	8.86E-06	J	5.60E-06	9.78E-08	2.73E-05	J+	9.16E-06	2.24E-07
ENGWESA005	9/16/15 13:05	pCi/m ³	5.71E-07	J	1.75E-06	3.43E-07	3.81E-05	J+	1.14E-05	5.98E-07
ENGWESA006	9/16/15 11:40	pCi/m ³	1.82E-06	U	3.67E-06	1.86E-06	2.09E-05	J+	8.28E-06	3.19E-06
ENGWESA007	9/16/15 13:20	pCi/m ³	5.77E-06	J	5.06E-06	1.17E-07	2.92E-05	J+	1.03E-05	5.32E-07
ENGWESA008	9/16/15 12:50	pCi/m ³	3.41E-06	J	3.54E-06	2.31E-07	2.42E-05	J+	9.29E-06	2.70E-06
ENGWESA009	9/17/15 9:20	pCi/m ³	5.47E-06	J	5.44E-06	6.51E-07	3.57E-05	J+	1.26E-05	1.01E-06
ENGWESA009 FIELD DUP	9/17/15 9:20	pCi/m ³	7.22E-06	J	7.18E-06	8.58E-07	2.25E-05	J+	1.13E-05	1.33E-06
ENGWESA010	9/17/15 9:46	pCi/m ³	6.31E-06	J	5.30E-06	6.71E-07	4.34E-05	J+	1.32E-05	4.16E-07
ENGWESA011	9/16/15 13:36	pCi/m ³	4.76E-06	J	4.16E-06	9.68E-08	3.96E-05	J+	1.12E-05	3.31E-07
ENGWESA012	9/17/15 8:02	pCi/m ³	3.92E-06	J	3.74E-06	3.34E-07	2.23E-05	J+	8.36E-06	1.04E-06
ENGWESA013	9/17/15 8:20	pCi/m ³	4.42E-06	J	4.21E-06	6.93E-07	2.67E-05	J+	9.37E-06	1.30E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	12/8/2015	pCi/m3	8.26E-06	J	7.13E-06	5.80E-07	2.45E-05	J+	1.11E-05	6.08E-07
ENGWESA002	12/8/2015	pCi/m3	3.43E-06	J	2.96E-06	2.41E-07	1.84E-05	J+	6.37E-06	3.36E-07
ENGWESA003	12/8/2015	pCi/m3	5.88E-06	J	4.39E-06	8.93E-08	3.02E-05	J+	9.21E-06	3.05E-07
ENGWESA004	12/8/2015	pCi/m3	4.07E-06	J	3.51E-06	2.85E-07	2.43E-05	J+	8.05E-06	2.99E-07
ENGWESA005	12/8/2015	pCi/m3	8.42E-06	J	6.76E-06	1.46E-07	2.33E-05	J+	9.97E-06	3.35E-07
ENGWESA005 Field Dup	12/8/2015	pCi/m3	1.42E-05	J	9.39E-06	1.73E-07	3.96E-05	J+	1.43E-05	7.86E-07
ENGWESA006	12/8/2015	pCi/m3	5.50E-06	J	4.06E-06	2.85E-07	2.29E-05	J+	7.80E-06	4.96E-07
ENGWESA007	12/8/2015	pCi/m3	-5.50E-07	U	2.35E-06	1.77E-06	2.12E-05	J+	8.13E-06	3.05E-06
ENGWESA008	12/8/2015	pCi/m3	2.05E-06	J	2.70E-06	8.32E-08	2.30E-05	J+	7.64E-06	3.78E-07
ENGWESA009	12/8/2015	pCi/m3	2.46E-06	J	2.54E-06	1.66E-07	2.36E-05	J+	7.78E-06	1.94E-06
ENGWESA010	12/8/2015	pCi/m3	7.29E-06	J	4.64E-06	3.71E-07	2.60E-05	J+	8.29E-06	5.76E-07
ENGWESA011	12/8/2015	pCi/m3	3.48E-06	J	3.60E-06	5.42E-07	3.31E-05	J+	1.01E-05	3.36E-07
ENGWESA012	12/8/2015	pCi/m3	7.21E-06	J	5.40E-06	1.10E-07	2.53E-05	J+	9.18E-06	3.76E-07
ENGWESA013	12/8/2015	pCi/m3	6.18E-06	J	4.57E-06	3.20E-07	2.72E-05	J+	9.17E-06	1.00E-06
ENGWESA001	3/2/2016	pCi/m3	6.16E-06	J	5.66E-06	3.35E-07	3.07E-05	J+	1.17E-05	6.09E-07
ENGWESA002	3/3/2016	pCi/m3	3.84E-06	J	5.19E-06	1.22E-06	1.96E-05	J+	9.50E-06	1.68E-06
ENGWESA003	3/3/2016	pCi/m3	9.03E-06	J	8.31E-06	1.14E-06	2.55E-05	J+	1.29E-05	3.84E-06
ENGWESA003 Field Dup	3/3/2016	pCi/m3	7.16E-06	J	7.41E-06	1.12E-06	3.48E-05	J+	1.43E-05	5.62E-07
ENGWESA004	3/3/2016	pCi/m3	1.08E-05	J	7.63E-06	1.14E-06	2.97E-05	J+	1.14E-05	1.73E-06
ENGWESA005	3/2/2016	pCi/m3	9.48E-06	J	6.99E-06	4.95E-07	3.88E-05	J+	1.32E-05	5.91E-07
ENGWESA006	3/2/2016	pCi/m3	3.45E-06	J	4.96E-06	1.34E-06	2.59E-05	J+	1.06E-05	1.27E-06
ENGWESA007	3/2/2016	pCi/m3	6.88E-06	J	5.30E-06	2.65E-07	1.77E-05	J+	7.77E-06	4.81E-07
ENGWESA008	3/3/2016	pCi/m3	5.89E-06	J	5.85E-06	7.06E-07	2.70E-05	J+	1.11E-05	9.88E-07
ENGWESA009	3/3/2016	pCi/m3	3.17E-06	J	4.40E-06	6.85E-07	1.92E-05	J+	9.10E-06	7.83E-07
ENGWESA010	3/2/2016	pCi/m3	2.94E-06	J	4.50E-06	4.21E-07	2.29E-05	J+	1.12E-05	9.85E-07
ENGWESA011	3/2/2016	pCi/m3	7.59E-06	J	6.34E-06	3.42E-07	2.28E-05	J+	1.01E-05	8.01E-07
ENGWESA012	3/2/2016	pCi/m3	9.17E-06	J	7.27E-06	5.49E-07	1.87E-05	J+	9.31E-06	6.55E-07
ENGWESA013	3/2/2016	pCi/m3	2.44E-06	J	4.64E-06	8.79E-07	2.73E-05	J+	1.24E-05	1.01E-06
ENGWESA001	5/26/2016	pCi/m3	4.09E-06	J	3.64E-06	3.84E-07	1.34E-05	J+	6.34E-06	2.63E-06
ENGWESA002	5/27/2016	pCi/m3	2.01E-05	J	1.57E-05	7.06E-07	2.07E-05	J+	1.27E-05	3.11E-06
ENGWESA003	5/27/2016	pCi/m3	2.14E-06	J	3.27E-06	2.81E-07	2.50E-05	J+	1.01E-05	1.07E-06
ENGWESA003 Field Dup	5/27/2016	pCi/m3	4.26E-06	J	5.75E-06	1.32E-06	2.34E-05	J+	1.08E-05	1.51E-06
ENGWESA004	5/27/2016	pCi/m3	2.63E-06	J	2.72E-06	1.65E-07	2.31E-05	J+	7.64E-06	5.37E-07
ENGWESA005	5/26/2016	pCi/m3	4.33E-06	J	3.73E-06	2.89E-07	2.29E-05	J+	8.07E-06	9.12E-07
ENGWESA006	5/26/2016	pCi/m3	2.38E-06	J	3.03E-06	5.95E-07	1.94E-05	J+	7.34E-06	1.11E-06
ENGWESA007	5/26/2016	pCi/m3	3.23E-06	J	3.09E-06	2.63E-07	2.86E-05	J+	8.73E-06	3.52E-07
ENGWESA008	5/26/2016	pCi/m3	2.32E-06	J	2.81E-06	1.96E-07	4.07E-05	J+	1.16E-05	7.51E-07
ENGWESA009	5/27/2016	pCi/m3	2.40E-06	J	2.91E-06	2.04E-07	2.97E-05	J+	9.81E-06	8.96E-07
ENGWESA010	5/27/2016	pCi/m3	-1.50E-07	UJ+	1.69E-06	8.36E-07	1.79E-05	J+	7.14E-06	9.37E-07
ENGWESA011	5/27/2016	pCi/m3	4.18E-06	J	3.73E-06	3.92E-07	1.93E-05	J+	7.31E-06	8.04E-07
ENGWESA012	5/26/2016	pCi/m3	1.24E-06	J	2.36E-06	4.28E-07	2.40E-05	J+	8.57E-06	6.49E-07
ENGWESA013	5/27/2016	pCi/m3	1.35E-06	J	2.29E-06	3.07E-07	1.69E-05	J+	7.09E-06	1.19E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	8/17/2016	pCi/m3	3.92E-06	J	5.07E-06	5.56E-07	3.09E-05	J+	1.28E-05	1.96E-06
ENGWESA002	8/19/2016	pCi/m3	2.14E-05	J	1.52E-05	1.30E-06	6.00E-05	J+	2.32E-05	2.32E-06
ENGWESA003	8/19/2016	pCi/m3	1.46E-05	J	1.09E-05	1.88E-07	2.63E-05	J+	1.27E-05	1.19E-06
ENGWESA004	8/19/2016	pCi/m3	4.17E-06	J	5.40E-06	5.92E-07	1.60E-05	J+	9.22E-06	1.23E-06
ENGWESA005	8/17/2016	pCi/m3	1.23E-05	J	9.29E-06	8.43E-07	1.65E-05	J+	9.65E-06	1.51E-06
ENGWESA006	8/19/2016	pCi/m3	6.77E-06	J	6.22E-06	3.37E-07	3.71E-05	J+	1.36E-05	9.09E-07
ENGWESA007	8/17/2016	pCi/m3	1.67E-05	J	1.19E-05	1.01E-06	4.51E-05	J+	1.79E-05	2.08E-06
ENGWESA008	8/17/2016	pCi/m3	2.93E-06	J	4.98E-06	1.50E-07	1.30E-05	J+	8.25E-06	1.95E-06
ENGWESA009	8/19/2016	pCi/m3	1.96E-05	J	1.45E-05	1.90E-06	1.71E-05	J+	1.24E-05	3.54E-06
ENGWESA010	8/19/2016	pCi/m3	3.90E-06	J	4.72E-06	3.30E-07	3.09E-05	J+	1.22E-05	8.90E-07
ENGWESA011	8/19/2016	pCi/m3	3.99E-06	J	5.17E-06	5.65E-07	2.52E-05	J+	1.14E-05	9.68E-07
ENGWESA012	8/17/2016	pCi/m3	1.04E-05	J	8.70E-06	4.29E-07	2.95E-05	J+	1.36E-05	1.65E-06
ENGWESA013	8/19/2016	pCi/m3	1.46E-05	J	1.08E-05	1.42E-06	3.60E-05	J+	1.53E-05	2.39E-06
ENGWESA013 FD	8/19/2016	pCi/m3	6.75E-06	J	6.20E-06	3.36E-07	2.37E-05	J+	1.08E-05	7.13E-07
ENGWESA001	11/16/2016	pCi/m3	1.34E-06	J+	3.21E-06	3.97E-07	3.41E-05	J+	1.40E-05	1.76E-06
ENGWESA002	11/16/2016	pCi/m3	2.06E-06	J+	2.86E-06	4.32E-07	2.42E-05	J+	8.59E-06	7.89E-07
ENGWESA003	11/17/2016	pCi/m3	1.77E-06	J+	2.72E-06	2.39E-07	2.16E-05	J+	8.67E-06	6.59E-07
ENGWESA004	11/17/2016	pCi/m3	5.33E-07	J+	1.63E-06	3.11E-07	1.85E-05	J+	7.32E-06	7.72E-07
ENGWESA005	11/17/2016	pCi/m3	-6.39E-07	UJ+	1.95E-06	6.18E-07	1.53E-05	J+	7.16E-06	1.02E-06
ENGWESA006	11/16/2016	pCi/m3	-1.06E-06	UJ+	1.92E-06	9.56E-07	2.80E-05	J+	9.69E-06	1.10E-06
ENGWESA007	11/17/2016	pCi/m3	5.35E-06	J+	4.36E-06	4.29E-07	2.39E-05	J+	8.42E-06	4.46E-07
ENGWESA008	11/16/2016	pCi/m3	5.57E-07	J+	1.70E-06	3.25E-07	1.94E-05	J+	7.66E-06	6.91E-07
ENGWESA009	11/17/2016	pCi/m3	1.95E-06	J+	3.32E-06	1.06E-07	2.58E-05	J+	9.56E-06	5.29E-07
ENGWESA010	11/16/2016	pCi/m3	3.09E-06	J+	5.25E-06	7.15E-07	1.85E-05	J+	1.09E-05	1.77E-06
ENGWESA010 FD	11/16/2016	pCi/m3	1.69E-06	J+	4.06E-06	5.02E-07	3.21E-05	J+	1.51E-05	1.66E-06
ENGWESA011	11/16/2016	pCi/m3	-6.06E-07	UJ+	1.85E-06	5.89E-07	2.02E-05	J+	8.09E-06	9.75E-07
ENGWESA012	11/16/2016	pCi/m3	1.49E-06	J+	2.54E-06	8.11E-08	1.93E-05	J+	7.22E-06	3.01E-07
ENGWESA013	11/17/2016	pCi/m3	1.13E-06	J+	2.15E-06	3.95E-07	2.27E-05	J+	7.96E-06	8.27E-07
ENGWESA001	2/7/2017	pCi/m3	1.55E-05	J+	1.09E-05	1.72E-07	3.64E-05	J+	1.51E-05	1.42E-06
ENGWESA002	2/7/2017	pCi/m3	1.07E-05	J+	1.15E-05	2.03E-06	8.95E-05	J+	2.96E-05	2.12E-06
ENGWESA003	2/7/2017	pCi/m3	7.97E-06	J+	7.73E-06	1.58E-07	3.60E-05	J+	1.44E-05	2.15E-07
ENGWESA004	2/7/2017	pCi/m3	1.06E-05	J+	7.91E-06	1.32E-07	4.06E-05	J+	1.41E-05	1.78E-07
ENGWESA005	2/6/2017	pCi/m3	1.64E-05	J+	1.15E-05	1.81E-07	5.72E-05	J+	1.98E-05	2.45E-07
ENGWESA006	2/7/2017	pCi/m3	2.27E-05	J+	1.22E-05	1.50E-07	2.56E-05	J+	1.17E-05	2.04E-07
ENGWESA007	2/6/2017	pCi/m3	1.27E-05	J+	9.47E-06	1.57E-07	5.37E-05	J+	1.79E-05	2.13E-07
ENGWESA008	2/6/2017	pCi/m3	5.49E-06	J+	7.21E-06	1.82E-07	4.28E-05	J+	1.68E-05	2.47E-07
ENGWESA008 FD	2/6/2017	pCi/m3	2.83E-05	J+	1.59E-05	1.08E-06	5.19E-05	J+	2.01E-05	2.60E-06
ENGWESA009	2/7/2017	pCi/m3	1.47E-05	J+	1.00E-05	3.94E-07	4.52E-05	J+	1.65E-05	6.81E-07
ENGWESA010	2/6/2017	pCi/m3	9.81E-06	J+	7.57E-06	3.41E-07	3.34E-05	J+	1.30E-05	3.92E-07
ENGWESA011	2/6/2017	pCi/m3	7.62E-06	J+	7.89E-06	1.15E-06	5.05E-05	J+	1.81E-05	9.68E-07
ENGWESA012	2/6/2017	pCi/m3	8.47E-06	J+	7.55E-06	7.89E-07	3.55E-05	J+	1.40E-05	8.43E-07
ENGWESA013	2/6/2017	pCi/m3	1.01E-05	J+	8.98E-06	1.57E-06	2.27E-05	J+	1.18E-05	2.09E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	4/27/2017	pCi/m3	6.78E-06	J	7.37E-06	6.77E-07	2.24E-05	J+	1.22E-05	1.86E-06
ENGWESA002	4/27/2017	pCi/m3	3.67E-06	J	5.10E-06	7.39E-07	2.85E-05	J+	1.22E-05	2.59E-07
ENGWESA003	4/27/2017	pCi/m3	7.54E-06	J	7.81E-06	1.12E-06	2.09E-05	J+	1.11E-05	5.49E-07
ENGWESA004	4/27/2017									
ENGWESA005	4/27/2017	pCi/m3	7.51E-06	J	7.78E-06	4.47E-07	2.95E-05	J+	1.41E-05	8.87E-07
ENGWESA005 FD	4/27/2017	pCi/m3	6.89E-06	J	1.06E-05	3.11E-06	3.12E-05	J+	1.72E-05	2.98E-06
ENGWESA006	4/27/2017	pCi/m3	1.03E-06	J	3.15E-06	5.70E-07	8.94E-06	J+	8.52E-06	5.22E-06
ENGWESA007	4/27/2017	pCi/m3	5.89E-06	J	7.64E-06	8.09E-07	3.12E-05	J+	1.56E-05	1.31E-06
ENGWESA008	4/27/2017	pCi/m3	1.14E-05	J	9.86E-06	1.45E-06	5.05E-05	J+	1.85E-05	8.41E-07
ENGWESA009	4/27/2017	pCi/m3	6.81E-06	J	7.52E-06	1.53E-07	3.41E-05	J+	1.42E-05	5.35E-07
ENGWESA010	4/27/2017	pCi/m3	2.98E-06	J	5.07E-06	1.34E-07	2.66E-05	J+	1.19E-05	1.29E-06
ENGWESA011	4/27/2017	pCi/m3	1.14E-05	J	9.05E-06	1.24E-06	2.14E-05	J+	1.11E-05	2.04E-06
ENGWESA012	4/27/2017	pCi/m3	8.26E-06	J	7.90E-06	6.48E-07	2.07E-05	J+	1.13E-05	1.05E-06
ENGWESA013	4/27/2017	pCi/m3	-7.48E-07	UJ	8.75E-06	1.00E-06	4.26E-05	J+	2.64E-05	7.77E-07
ENGWESA001	7/20/2017	pCi/m3	7.16E-06	J	7.11E-06	8.04E-07	2.40E-05	J+	1.15E-05	7.18E-07
ENGWESA002	7/20/2017	pCi/m3	1.47E-06	J	3.52E-06	4.09E-07	1.57E-05	J+	9.93E-06	3.12E-07
ENGWESA002 FD	7/20/2017	pCi/m3	6.61E-06	J	7.19E-06	6.65E-07	1.87E-05	J+	1.06E-05	5.67E-07
ENGWESA003	7/20/2017	pCi/m3	1.15E-06	J	2.20E-06	3.92E-07	1.03E-05	J+	5.24E-06	4.57E-07
ENGWESA004	7/20/2017	pCi/m3	3.17E-06	J	5.15E-06	1.15E-06	2.63E-05	J+	1.20E-05	1.28E-06
ENGWESA005	7/21/2017	pCi/m3	1.53E-06	J	2.60E-06	7.07E-08	1.77E-05	J+	6.92E-06	3.44E-07
ENGWESA006	7/20/2017	pCi/m3	6.39E-06	J	5.14E-06	8.51E-08	2.04E-05	J+	8.31E-06	1.17E-06
ENGWESA007	7/21/2017	pCi/m3	1.51E-06	J	2.32E-06	1.90E-07	1.66E-05	J+	6.92E-06	2.59E-07
ENGWESA008	7/20/2017	pCi/m3	3.01E-06	J	3.63E-06	5.82E-07	2.12E-05	J+	8.41E-06	1.60E-07
ENGWESA009	7/20/2017	pCi/m3	2.00E-06	J	2.59E-06	2.77E-07	2.38E-05	J+	8.14E-06	5.46E-07
ENGWESA010	7/20/2017	pCi/m3	3.58E-06	J	3.55E-06	4.03E-07	1.96E-05	J+	7.62E-06	1.13E-06
ENGWESA011	7/20/2017	pCi/m3	1.25E-06	UJ	2.86E-06	1.31E-06	1.74E-05	J+	6.75E-06	1.28E-06
ENGWESA012	7/21/2017	pCi/m3	6.65E-06	J	6.37E-06	1.01E-06	1.54E-05	J+	8.59E-06	1.47E-06
ENGWESA013	7/21/2017	pCi/m3	3.89E-06	J	3.87E-06	4.38E-07	1.27E-05	J+	6.26E-06	7.48E-07
ENGWESA001	10/12/2017	pCi/m3	6.67E-06	J	6.13E-06	3.18E-07	1.99E-05	J+	9.63E-06	3.84E-07
ENGWESA002	10/12/2017	pCi/m3	2.35E-06	J	2.69E-06	3.42E-07	1.93E-05	J+	6.96E-06	9.32E-07
ENGWESA003	10/13/2017	pCi/m3	3.05E-07	UJ	1.27E-06	3.15E-07	1.76E-05	J+	6.33E-06	6.02E-07
ENGWESA004	10/13/2017	pCi/m3	2.12E-06	J	2.56E-06	4.12E-07	1.69E-05	J+	6.30E-06	7.07E-07
ENGWESA005	10/13/2017	pCi/m3	2.07E-06	J	2.69E-06	7.93E-07	1.37E-05	J+	5.46E-06	8.22E-07
ENGWESA006	10/12/2017	pCi/m3	3.22E-06	J	2.86E-06	2.96E-07	1.91E-05	J+	6.40E-06	3.24E-07
ENGWESA007	10/13/2017	pCi/m3	1.95E-06	J	2.48E-06	4.83E-07	2.12E-05	J+	6.94E-06	3.42E-07
ENGWESA008	10/14/2017	pCi/m3	-1.97E-07	UJ	1.17E-06	2.13E-07	1.34E-05	J+	5.22E-06	3.21E-07
ENGWESA009	10/12/2017	pCi/m3	6.91E-07	J	1.92E-06	6.43E-08	2.86E-05	J+	8.71E-06	4.78E-07
ENGWESA010	10/14/2017	pCi/m3	2.90E-06	J	2.88E-06	3.27E-07	2.49E-05	J+	7.77E-06	1.80E-07
ENGWESA011	10/12/2017	pCi/m3	2.96E-06	J	3.27E-06	6.88E-08	1.34E-05	J+	5.89E-06	4.10E-07
ENGWESA012	10/14/2017	pCi/m3	9.45E-07	J	2.27E-06	2.62E-07	1.75E-05	J+	8.35E-06	1.61E-07
ENGWESA012 FIELD DUP	10/14/2017	pCi/m3	4.29E-06	J	8.19E-06	1.46E-06	4.15E-05	J+	2.06E-05	8.04E-07
ENGWESA013	10/13/2017	pCi/m3	1.44E-06	J	2.74E-06	4.89E-07	1.53E-05	J+	7.38E-06	1.20E-06

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	1/4/2018	pCi/m3	7.56E-06	J	5.31E-06	8.36E-08	1.73E-05	J+	7.19E-06	4.55E-07
ENGWESA002	1/4/2018	pCi/m3	1.44E-05	J	1.08E-05	1.79E-07	3.40E-05	J+	1.48E-05	1.22E-06
ENGWESA003	1/5/2018	pCi/m3	3.04E-06	J	3.14E-06	1.88E-07	1.03E-05	J+	5.54E-06	1.30E-06
ENGWESA004	1/5/2018	pCi/m3	6.73E-06	J	4.77E-06	4.05E-07	1.68E-05	J+	6.91E-06	5.37E-07
ENGWESA005	1/4/2018	pCi/m3	6.12E-06	J	4.63E-06	7.11E-07	2.81E-05	J+	9.14E-06	1.16E-06
ENGWESA006	1/4/2018	pCi/m3	1.08E-05	J	6.60E-06	8.36E-07	1.73E-05	J+	7.57E-06	9.87E-07
ENGWESA007	1/4/2018	pCi/m3	4.52E-06	J	4.68E-06	2.79E-07	2.65E-05	J+	1.06E-05	3.13E-07
ENGWESA008	1/4/2018	pCi/m3	3.92E-06	J	3.60E-06	1.93E-07	1.62E-05	J+	6.78E-06	3.28E-07
ENGWESA009	1/5/2018	pCi/m3	1.46E-05	J	1.06E-05	4.41E-07	3.29E-05	J+	1.46E-05	4.95E-07
ENGWESA009 FD	1/5/2018	pCi/m3	1.83E-06	J	3.96E-06	9.00E-07	2.59E-05	J+	1.13E-05	1.13E-06
ENGWESA010	1/5/2018	pCi/m3	4.62E-06	J	3.87E-06	1.88E-07	2.44E-05	J+	8.61E-06	1.30E-06
ENGWESA011	1/4/2018	pCi/m3	2.95E-06	J	3.58E-06	2.47E-07	1.32E-05	J+	6.87E-06	4.20E-07
ENGWESA012	1/4/2018	pCi/m3	1.88E-06	J	2.43E-06	2.64E-07	1.92E-05	J+	6.98E-06	2.84E-07
ENGWESA013	1/5/2018	pCi/m3	8.40E-07	J	2.48E-06	7.94E-07	1.26E-05	J+	6.19E-06	7.01E-07
ENGWESA001	4/2/2018	pCi/m3	4.34E-06	J	4.48E-06	6.40E-07	2.02E-05	J+	8.49E-06	9.65E-07
ENGWESA002	4/2/2018	pCi/m3	8.35E-07	J	1.81E-06	4.04E-07	2.13E-05	J+	7.12E-06	7.83E-07
ENGWESA003	4/3/2018	pCi/m3	2.77E-06	J	3.33E-06	5.30E-07	3.45E-05	J+	1.05E-05	5.70E-07
ENGWESA004	4/3/2018	pCi/m3	3.54E-06	J	3.29E-06	9.24E-07	2.09E-05	J+	6.75E-06	5.54E-07
ENGWESA005	4/2/2018	pCi/m3	5.91E-06	J	5.64E-06	4.58E-07	3.26E-05	J+	1.21E-05	3.45E-07
ENGWESA005 FD	4/2/2018	pCi/m3	1.84E-06	J	3.50E-06	6.17E-07	3.12E-05	J+	1.18E-05	8.47E-07
ENGWESA006	4/2/2018	pCi/m3	2.01E-06	J	2.30E-06	2.88E-07	2.53E-05	J+	7.55E-06	7.91E-07
ENGWESA007	4/2/2018	pCi/m3	2.86E-06	J	2.63E-06	1.33E-07	1.90E-05	J+	6.49E-06	6.49E-07
ENGWESA008	4/2/2018	pCi/m3	1.95E-06	J	2.48E-06	4.77E-07	3.24E-05	J+	8.99E-06	5.91E-07
ENGWESA009	4/3/2018	pCi/m3	5.10E-06	J	4.10E-06	6.29E-08	2.72E-05	J+	8.73E-06	5.98E-07
ENGWESA010	4/3/2018	pCi/m3	2.25E-06	J	2.48E-06	4.87E-08	2.33E-05	J+	7.07E-06	3.85E-07
ENGWESA011	4/2/2018	pCi/m3	1.86E-06	J	3.05E-06	9.96E-07	3.27E-05	J+	9.89E-06	8.25E-07
ENGWESA012	4/2/2018	pCi/m3	2.67E-06	J	2.64E-06	4.90E-07	2.50E-05	J+	7.24E-06	6.63E-07
ENGWESA013	4/3/2018	pCi/m3	1.68E-06	J	2.03E-06	3.23E-07	3.31E-05	J+	8.35E-06	4.87E-07
ENGWESA001	6/27/2018	pCi/m3	1.56E-05	J	1.34E-05	2.05E-06	6.45E-05	J+	2.38E-05	1.52E-06
ENGWESA002	6/27/2018	pCi/m3	1.10E-05	J	7.06E-06	7.16E-07	3.54E-05	J+	1.16E-05	7.85E-07
ENGWESA003	6/27/2018	pCi/m3	1.86E-05	J	1.51E-05	1.53E-06	9.69E-05	J+	3.14E-05	9.28E-07
ENGWESA003 FD	6/27/2018	pCi/m3	4.77E-06	J	9.27E-06	2.86E-06	8.41E-05	J+	2.80E-05	1.58E-06
ENGWESA004	6/27/2018	pCi/m3	6.02E-06	J	4.88E-06	4.95E-07	5.35E-05	J+	1.39E-05	1.32E-06
ENGWESA005	6/27/2018	pCi/m3	7.31E-06	J	5.15E-06	4.59E-07	5.17E-05	J+	1.31E-05	6.32E-07
ENGWESA006	6/27/2018	pCi/m3								
ENGWESA007	6/27/2018	pCi/m3	6.90E-06	J	5.19E-06	4.91E-07	4.78E-05	J+	1.29E-05	6.76E-07
ENGWESA008	6/28/2018	pCi/m3	7.24E-06	J	5.05E-06	9.80E-08	3.51E-05	J+	1.02E-05	1.50E-07
ENGWESA009	6/28/2018	pCi/m3	-1.81E-08	UJ	1.92E-06	8.59E-07	5.72E-05	J+	1.42E-05	6.67E-07
ENGWESA010	6/28/2018	pCi/m3	4.67E-06	J	4.39E-06	1.01E-06	5.92E-05	J+	1.40E-05	1.06E-06
ENGWESA011	6/28/2018	pCi/m3	2.16E-06	J	3.30E-06	1.00E-06	3.56E-05	J+	1.04E-05	8.28E-07
ENGWESA012	6/27/2018	pCi/m3	2.16E-06	J	4.11E-06	7.74E-07	3.93E-05	J+	1.42E-05	6.67E-07
ENGWESA013	6/28/2018	pCi/m3	7.88E-06	J	5.06E-06	5.13E-07	4.14E-05	J+	1.09E-05	6.67E-07

Validated Isotopic Air Particulate Results

Client ID	Sample Date	Report Units	Uranium-235				Uranium-238			
			RESULT	FINAL Q	CSU	CV	RESULT	FINAL Q	CSU	CV
ENGWESA001	9/19/2018	pCi/m3	1.41E-05	J	8.93E-06	7.42E-07	2.46E-05	J+	1.08E-05	1.74E-06
ENGWESA002	9/19/2018	pCi/m3	4.23E-06	J	3.52E-06	2.00E-07	2.25E-05	J+	7.60E-06	4.37E-07
ENGWESA003	9/20/2018	pCi/m3	1.30E-05	J	8.36E-06	3.63E-07	3.03E-05	J+	1.19E-05	7.93E-07
ENGWESA004	9/20/2018	pCi/m3	1.02E-05	J	1.02E-05	1.25E-06	1.04E-05	J+	9.00E-06	1.05E-06
ENGWESA005	9/19/2018	pCi/m3	7.48E-06	J	5.17E-06	3.56E-07	2.47E-05	J+	8.82E-06	1.23E-06
ENGWESA006	9/19/2018	pCi/m3	2.35E-06	J	2.82E-06	4.86E-07	1.56E-05	J+	6.18E-06	5.22E-07
ENGWESA007	9/19/2018	pCi/m3	1.12E-06	J	2.43E-06	5.84E-07	2.69E-05	J+	9.07E-06	7.44E-07
ENGWESA008	9/19/2018	pCi/m3	1.70E-06	J	2.59E-06	2.56E-07	2.68E-05	J+	9.36E-06	3.03E-07
ENGWESA009	9/20/2018	pCi/m3	2.08E-06	J	3.19E-06	9.75E-07	1.68E-05	J+	6.91E-06	1.12E-06
ENGWESA010	9/20/2018	pCi/m3	1.99E-06	J	3.38E-06	4.97E-07	1.65E-05	J+	8.32E-06	2.27E-07
ENGWESA011	9/20/2018	pCi/m3	3.18E-06	J	3.75E-06	9.20E-07	2.13E-05	J+	8.01E-06	1.08E-06
ENGWESA012	9/19/2018	pCi/m3	4.01E-06	J	6.80E-06	9.98E-07	3.21E-05	J+	1.63E-05	1.45E-06
ENGWESA012 FD	9/19/2018	pCi/m3	7.43E-06	J	7.67E-06	1.18E-06	2.82E-05	J+	1.29E-05	1.27E-06
ENGWESA013	9/19/2018	pCi/m3	1.25E-05	J	6.51E-06	4.45E-07	2.51E-05	J+	8.50E-06	4.86E-07

APPENDIX C

COMPARISON OF ISOTOPIC RESULTS TO NRC EFFLUENT LIMITS

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	AC-228	5/27/2015	1.70E-16	6/24/2015	1.91E-17	9/16/2015	1.07E-16	12/8/2015	3.76E-18	3/2/2016	1.85E-17	2.00E-11
ENGWESA002	AC-228	5/28/2015	1.66E-16	6/24/2015	7.75E-17			12/8/2015	8.39E-18	3/3/2016	1.26E-16	2.00E-11
ENGWESA003	AC-228	5/28/2015	2.14E-16	6/24/2015	1.15E-16	9/17/2015	1.92E-16	12/8/2015	7.37E-17	3/3/2016	9.33E-17	2.00E-11
ENGWESA004	AC-228	5/28/2015	1.16E-16	6/24/2015	1.78E-16	9/17/2015	1.54E-16	12/8/2015	1.00E-17	3/3/2016	4.40E-18	2.00E-11
ENGWESA005	AC-228	5/27/2015	-5.33E-18	6/23/2015	1.26E-16	9/16/2015	-2.92E-17	12/8/2015	3.62E-17	3/3/2016	1.20E-16	2.00E-11
ENGWESA006	AC-228	5/27/2015	-2.39E-16	6/24/2015	6.61E-17	9/16/2015	2.30E-16	12/8/2015	-4.35E-16	3/2/2016	1.04E-16	2.00E-11
ENGWESA007	AC-228	5/27/2015	1.78E-16	6/23/2015	1.81E-16	9/16/2015	1.77E-16	12/8/2015	2.48E-17	3/2/2016	5.97E-17	2.00E-11
ENGWESA008	AC-228	5/27/2015	1.63E-16	6/23/2015	4.46E-17	9/16/2015	-1.01E-17	12/8/2015	2.17E-16	3/2/2016	3.85E-16	2.00E-11
ENGWESA009	AC-228	5/28/2015		6/23/2015	-8.45E-18	9/17/2015	4.02E-18	12/8/2015	3.49E-17	3/3/2016	4.09E-17	2.00E-11
ENGWESA010	AC-228	5/28/2015	1.14E-16	6/23/2015	4.61E-17	9/17/2015	1.29E-16	12/8/2015	5.54E-17	3/3/2016	4.66E-18	2.00E-11
ENGWESA011	AC-228	5/27/2015	2.31E-16	6/23/2015	1.38E-16	9/16/2015	1.41E-16	12/8/2015	-2.55E-17	3/2/2016	2.05E-16	2.00E-11
ENGWESA012	AC-228	5/27/2015	-1.02E-17	6/23/2015	9.22E-17	9/17/2015	1.07E-16	12/8/2015	1.19E-16	3/2/2016	-5.36E-17	2.00E-11
ENGWESA013	AC-228	5/27/2015	3.27E-16	6/23/2015	1.33E-16	9/17/2015	1.57E-16	12/8/2015	9.13E-17	3/2/2016	1.12E-16	2.00E-11
ENGWESA001	BI-214	5/27/2015	1.52E-16	6/24/2015	4.71E-17	9/16/2015	1.39E-16	12/8/2015	5.74E-17	3/2/2016	6.13E-17	2.00E-12
ENGWESA002	BI-214	5/28/2015	1.61E-16	6/24/2015	8.67E-17			12/8/2015	1.03E-16	3/3/2016	1.02E-16	2.00E-12
ENGWESA003	BI-214	5/28/2015	1.09E-16	6/24/2015	5.49E-17	9/17/2015	-1.67E-17	12/8/2015	6.11E-17	3/3/2016	5.52E-17	2.00E-12
ENGWESA004	BI-214	5/28/2015	8.94E-17	6/24/2015	1.40E-16	9/17/2015	8.37E-17	12/8/2015	1.08E-16	3/3/2016	9.39E-17	2.00E-12
ENGWESA005	BI-214	5/27/2015	1.01E-16	6/23/2015	7.55E-18	9/16/2015	7.85E-17	12/8/2015	5.51E-16	3/3/2016	2.05E-18	2.00E-12
ENGWESA006	BI-214	5/27/2015	4.51E-17	6/24/2015	1.31E-16	9/16/2015	1.20E-16	12/8/2015	2.18E-16	3/2/2016	8.10E-17	2.00E-12
ENGWESA007	BI-214	5/27/2015	2.16E-16	6/23/2015	3.74E-17	9/16/2015	9.27E-17	12/8/2015	7.90E-17	3/2/2016	9.06E-17	2.00E-12
ENGWESA008	BI-214	5/27/2015	5.24E-17	6/23/2015	2.27E-16	9/16/2015	6.86E-17	12/8/2015	7.32E-17	3/2/2016	-9.03E-18	2.00E-12
ENGWESA009	BI-214	5/28/2015		6/23/2015	6.98E-17	9/17/2015	2.35E-17	12/8/2015	2.87E-17	3/3/2016	5.33E-17	2.00E-12
ENGWESA010	BI-214	5/28/2015	1.13E-16	6/23/2015	-2.02E-17	9/17/2015	8.51E-17	12/8/2015	1.11E-17	3/3/2016	1.48E-16	2.00E-12
ENGWESA011	BI-214	5/27/2015	1.42E-16	6/23/2015	5.87E-17	9/16/2015	1.48E-16	12/8/2015	7.64E-17	3/2/2016	8.28E-17	2.00E-12
ENGWESA012	BI-214	5/27/2015	3.63E-17	6/23/2015	5.21E-17	9/17/2015	1.31E-16	12/8/2015	3.11E-17	3/2/2016	9.70E-17	2.00E-12
ENGWESA013	BI-214	5/27/2015	2.23E-17	6/23/2015	3.74E-17	9/17/2015	3.69E-17	12/8/2015	1.71E-17	3/2/2016	3.74E-17	2.00E-12

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	PB-210	5/27/2015	8.89E-15	6/24/2015	8.51E-15	9/16/2015	2.54E-14	12/8/2015	1.95E-14	3/2/2016	1.82E-14	6.00E-13
ENGWESA002	PB-210	5/28/2015	1.14E-14	6/24/2015	9.67E-15			12/8/2015	1.72E-14	3/3/2016	1.59E-14	6.00E-13
ENGWESA003	PB-210	5/28/2015	9.09E-15	6/24/2015	1.01E-14	9/17/2015	2.45E-14	12/8/2015	1.88E-14	3/3/2016	1.36E-14	6.00E-13
ENGWESA004	PB-210	5/28/2015	7.43E-15	6/24/2015	1.03E-14	9/17/2015	2.20E-14	12/8/2015	2.20E-14	3/3/2016	1.61E-14	6.00E-13
ENGWESA005	PB-210	5/27/2015	9.97E-15	6/23/2015	9.31E-15	9/16/2015	2.41E-14	12/8/2015	2.22E-13	3/3/2016	1.74E-14	6.00E-13
ENGWESA006	PB-210	5/27/2015	6.55E-15	6/24/2015	1.00E-15	9/16/2015	2.67E-14	12/8/2015	2.23E-14	3/2/2016	1.40E-14	6.00E-13
ENGWESA007	PB-210	5/27/2015	7.31E-15	6/23/2015	1.06E-14	9/16/2015	2.11E-14	12/8/2015	2.08E-14	3/2/2016	1.40E-14	6.00E-13
ENGWESA008	PB-210	5/27/2015	8.85E-15	6/23/2015	9.34E-15	9/16/2015	2.32E-14	12/8/2015	2.10E-14	3/2/2016	2.07E-14	6.00E-13
ENGWESA009	PB-210	5/28/2015		6/23/2015	9.50E-15	9/17/2015	2.10E-14	12/8/2015	2.01E-14	3/3/2016	1.55E-14	6.00E-13
ENGWESA010	PB-210	5/28/2015	6.20E-15	6/23/2015	9.78E-15	9/17/2015	2.35E-14	12/8/2015	1.63E-14	3/3/2016	8.76E-15	6.00E-13
ENGWESA011	PB-210	5/27/2015	8.42E-15	6/23/2015	1.08E-14	9/16/2015	2.27E-14	12/8/2015	2.30E-14	3/2/2016	1.69E-14	6.00E-13
ENGWESA012	PB-210	5/27/2015	9.05E-15	6/23/2015	1.25E-14	9/17/2015	2.14E-14	12/8/2015	2.10E-14	3/2/2016	1.77E-14	6.00E-13
ENGWESA013	PB-210	5/27/2015	2.02E-14	6/23/2015	9.92E-15	9/17/2015	2.23E-14	12/8/2015	2.76E-14	3/2/2016	1.77E-14	6.00E-13
ENGWESA001	PB-214	5/27/2015	2.92E-17	6/24/2015	1.19E-16	9/16/2015	8.14E-17	12/8/2015	7.05E-17	3/2/2016	2.82E-17	1.00E-09
ENGWESA002	PB-214	5/28/2015	5.73E-17	6/24/2015	1.12E-16			12/8/2015	5.61E-17	3/3/2016	8.00E-17	1.00E-09
ENGWESA003	PB-214	5/28/2015	1.25E-16	6/24/2015	3.23E-17	9/17/2015	1.12E-17	12/8/2015	1.23E-16	3/3/2016	4.25E-17	1.00E-09
ENGWESA004	PB-214	5/28/2015	6.76E-17	6/24/2015	8.59E-17	9/17/2015	-1.32E-17	12/8/2015	-2.60E-17	3/3/2016	2.36E-17	1.00E-09
ENGWESA005	PB-214	5/27/2015	1.06E-16	6/23/2015	3.64E-17	9/16/2015	1.12E-16	12/8/2015	4.46E-16	3/3/2016	1.60E-16	1.00E-09
ENGWESA006	PB-214	5/27/2015	-3.19E-17	6/24/2015	8.47E-17	9/16/2015	7.62E-17	12/8/2015	1.10E-16	3/2/2016	1.09E-16	1.00E-09
ENGWESA007	PB-214	5/27/2015	1.68E-16	6/23/2015	3.86E-17	9/16/2015	1.62E-16	12/8/2015	4.89E-17	3/2/2016	1.51E-16	1.00E-09
ENGWESA008	PB-214	5/27/2015	1.02E-17	6/23/2015	5.95E-17	9/16/2015	4.52E-17	12/8/2015	5.68E-17	3/2/2016	-2.32E-17	1.00E-09
ENGWESA009	PB-214	5/28/2015		6/23/2015	4.63E-17	9/17/2015	2.65E-17	12/8/2015	1.35E-16	3/3/2016	9.08E-17	1.00E-09
ENGWESA010	PB-214	5/28/2015	3.27E-17	6/23/2015	6.64E-17	9/17/2015	5.80E-17	12/8/2015	8.03E-17	3/3/2016	1.68E-16	1.00E-09
ENGWESA011	PB-214	5/27/2015	9.75E-17	6/23/2015	7.02E-17	9/16/2015	9.31E-17	12/8/2015	1.03E-16	3/2/2016	6.94E-17	1.00E-09
ENGWESA012	PB-214	5/27/2015	3.25E-18	6/23/2015	9.01E-17	9/17/2015	4.76E-17	12/8/2015	6.72E-17	3/2/2016	1.62E-16	1.00E-09
ENGWESA013	PB-214	5/27/2015	1.22E-16	6/23/2015	1.17E-16	9/17/2015	9.00E-17	12/8/2015	1.90E-17	3/2/2016	-1.08E-17	1.00E-09

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	K-40	5/27/2015	9.26E-16	6/24/2015	7.48E-16	9/16/2015	8.05E-16	12/8/2015	8.03E-17	3/2/2016	4.61E-16	6.00E-10
ENGWESA002	K-40	5/28/2015	5.69E-16	6/24/2015	9.78E-16			12/8/2015	8.72E-16	3/3/2016	1.11E-15	6.00E-10
ENGWESA003	K-40	5/28/2015	1.31E-15	6/24/2015	7.54E-16	9/17/2015	4.33E-16	12/8/2015	1.72E-16	3/3/2016	3.64E-16	6.00E-10
ENGWESA004	K-40	5/28/2015	3.62E-16	6/24/2015	1.03E-15	9/17/2015	7.32E-16	12/8/2015	1.11E-15	3/3/2016	1.45E-16	6.00E-10
ENGWESA005	K-40	5/27/2015	4.23E-16	6/23/2015	7.88E-16	9/16/2015	1.14E-15	12/8/2015	-3.06E-15	3/3/2016	7.19E-16	6.00E-10
ENGWESA006	K-40	5/27/2015	3.34E-16	6/24/2015	-6.94E-17	9/16/2015	6.75E-16	12/8/2015	3.74E-16	3/2/2016	8.80E-16	6.00E-10
ENGWESA007	K-40	5/27/2015	1.50E-15	6/23/2015	5.59E-16	9/16/2015	1.01E-15	12/8/2015	6.38E-16	3/2/2016	-3.39E-16	6.00E-10
ENGWESA008	K-40	5/27/2015	4.09E-16	6/23/2015	7.61E-16	9/16/2015	6.55E-16	12/8/2015	1.01E-15	3/2/2016	7.37E-16	6.00E-10
ENGWESA009	K-40	5/28/2015		6/23/2015	6.84E-16	9/17/2015	9.71E-16	12/8/2015	5.78E-16	3/3/2016	9.15E-16	6.00E-10
ENGWESA010	K-40	5/28/2015	4.07E-16	6/23/2015	5.16E-16	9/17/2015	1.87E-16	12/8/2015	3.49E-16	3/3/2016	8.04E-16	6.00E-10
ENGWESA011	K-40	5/27/2015	1.63E-15	6/23/2015	1.36E-15	9/16/2015	1.28E-15	12/8/2015	1.01E-15	3/2/2016	3.34E-16	6.00E-10
ENGWESA012	K-40	5/27/2015	8.61E-16	6/23/2015	1.12E-15	9/17/2015	7.55E-16	12/8/2015	1.97E-16	3/2/2016	1.41E-16	6.00E-10
ENGWESA013	K-40	5/27/2015	5.26E-16	6/23/2015	1.05E-15	9/17/2015	5.50E-16	12/8/2015	4.24E-16	3/2/2016	4.63E-16	6.00E-10
ENGWESA001	PA-231	5/27/2015	6.31E-17	6/24/2015	7.07E-16	9/16/2015	1.24E-15	12/8/2015	-1.54E-16	3/2/2016	1.09E-16	8.00E-15
ENGWESA002	PA-231	5/28/2015	9.50E-16	6/24/2015	-2.38E-16			12/8/2015	1.08E-15	3/3/2016	-8.86E-16	8.00E-15
ENGWESA003	PA-231	5/28/2015	-2.36E-16	6/24/2015	-4.68E-16	9/17/2015	-2.80E-16	12/8/2015	5.66E-16	3/3/2016	-4.85E-16	8.00E-15
ENGWESA004	PA-231	5/28/2015	2.49E-16	6/24/2015	-3.29E-16	9/17/2015	-2.07E-16	12/8/2015	-1.02E-15	3/3/2016	1.00E-15	8.00E-15
ENGWESA005	PA-231	5/27/2015	-8.81E-16	6/23/2015	8.39E-16	9/16/2015	6.49E-16	12/8/2015	-1.08E-14	3/3/2016	1.48E-16	8.00E-15
ENGWESA006	PA-231	5/27/2015	2.05E-16	6/24/2015	8.85E-16	9/16/2015	-9.83E-18	12/8/2015	3.87E-15	3/2/2016	-5.11E-16	8.00E-15
ENGWESA007	PA-231	5/27/2015	-4.21E-16	6/23/2015	-4.38E-16	9/16/2015	-8.43E-16	12/8/2015	1.69E-15	3/2/2016	1.80E-15	8.00E-15
ENGWESA008	PA-231	5/27/2015	7.96E-16	6/23/2015	-9.23E-16	9/16/2015	1.30E-15	12/8/2015	3.69E-16	3/2/2016	-3.21E-16	8.00E-15
ENGWESA009	PA-231	5/28/2015		6/23/2015	6.21E-16	9/17/2015	-1.52E-15	12/8/2015	1.27E-15	3/3/2016	6.95E-16	8.00E-15
ENGWESA010	PA-231	5/28/2015	2.80E-15	6/23/2015	8.74E-16	9/17/2015	3.91E-16	12/8/2015	2.51E-16	3/3/2016	1.79E-15	8.00E-15
ENGWESA011	PA-231	5/27/2015	8.74E-17	6/23/2015	1.26E-15	9/16/2015	-2.79E-16	12/8/2015	5.36E-16	3/2/2016	-9.77E-16	8.00E-15
ENGWESA012	PA-231	5/27/2015	9.05E-16	6/23/2015	7.07E-16	9/17/2015	-2.16E-15	12/8/2015	-3.81E-16	3/2/2016	1.08E-15	8.00E-15
ENGWESA013	PA-231	5/27/2015	2.16E-16	6/23/2015	-7.66E-16	9/17/2015	3.14E-16	12/8/2015	2.09E-16	3/2/2016	1.06E-16	8.00E-15

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	TH-230	5/27/2015	2.36E-17	6/24/2015	1.75E-17	9/16/2015	3.45E-17	12/8/2015	6.58E-17	3/2/2016	1.77E-17	3.00E-14
ENGWESA002	TH-230	5/28/2015	2.76E-17	6/24/2015	8.08E-18			12/8/2015	5.18E-17	3/3/2016	1.82E-17	3.00E-14
ENGWESA003	TH-230	5/28/2015	2.76E-17	6/24/2015	1.90E-17	9/17/2015	7.03E-17	12/8/2015	5.99E-17	3/3/2016	2.99E-17	3.00E-14
ENGWESA004	TH-230	5/28/2015	3.14E-17	6/24/2015	3.87E-17	9/17/2015	4.82E-17	12/8/2015	4.94E-17	3/3/2016	1.41E-17	3.00E-14
ENGWESA005	TH-230	5/27/2015	2.93E-17	6/23/2015	3.39E-17	9/16/2015	2.85E-17	12/8/2015	7.02E-17	3/3/2016	1.67E-17	3.00E-14
ENGWESA006	TH-230	5/27/2015	3.08E-17	6/24/2015	1.05E-17	9/16/2015	8.06E-17	12/8/2015	6.02E-17	3/2/2016	1.27E-17	3.00E-14
ENGWESA007	TH-230	5/27/2015	5.81E-17	6/23/2015	2.93E-17	9/16/2015	3.67E-17	12/8/2015	7.22E-17	3/2/2016	2.69E-17	3.00E-14
ENGWESA008	TH-230	5/27/2015	3.17E-17	6/23/2015	1.93E-17	9/16/2015	5.87E-17	12/8/2015	5.79E-17	3/2/2016	2.06E-17	3.00E-14
ENGWESA009	TH-230	5/28/2015		6/23/2015	3.05E-17	9/17/2015	2.34E-17	12/8/2015	4.84E-17	3/3/2016	1.55E-17	3.00E-14
ENGWESA010	TH-230	5/28/2015	4.14E-17	6/23/2015	2.66E-17	9/17/2015	7.20E-17	12/8/2015	6.25E-17	3/3/2016	1.68E-17	3.00E-14
ENGWESA011	TH-230	5/27/2015	3.65E-17	6/23/2015	2.23E-17	9/16/2015	7.63E-17	12/8/2015	8.19E-17	3/2/2016	1.10E-17	3.00E-14
ENGWESA012	TH-230	5/27/2015	3.51E-17	6/23/2015	4.96E-17	9/17/2015	8.64E-17	12/8/2015	8.03E-17	3/2/2016	1.02E-17	3.00E-14
ENGWESA013	TH-230	5/27/2015	4.39E-17	6/23/2015	1.78E-17	9/17/2015	2.21E-17	12/8/2015	4.03E-17	3/2/2016	3.16E-17	3.00E-14
ENGWESA001	TH-232	5/27/2015	2.75E-18	6/24/2015	7.10E-18	9/16/2015	1.55E-17	12/8/2015	2.05E-17	3/2/2016	3.69E-18	5.00E-14
ENGWESA002	TH-232	5/28/2015	1.18E-17	6/24/2015	6.78E-19			12/8/2015	1.22E-17	3/3/2016	3.22E-18	5.00E-14
ENGWESA003	TH-232	5/28/2015	8.91E-18	6/24/2015	2.35E-18	9/17/2015	1.79E-17	12/8/2015	1.77E-17	3/3/2016	6.06E-18	5.00E-14
ENGWESA004	TH-232	5/28/2015	1.45E-17	6/24/2015	1.68E-17	9/17/2015	1.22E-17	12/8/2015	1.67E-17	3/3/2016	-2.47E-19	5.00E-14
ENGWESA005	TH-232	5/27/2015	1.16E-17	6/23/2015	1.06E-17	9/16/2015	1.25E-17	12/8/2015	2.51E-17	3/3/2016	4.49E-18	5.00E-14
ENGWESA006	TH-232	5/27/2015	1.66E-17	6/24/2015	5.82E-18	9/16/2015	2.74E-17	12/8/2015	1.34E-17	3/2/2016	-5.61E-19	5.00E-14
ENGWESA007	TH-232	5/27/2015	1.68E-17	6/23/2015	1.08E-17	9/16/2015	9.39E-18	12/8/2015	2.01E-17	3/2/2016	5.47E-19	5.00E-14
ENGWESA008	TH-232	5/27/2015	8.38E-18	6/23/2015	4.32E-18	9/16/2015	2.23E-17	12/8/2015	2.01E-17	3/2/2016	7.04E-18	5.00E-14
ENGWESA009	TH-232	5/28/2015		6/23/2015	6.92E-18	9/17/2015	1.32E-17	12/8/2015	1.49E-17	3/3/2016	7.08E-18	5.00E-14
ENGWESA010	TH-232	5/28/2015	1.50E-17	6/23/2015	7.44E-18	9/17/2015	2.64E-17	12/8/2015	1.45E-17	3/3/2016	7.74E-18	5.00E-14
ENGWESA011	TH-232	5/27/2015	1.64E-17	6/23/2015	6.18E-18	9/16/2015	3.07E-17	12/8/2015	2.81E-17	3/2/2016	4.50E-18	5.00E-14
ENGWESA012	TH-232	5/27/2015	1.13E-17	6/23/2015	2.12E-17	9/17/2015	1.79E-17	12/8/2015	2.32E-17	3/2/2016	1.10E-17	5.00E-14
ENGWESA013	TH-232	5/27/2015	1.80E-17	6/23/2015	3.21E-18	9/17/2015	6.96E-18	12/8/2015	1.39E-17	3/2/2016	1.57E-17	5.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-234	5/27/2015	3.94E-17	6/24/2015	3.60E-17	9/16/2015	4.02E-17	12/8/2015	2.33E-17	3/2/2016	2.91E-17	6.00E-14
ENGWESA002	U-234	5/28/2015	3.13E-17	6/24/2015	3.10E-17			12/8/2015	1.84E-17	3/3/2016	2.73E-17	6.00E-14
ENGWESA003	U-234	5/28/2015	3.59E-17	6/24/2015	3.73E-17	9/17/2015	2.98E-17	12/8/2015	2.42E-17	3/3/2016	2.66E-17	6.00E-14
ENGWESA004	U-234	5/28/2015	4.40E-17	6/24/2015	2.96E-17	9/17/2015	2.42E-17	12/8/2015	2.53E-17	3/3/2016	2.64E-17	6.00E-14
ENGWESA005	U-234	5/27/2015	4.99E-17	6/23/2015	2.34E-17	9/16/2015	2.92E-17	12/8/2015	2.93E-17	3/3/2016	3.14E-17	6.00E-14
ENGWESA006	U-234	5/27/2015	2.81E-17	6/24/2015	3.03E-17	9/16/2015	2.77E-17	12/8/2015	2.37E-17	3/2/2016	2.82E-17	6.00E-14
ENGWESA007	U-234	5/27/2015	4.69E-17	6/23/2015	4.42E-17	9/16/2015	3.48E-17	12/8/2015	2.03E-17	3/2/2016	2.80E-17	6.00E-14
ENGWESA008	U-234	5/27/2015	2.66E-17	6/23/2015	3.64E-17	9/16/2015	1.92E-17	12/8/2015	3.20E-17	3/2/2016	2.20E-17	6.00E-14
ENGWESA009	U-234	5/28/2015		6/23/2015	4.64E-17	9/17/2015	2.11E-17	12/8/2015	2.89E-17	3/3/2016	3.13E-17	6.00E-14
ENGWESA010	U-234	5/28/2015	5.33E-17	6/23/2015	3.55E-17	9/17/2015	4.68E-17	12/8/2015	2.61E-17	3/3/2016	2.32E-17	6.00E-14
ENGWESA011	U-234	5/27/2015	2.78E-17	6/23/2015	2.52E-17	9/16/2015	2.55E-17	12/8/2015	3.26E-17	3/2/2016	2.09E-17	6.00E-14
ENGWESA012	U-234	5/27/2015	3.71E-17	6/23/2015	5.48E-17	9/17/2015	1.77E-17	12/8/2015	2.82E-17	3/2/2016	1.52E-17	6.00E-14
ENGWESA013	U-234	5/27/2015	1.81E-17	6/23/2015	2.58E-17	9/17/2015	3.29E-17	12/8/2015	3.07E-17	3/2/2016	4.24E-17	6.00E-14
ENGWESA001	U-235	5/27/2015	5.20E-18	6/24/2015	1.95E-18	9/16/2015	1.26E-17	12/8/2015	8.26E-18	3/2/2016	6.16E-18	6.00E-14
ENGWESA002	U-235	5/28/2015	1.95E-18	6/24/2015	1.01E-18			12/8/2015	3.43E-18	3/3/2016	3.84E-18	6.00E-14
ENGWESA003	U-235	5/28/2015	7.24E-18	6/24/2015	2.39E-18	9/17/2015	3.53E-18	12/8/2015	5.88E-18	3/3/2016	9.03E-18	6.00E-14
ENGWESA004	U-235	5/28/2015	1.79E-18	6/24/2015	6.64E-18	9/17/2015	8.86E-18	12/8/2015	4.07E-18	3/3/2016	1.08E-17	6.00E-14
ENGWESA005	U-235	5/27/2015	7.72E-19	6/23/2015	2.94E-18	9/16/2015	5.71E-19	12/8/2015	8.42E-18	3/3/2016	9.48E-18	6.00E-14
ENGWESA006	U-235	5/27/2015	-5.84E-19	6/24/2015	3.20E-18	9/16/2015	1.82E-18	12/8/2015	5.50E-18	3/2/2016	3.45E-18	6.00E-14
ENGWESA007	U-235	5/27/2015	3.73E-18	6/23/2015	9.82E-18	9/16/2015	5.77E-18	12/8/2015	-5.50E-19	3/2/2016	6.88E-18	6.00E-14
ENGWESA008	U-235	5/27/2015	7.87E-18	6/23/2015	3.87E-18	9/16/2015	3.41E-18	12/8/2015	2.05E-18	3/2/2016	5.89E-18	6.00E-14
ENGWESA009	U-235	5/28/2015		6/23/2015	7.54E-18	9/17/2015	5.47E-18	12/8/2015	2.46E-18	3/3/2016	3.17E-18	6.00E-14
ENGWESA010	U-235	5/28/2015	4.63E-18	6/23/2015	3.05E-18	9/17/2015	6.31E-18	12/8/2015	7.29E-18	3/3/2016	2.94E-18	6.00E-14
ENGWESA011	U-235	5/27/2015	1.97E-18	6/23/2015	3.16E-18	9/16/2015	4.76E-18	12/8/2015	3.48E-18	3/2/2016	7.59E-18	6.00E-14
ENGWESA012	U-235	5/27/2015	2.06E-18	6/23/2015	1.36E-17	9/17/2015	3.92E-18	12/8/2015	7.21E-18	3/2/2016	9.17E-18	6.00E-14
ENGWESA013	U-235	5/27/2015	2.11E-18	6/23/2015	6.83E-18	9/17/2015	4.42E-18	12/8/2015	6.18E-18	3/2/2016	2.44E-18	6.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	SampleDate	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-238	5/27/2015	3.36E-17	6/24/2015	3.13E-17	9/16/2015	2.58E-17	12/8/2015	2.45E-17	3/2/2016	3.07E-17	6.00E-14
ENGWESA002	U-238	5/28/2015	3.43E-17	6/24/2015	3.05E-17			12/8/2015	1.84E-17	3/3/2016	1.96E-17	6.00E-14
ENGWESA003	U-238	5/28/2015	5.08E-17	6/24/2015	3.45E-17	9/17/2015	2.99E-17	12/8/2015	3.02E-17	3/3/2016	2.55E-17	6.00E-14
ENGWESA004	U-238	5/28/2015	3.65E-17	6/24/2015	3.47E-17	9/17/2015	2.73E-17	12/8/2015	2.43E-17	3/3/2016	2.97E-17	6.00E-14
ENGWESA005	U-238	5/27/2015	4.28E-17	6/23/2015	1.38E-17	9/16/2015	3.81E-17	12/8/2015	2.33E-17	3/3/2016	3.88E-17	6.00E-14
ENGWESA006	U-238	5/27/2015	2.54E-17	6/24/2015	3.19E-17	9/16/2015	2.09E-17	12/8/2015	2.29E-17	3/2/2016	2.59E-17	6.00E-14
ENGWESA007	U-238	5/27/2015	4.32E-17	6/23/2015	2.94E-17	9/16/2015	2.92E-17	12/8/2015	2.12E-17	3/2/2016	1.77E-17	6.00E-14
ENGWESA008	U-238	5/27/2015	4.61E-17	6/23/2015	3.39E-17	9/16/2015	2.42E-17	12/8/2015	2.30E-17	3/2/2016	2.70E-17	6.00E-14
ENGWESA009	U-238	5/28/2015		6/23/2015	3.32E-17	9/17/2015	3.57E-17	12/8/2015	2.36E-17	3/3/2016	1.92E-17	6.00E-14
ENGWESA010	U-238	5/28/2015	3.82E-17	6/23/2015	3.16E-17	9/17/2015	4.34E-17	12/8/2015	2.60E-17	3/3/2016	2.29E-17	6.00E-14
ENGWESA011	U-238	5/27/2015	2.51E-17	6/23/2015	2.39E-17	9/16/2015	3.96E-17	12/8/2015	3.31E-17	3/2/2016	2.28E-17	6.00E-14
ENGWESA012	U-238	5/27/2015	2.69E-17	6/23/2015	4.13E-17	9/17/2015	2.23E-17	12/8/2015	2.53E-17	3/2/2016	1.87E-17	6.00E-14
ENGWESA013	U-238	5/27/2015	1.95E-17	6/23/2015	3.49E-17	9/17/2015	2.67E-17	12/8/2015	2.72E-17	3/2/2016	2.73E-17	6.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	AC-228	5/26/2016	-1.78E-17	8/17/2016	2.94E-17	11/16/2016	1.72E-16	2/7/2017	2.02E-16	4/27/2017	-4.47E-17	7/20/2017	9.85E-18	2.00E-11
ENGWESA002	AC-228	5/27/2016	-2.27E-17	8/19/2016	1.24E-16	11/16/2016	-9.30E-18	2/7/2017	-1.88E-17	4/27/2017	8.74E-17	7/20/2017	-4.51E-17	2.00E-11
ENGWESA003	AC-228	5/27/2016	-1.30E-16	8/19/2016	1.58E-16	11/17/2016	3.83E-17	2/7/2017	-3.49E-18	4/27/2017	1.87E-17	7/20/2017	1.50E-18	2.00E-11
ENGWESA004	AC-228	5/27/2016	2.20E-16	8/19/2016	1.26E-16	11/17/2016	-8.49E-18	2/7/2017	5.15E-18	4/27/2017		7/20/2017	8.63E-17	2.00E-11
ENGWESA005	AC-228	5/26/2016	-1.69E-17	8/17/2016	-6.67E-17	11/17/2016	-6.93E-17	2/6/2017	3.37E-16	4/27/2017	3.25E-17	7/21/2017	2.31E-16	2.00E-11
ENGWESA006	AC-228	5/26/2016	2.01E-16	8/19/2016	4.33E-17	11/16/2016	1.71E-16	2/7/2017	9.91E-17	4/27/2017	-4.34E-17	7/20/2017	1.00E-16	2.00E-11
ENGWESA007	AC-228	5/26/2016	-7.50E-17	8/17/2016	1.03E-16	11/17/2016	3.36E-17	2/6/2017	-2.04E-17	4/27/2017	3.68E-18	7/21/2017	8.32E-17	2.00E-11
ENGWESA008	AC-228	5/26/2016	-8.23E-17	8/17/2016	7.02E-17	11/16/2016	9.69E-17	2/6/2017	-6.07E-18	4/27/2017	1.02E-17	7/20/2017	2.68E-16	2.00E-11
ENGWESA009	AC-228	5/27/2016	5.14E-17	8/19/2016	4.00E-17	11/17/2016	1.72E-17	2/7/2017	2.12E-16	4/27/2017	9.97E-17	7/20/2017	-4.30E-17	2.00E-11
ENGWESA010	AC-228	5/27/2016	1.35E-16	8/19/2016	-1.57E-16	11/16/2016	-2.09E-17	2/6/2017	2.90E-16	4/27/2017	-1.31E-16	7/20/2017	-1.61E-17	2.00E-11
ENGWESA011	AC-228	5/27/2016	-8.50E-18	8/19/2016	1.07E-16	11/16/2016	2.19E-16	2/6/2017	9.16E-17	4/27/2017	2.47E-16	7/20/2017	-1.22E-17	2.00E-11
ENGWESA012	AC-228	5/26/2016	3.03E-16	8/17/2016	1.06E-17	11/16/2016	1.09E-16	2/6/2017	2.48E-18	4/27/2017	2.23E-16	7/21/2017	9.69E-17	2.00E-11
ENGWESA013	AC-228	5/27/2016	1.00E-16	8/19/2016	-7.58E-17	11/17/2016	3.09E-17	2/6/2017	-2.28E-16	4/27/2017	2.15E-16	7/21/2017	3.00E-17	2.00E-11
ENGWESA001	BI-214	5/26/2016	2.07E-17	8/17/2016	7.32E-17	11/16/2016	9.22E-17	2/7/2017	7.80E-17	4/27/2017	1.06E-16	7/20/2017	9.69E-17	2.00E-12
ENGWESA002	BI-214	5/27/2016	1.27E-16	8/19/2016	2.32E-16	11/16/2016	1.76E-16	2/7/2017	2.48E-16	4/27/2017	3.35E-17	7/20/2017	2.05E-16	2.00E-12
ENGWESA003	BI-214	5/27/2016	9.18E-17	8/19/2016	7.18E-16	11/17/2016	1.79E-16	2/7/2017	8.04E-17	4/27/2017	8.58E-17	7/20/2017	3.59E-17	2.00E-12
ENGWESA004	BI-214	5/27/2016	1.14E-16	8/19/2016	-2.61E-17	11/17/2016	7.99E-17	2/7/2017	-4.64E-18	4/27/2017		7/20/2017	1.91E-16	2.00E-12
ENGWESA005	BI-214	5/26/2016	3.71E-17	8/17/2016	2.01E-16	11/17/2016	3.80E-17	2/6/2017	2.96E-17	4/27/2017	8.55E-17	7/21/2017	3.08E-16	2.00E-12
ENGWESA006	BI-214	5/26/2016	1.16E-16	8/19/2016	2.56E-17	11/16/2016	6.38E-17	2/7/2017	5.79E-17	4/27/2017	-1.31E-17	7/20/2017	-1.84E-17	2.00E-12
ENGWESA007	BI-214	5/26/2016	-2.41E-17	8/17/2016	2.21E-16	11/17/2016	7.94E-18	2/6/2017	7.28E-17	4/27/2017	1.15E-16	7/21/2017	1.88E-16	2.00E-12
ENGWESA008	BI-214	5/26/2016	1.16E-16	8/17/2016	1.38E-17	11/16/2016	4.24E-16	2/6/2017	2.85E-17	4/27/2017	1.35E-16	7/20/2017	8.06E-17	2.00E-12
ENGWESA009	BI-214	5/27/2016	1.75E-16	8/19/2016	1.27E-16	11/17/2016	2.60E-17	2/7/2017	-4.91E-17	4/27/2017	6.11E-17	7/20/2017	3.09E-16	2.00E-12
ENGWESA010	BI-214	5/27/2016	3.03E-17	8/19/2016	1.82E-16	11/16/2016	3.16E-17	2/6/2017	-3.00E-17	4/27/2017	-6.19E-17	7/20/2017	2.67E-16	2.00E-12
ENGWESA011	BI-214	5/27/2016	-3.39E-18	8/19/2016	3.37E-16	11/16/2016	5.06E-17	2/6/2017	5.62E-17	4/27/2017	5.66E-17	7/20/2017	6.04E-17	2.00E-12
ENGWESA012	BI-214	5/26/2016	3.11E-16	8/17/2016	1.22E-16	11/16/2016	9.60E-17	2/6/2017	1.07E-16	4/27/2017	1.86E-16	7/21/2017	5.75E-17	2.00E-12
ENGWESA013	BI-214	5/27/2016	2.54E-17	8/19/2016	2.53E-17	11/17/2016	9.03E-17	2/6/2017	4.19E-17	4/27/2017	9.11E-17	7/21/2017	6.10E-17	2.00E-12

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	PB-210	5/26/2016	5.39E-15	8/17/2016	1.99E-14	11/16/2016	2.48E-14	2/7/2017	1.31E-14	4/27/2017	9.25E-15	7/20/2017	1.24E-14	6.00E-13
ENGWESA002	PB-210	5/27/2016	7.29E-15	8/19/2016	1.29E-14	11/16/2016	2.93E-14	2/7/2017	1.93E-14	4/27/2017	9.04E-15	7/20/2017	4.61E-13	6.00E-13
ENGWESA003	PB-210	5/27/2016	5.98E-15	8/19/2016	1.25E-14	11/17/2016	2.47E-14	2/7/2017	1.69E-14	4/27/2017	1.15E-14	7/20/2017	3.82E-13	6.00E-13
ENGWESA004	PB-210	5/27/2016	8.39E-15	8/19/2016	1.44E-14	11/17/2016	3.19E-14	2/7/2017	1.94E-14	4/27/2017		7/20/2017	4.28E-13	6.00E-13
ENGWESA005	PB-210	5/26/2016	1.15E-14	8/17/2016	1.47E-14	11/17/2016	2.22E-14	2/6/2017	4.92E-13	4/27/2017	1.11E-14	7/21/2017	1.15E-14	6.00E-13
ENGWESA006	PB-210	5/26/2016	7.69E-15	8/19/2016	1.59E-14	11/16/2016	2.64E-14	2/7/2017	1.70E-14	4/27/2017	2.72E-13	7/20/2017	9.72E-15	6.00E-13
ENGWESA007	PB-210	5/26/2016	8.29E-15	8/17/2016	9.36E-15	11/17/2016	2.28E-14	2/6/2017	1.25E-14	4/27/2017	9.03E-15	7/21/2017	1.90E-14	6.00E-13
ENGWESA008	PB-210	5/26/2016	8.91E-15	8/17/2016	1.26E-14	11/16/2016	2.57E-14	2/6/2017	1.43E-14	4/27/2017	9.27E-15	7/20/2017	4.31E-13	6.00E-13
ENGWESA009	PB-210	5/27/2016	9.37E-15	8/19/2016	1.40E-14	11/17/2016	2.99E-14	2/7/2017	1.54E-14	4/27/2017	1.00E-14	7/20/2017	1.63E-14	6.00E-13
ENGWESA010	PB-210	5/27/2016	7.12E-15	8/19/2016	8.99E-15	11/16/2016	2.92E-14	2/6/2017	3.51E-13	4/27/2017	2.41E-13	7/20/2017	1.64E-14	6.00E-13
ENGWESA011	PB-210	5/27/2016	8.71E-15	8/19/2016	1.26E-14	11/16/2016	2.38E-14	2/6/2017	1.51E-14	4/27/2017	1.11E-14	7/20/2017	6.18E-15	6.00E-13
ENGWESA012	PB-210	5/26/2016	1.55E-14	8/17/2016	1.43E-14	11/16/2016	2.13E-14	2/6/2017	1.63E-14	4/27/2017	7.31E-15	7/21/2017	3.93E-13	6.00E-13
ENGWESA013	PB-210	5/27/2016	1.10E-14	8/19/2016	1.68E-14	11/17/2016	2.62E-14	2/6/2017	1.66E-14	4/27/2017	9.84E-15	7/21/2017	7.93E-15	6.00E-13
ENGWESA001	PB-214	5/26/2016	-4.96E-17	8/17/2016	9.31E-17	11/16/2016	1.24E-16	2/7/2017	3.02E-17	4/27/2017	9.67E-17	7/20/2017	4.39E-17	1.00E-09
ENGWESA002	PB-214	5/27/2016	1.45E-16	8/19/2016	1.74E-16	11/16/2016	2.55E-16	2/7/2017	1.67E-16	4/27/2017	9.77E-17	7/20/2017	1.87E-16	1.00E-09
ENGWESA003	PB-214	5/27/2016	1.72E-16	8/19/2016	8.79E-17	11/17/2016	1.66E-16	2/7/2017	3.00E-17	4/27/2017	-2.63E-17	7/20/2017	9.70E-17	1.00E-09
ENGWESA004	PB-214	5/27/2016	3.20E-17	8/19/2016	4.79E-17	11/17/2016	1.84E-17	2/7/2017	5.71E-17	4/27/2017		7/20/2017	4.61E-17	1.00E-09
ENGWESA005	PB-214	5/26/2016	6.20E-17	8/17/2016	1.46E-16	11/17/2016	-5.63E-17	2/6/2017	-3.90E-17	4/27/2017	2.06E-16	7/21/2017	1.70E-16	1.00E-09
ENGWESA006	PB-214	5/26/2016	1.62E-16	8/19/2016	9.37E-17	11/16/2016	1.50E-17	2/7/2017	-3.52E-18	4/27/2017	2.74E-17	7/20/2017	1.12E-16	1.00E-09
ENGWESA007	PB-214	5/26/2016	1.13E-16	8/17/2016	1.56E-16	11/17/2016	-2.55E-18	2/6/2017	5.12E-17	4/27/2017	1.48E-16	7/21/2017	1.44E-16	1.00E-09
ENGWESA008	PB-214	5/26/2016	9.67E-17	8/17/2016	9.14E-17	11/16/2016	3.12E-17	2/6/2017	1.60E-16	4/27/2017	5.66E-17	7/20/2017	1.35E-16	1.00E-09
ENGWESA009	PB-214	5/27/2016	1.27E-16	8/19/2016	1.57E-16	11/17/2016	1.10E-16	2/7/2017	5.51E-17	4/27/2017	1.43E-16	7/20/2017	1.66E-16	1.00E-09
ENGWESA010	PB-214	5/27/2016	5.51E-17	8/19/2016	-1.56E-17	11/16/2016	2.78E-17	2/6/2017	3.88E-17	4/27/2017	-3.63E-18	7/20/2017	7.58E-17	1.00E-09
ENGWESA011	PB-214	5/27/2016	-3.61E-17	8/19/2016	2.79E-16	11/16/2016	-6.47E-17	2/6/2017	2.75E-17	4/27/2017	7.35E-17	7/20/2017	-1.11E-19	1.00E-09
ENGWESA012	PB-214	5/26/2016	2.18E-16	8/17/2016	9.17E-17	11/16/2016	1.02E-16	2/6/2017	4.61E-19	4/27/2017	8.45E-18	7/21/2017	1.34E-16	1.00E-09
ENGWESA013	PB-214	5/27/2016	9.82E-17	8/19/2016	1.57E-16	11/17/2016	3.79E-17	2/6/2017	9.48E-17	4/27/2017	1.62E-16	7/21/2017	-2.95E-17	1.00E-09

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	K-40	5/26/2016	4.21E-16	8/17/2016	6.04E-16	11/16/2016	8.83E-16	2/7/2017	-9.91E-17	4/27/2017	6.98E-16	7/20/2017	7.81E-16	6.00E-10
ENGWESA002	K-40	5/27/2016	2.71E-16	8/19/2016	9.13E-16	11/16/2016	-1.81E-17	2/7/2017	6.98E-17	4/27/2017	2.58E-16	7/20/2017	9.40E-16	6.00E-10
ENGWESA003	K-40	5/27/2016	-2.04E-17	8/19/2016	5.75E-16	11/17/2016	1.58E-16	2/7/2017	6.34E-16	4/27/2017	2.65E-16	7/20/2017	8.79E-16	6.00E-10
ENGWESA004	K-40	5/27/2016	2.20E-16	8/19/2016	7.01E-16	11/17/2016	4.32E-16	2/7/2017	-3.08E-17	4/27/2017		7/20/2017	-8.11E-17	6.00E-10
ENGWESA005	K-40	5/26/2016	-1.02E-16	8/17/2016	3.10E-16	11/17/2016	3.57E-17	2/6/2017	0.00E+00	4/27/2017	-1.31E-16	7/21/2017	2.88E-16	6.00E-10
ENGWESA006	K-40	5/26/2016	7.17E-17	8/19/2016	5.21E-16	11/16/2016	3.97E-16	2/7/2017	1.49E-16	4/27/2017	3.77E-16	7/20/2017	2.43E-16	6.00E-10
ENGWESA007	K-40	5/26/2016	4.97E-16	8/17/2016	8.91E-16	11/17/2016	3.56E-16	2/6/2017	6.82E-16	4/27/2017	5.02E-16	7/21/2017	1.96E-16	6.00E-10
ENGWESA008	K-40	5/26/2016	2.69E-16	8/17/2016	2.41E-16	11/16/2016	-2.88E-16	2/6/2017	-4.49E-16	4/27/2017	4.40E-16	7/20/2017	4.15E-16	6.00E-10
ENGWESA009	K-40	5/27/2016	6.26E-16	8/19/2016	3.24E-16	11/17/2016	4.66E-16	2/7/2017	1.05E-15	4/27/2017	5.45E-16	7/20/2017	6.65E-16	6.00E-10
ENGWESA010	K-40	5/27/2016	1.93E-16	8/19/2016	7.84E-16	11/16/2016	4.17E-16	2/6/2017	-4.61E-16	4/27/2017	7.35E-16	7/20/2017	1.36E-16	6.00E-10
ENGWESA011	K-40	5/27/2016	-1.38E-16	8/19/2016	2.20E-16	11/16/2016	-8.28E-16	2/6/2017	6.23E-16	4/27/2017	6.80E-16	7/20/2017	-1.15E-16	6.00E-10
ENGWESA012	K-40	5/26/2016	9.63E-16	8/17/2016	3.69E-17	11/16/2016	3.22E-16	2/6/2017	2.67E-16	4/27/2017	2.41E-16	7/21/2017	3.15E-18	6.00E-10
ENGWESA013	K-40	5/27/2016	8.35E-16	8/19/2016	3.56E-16	11/17/2016	6.95E-16	2/6/2017	1.21E-16	4/27/2017	7.11E-16	7/21/2017	2.22E-16	6.00E-10
ENGWESA001	PA-231	5/26/2016	1.68E-17	8/17/2016	-1.63E-15	11/16/2016	-6.27E-16	2/7/2017	3.92E-16	4/27/2017	7.34E-16	7/20/2017	1.17E-15	8.00E-15
ENGWESA002	PA-231	5/27/2016	5.15E-16	8/19/2016	1.68E-15	11/16/2016	-1.41E-15	2/7/2017	-2.53E-17	4/27/2017	1.23E-15	7/20/2017	1.79E-14	8.00E-15
ENGWESA003	PA-231	5/27/2016	9.16E-17	8/19/2016	-6.87E-16	11/17/2016	-4.28E-16	2/7/2017	8.18E-16	4/27/2017	2.57E-15	7/20/2017	5.13E-16	8.00E-15
ENGWESA004	PA-231	5/27/2016	6.23E-16	8/19/2016	2.73E-16	11/17/2016	-1.04E-15	2/7/2017	4.49E-15	4/27/2017		7/20/2017	-5.59E-16	8.00E-15
ENGWESA005	PA-231	5/26/2016	-3.54E-17	8/17/2016	-1.04E-16	11/17/2016	1.20E-16	2/6/2017	1.12E-15	4/27/2017	1.94E-16	7/21/2017	1.99E-15	8.00E-15
ENGWESA006	PA-231	5/26/2016	-1.27E-15	8/19/2016	-1.00E-15	11/16/2016	-1.25E-15	2/7/2017	-6.17E-16	4/27/2017	1.03E-15	7/20/2017	-3.95E-16	8.00E-15
ENGWESA007	PA-231	5/26/2016	3.96E-15	8/17/2016	5.32E-16	11/17/2016	1.07E-15	2/6/2017	2.02E-15	4/27/2017	1.05E-16	7/21/2017	-8.72E-16	8.00E-15
ENGWESA008	PA-231	5/26/2016	-1.01E-15	8/17/2016	1.05E-15	11/16/2016	-6.58E-16	2/6/2017	-3.33E-16	4/27/2017	3.00E-15	7/20/2017	3.83E-16	8.00E-15
ENGWESA009	PA-231	5/27/2016	-7.24E-16	8/19/2016	7.50E-16	11/17/2016	1.02E-15	2/7/2017	2.16E-15	4/27/2017	9.55E-16	7/20/2017	5.79E-16	8.00E-15
ENGWESA010	PA-231	5/27/2016	2.33E-15	8/19/2016	1.20E-15	11/16/2016	2.94E-16	2/6/2017	2.54E-15	4/27/2017	1.57E-15	7/20/2017	1.63E-15	8.00E-15
ENGWESA011	PA-231	5/27/2016	-3.56E-17	8/19/2016	2.13E-16	11/16/2016	1.91E-15	2/6/2017	9.66E-16	4/27/2017	-3.53E-16	7/20/2017	3.83E-16	8.00E-15
ENGWESA012	PA-231	5/26/2016	-4.20E-16	8/17/2016	2.15E-15	11/16/2016	2.59E-16	2/6/2017	1.26E-16	4/27/2017	-1.27E-15	7/21/2017	-1.93E-15	8.00E-15
ENGWESA013	PA-231	5/27/2016	1.01E-15	8/19/2016	2.18E-15	11/17/2016	8.58E-16	2/6/2017	1.83E-15	4/27/2017	2.02E-15	7/21/2017	1.32E-15	8.00E-15

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	TH-230	5/26/2016	1.18E-17	8/17/2016	1.60E-17	11/16/2016	8.21E-18	2/7/2017	4.98E-17	4/27/2017	3.39E-17	7/20/2017	2.21E-17	3.00E-14
ENGWESA002	TH-230	5/27/2016	1.17E-17	8/19/2016	7.20E-18	11/16/2016	2.17E-17	2/7/2017	8.02E-17	4/27/2017	4.60E-17	7/20/2017	3.20E-17	3.00E-14
ENGWESA003	TH-230	5/27/2016	2.03E-17	8/19/2016	2.32E-17	11/17/2016	2.26E-17	2/7/2017	5.27E-17	4/27/2017	5.07E-17	7/20/2017	2.98E-17	3.00E-14
ENGWESA004	TH-230	5/27/2016	2.30E-17	8/19/2016	2.23E-17	11/17/2016	3.84E-17	2/7/2017	4.34E-17	4/27/2017		7/20/2017	4.30E-17	3.00E-14
ENGWESA005	TH-230	5/26/2016	2.62E-17	8/17/2016	1.67E-17	11/17/2016	3.47E-17	2/6/2017	4.18E-17	4/27/2017	5.27E-17	7/21/2017	1.57E-17	3.00E-14
ENGWESA006	TH-230	5/26/2016	1.96E-17	8/19/2016	1.95E-17	11/16/2016	1.94E-17	2/7/2017	3.29E-17	4/27/2017	2.67E-17	7/20/2017	2.51E-17	3.00E-14
ENGWESA007	TH-230	5/26/2016	1.60E-17	8/17/2016	5.04E-17	11/17/2016	2.04E-17	2/6/2017	3.57E-17	4/27/2017	3.81E-17	7/21/2017	2.72E-17	3.00E-14
ENGWESA008	TH-230	5/26/2016	1.15E-17	8/17/2016	1.58E-17	11/16/2016	1.62E-17	2/6/2017	3.16E-17	4/27/2017	6.66E-17	7/20/2017	2.09E-17	3.00E-14
ENGWESA009	TH-230	5/27/2016	1.32E-17	8/19/2016	3.05E-17	11/17/2016	1.63E-17	2/7/2017	5.62E-17	4/27/2017	4.72E-17	7/20/2017	3.68E-17	3.00E-14
ENGWESA010	TH-230	5/27/2016	1.00E-17	8/19/2016	1.58E-17	11/16/2016	2.22E-17	2/6/2017	5.23E-17	4/27/2017	8.02E-17	7/20/2017	2.58E-17	3.00E-14
ENGWESA011	TH-230	5/27/2016	1.44E-17	8/19/2016	1.97E-17	11/16/2016	2.09E-16	2/6/2017	2.98E-17	4/27/2017	3.59E-17	7/20/2017	2.52E-17	3.00E-14
ENGWESA012	TH-230	5/26/2016	8.97E-18	8/17/2016	3.56E-17	11/16/2016	2.29E-17	2/6/2017	2.11E-17	4/27/2017	2.14E-17	7/21/2017	1.97E-17	3.00E-14
ENGWESA013	TH-230	5/27/2016	1.67E-17	8/19/2016	1.45E-17	11/17/2016	1.53E-17	2/6/2017	3.02E-17	4/27/2017	4.08E-17	7/21/2017	1.68E-17	3.00E-14
ENGWESA001	TH-232	5/26/2016	4.63E-18	8/17/2016	8.40E-18	11/16/2016	2.47E-18	2/7/2017	1.49E-17	4/27/2017	1.94E-18	7/20/2017	9.23E-18	5.00E-14
ENGWESA002	TH-232	5/27/2016	5.97E-18	8/19/2016	4.18E-18	11/16/2016	8.31E-18	2/7/2017	5.03E-17	4/27/2017	1.23E-17	7/20/2017	4.90E-18	5.00E-14
ENGWESA003	TH-232	5/27/2016	5.00E-18	8/19/2016	2.62E-18	11/17/2016	9.37E-18	2/7/2017	1.49E-17	4/27/2017	8.94E-18	7/20/2017	6.93E-18	5.00E-14
ENGWESA004	TH-232	5/27/2016	7.15E-18	8/19/2016	7.35E-18	11/17/2016	8.05E-18	2/7/2017	1.43E-17	4/27/2017		7/20/2017	7.44E-18	5.00E-14
ENGWESA005	TH-232	5/26/2016	6.49E-18	8/17/2016	3.73E-18	11/17/2016	1.01E-17	2/6/2017	1.94E-17	4/27/2017	6.10E-18	7/21/2017	3.15E-18	5.00E-14
ENGWESA006	TH-232	5/26/2016	3.66E-18	8/19/2016	8.05E-18	11/16/2016	9.16E-18	2/7/2017	1.41E-17	4/27/2017	5.28E-18	7/20/2017	6.71E-18	5.00E-14
ENGWESA007	TH-232	5/26/2016	4.91E-18	8/17/2016	1.13E-17	11/17/2016	7.75E-18	2/6/2017	1.67E-17	4/27/2017	9.07E-18	7/21/2017	7.44E-18	5.00E-14
ENGWESA008	TH-232	5/26/2016	9.05E-20	8/17/2016	5.37E-18	11/16/2016	5.86E-18	2/6/2017	8.06E-18	4/27/2017	1.17E-17	7/20/2017	4.39E-18	5.00E-14
ENGWESA009	TH-232	5/27/2016	4.86E-18	8/19/2016	1.00E-17	11/17/2016	9.10E-18	2/7/2017	2.14E-17	4/27/2017	7.27E-18	7/20/2017	8.81E-18	5.00E-14
ENGWESA010	TH-232	5/27/2016	3.20E-18	8/19/2016	1.64E-18	11/16/2016	6.83E-18	2/6/2017	2.00E-17	4/27/2017	6.87E-18	7/20/2017	7.11E-18	5.00E-14
ENGWESA011	TH-232	5/27/2016	1.98E-18	8/19/2016	-6.69E-18	11/16/2016	8.52E-18	2/6/2017	1.29E-17	4/27/2017	9.96E-18	7/20/2017	8.18E-18	5.00E-14
ENGWESA012	TH-232	5/26/2016	2.98E-18	8/17/2016	2.50E-18	11/16/2016	1.11E-17	2/6/2017	1.77E-17	4/27/2017	2.10E-18	7/21/2017	3.72E-18	5.00E-14
ENGWESA013	TH-232	5/27/2016	3.49E-18	8/19/2016	4.59E-18	11/17/2016	7.34E-18	2/6/2017	9.41E-18	4/27/2017	1.26E-17	7/21/2017	2.48E-18	5.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-234	5/26/2016	1.23E-17	8/17/2016	6.86E-17	11/16/2016	2.22E-17	2/7/2017	1.22E-16	4/27/2017	4.65E-17	7/20/2017	2.86E-17	6.00E-14
ENGWESA002	U-234	5/27/2016	4.93E-17	8/19/2016	1.38E-16	11/16/2016	2.04E-17	2/7/2017	1.86E-16	4/27/2017	5.00E-17	7/20/2017	2.39E-17	6.00E-14
ENGWESA003	U-234	5/27/2016	2.11E-17	8/19/2016	7.23E-17	11/17/2016	2.33E-17	2/7/2017	9.51E-17	4/27/2017	6.67E-17	7/20/2017	1.72E-17	6.00E-14
ENGWESA004	U-234	5/27/2016	2.65E-17	8/19/2016	5.91E-17	11/17/2016	1.56E-17	2/7/2017	1.07E-16	4/27/2017		7/20/2017	2.62E-17	6.00E-14
ENGWESA005	U-234	5/26/2016	2.65E-17	8/17/2016	7.29E-17	11/17/2016	1.74E-17	2/6/2017	1.36E-16	4/27/2017	5.64E-17	7/21/2017	1.41E-17	6.00E-14
ENGWESA006	U-234	5/26/2016	2.61E-17	8/19/2016	7.95E-17	11/16/2016	2.23E-17	2/7/2017	1.09E-16	4/27/2017	4.45E-17	7/20/2017	2.32E-17	6.00E-14
ENGWESA007	U-234	5/26/2016	3.12E-17	8/17/2016	1.18E-16	11/17/2016	1.70E-17	2/6/2017	9.97E-17	4/27/2017	5.53E-17	7/21/2017	1.93E-17	6.00E-14
ENGWESA008	U-234	5/26/2016	2.62E-17	8/17/2016	6.12E-17	11/16/2016	2.06E-17	2/6/2017	1.38E-16	4/27/2017	7.96E-17	7/20/2017	2.01E-17	6.00E-14
ENGWESA009	U-234	5/27/2016	3.48E-17	8/19/2016	8.32E-17	11/17/2016	1.38E-17	2/7/2017	1.55E-16	4/27/2017	4.23E-17	7/20/2017	1.99E-17	6.00E-14
ENGWESA010	U-234	5/27/2016	2.65E-17	8/19/2016	6.58E-17	11/16/2016	1.88E-17	2/6/2017	1.15E-16	4/27/2017	6.76E-17	7/20/2017	1.90E-17	6.00E-14
ENGWESA011	U-234	5/27/2016	2.39E-17	8/19/2016	6.48E-17	11/16/2016	2.61E-17	2/6/2017	1.12E-16	4/27/2017	6.16E-17	7/20/2017	1.24E-17	6.00E-14
ENGWESA012	U-234	5/26/2016	2.45E-17	8/17/2016	7.59E-17	11/16/2016	1.84E-17	2/6/2017	9.63E-17	4/27/2017	4.89E-17	7/21/2017	3.08E-17	6.00E-14
ENGWESA013	U-234	5/27/2016	2.33E-17	8/19/2016	9.31E-17	11/17/2016	1.50E-17	2/6/2017	1.16E-16	4/27/2017	5.71E-17	7/21/2017	1.58E-17	6.00E-14
ENGWESA001	U-235	5/26/2016	4.09E-18	8/17/2016	3.92E-18	11/16/2016	1.34E-18	2/7/2017	1.55E-17	4/27/2017	6.78E-18	7/20/2017	7.16E-18	6.00E-14
ENGWESA002	U-235	5/27/2016	2.01E-17	8/19/2016	2.14E-17	11/16/2016	2.06E-18	2/7/2017	1.07E-17	4/27/2017	3.67E-18	7/20/2017	1.47E-18	6.00E-14
ENGWESA003	U-235	5/27/2016	2.14E-18	8/19/2016	1.46E-17	11/17/2016	1.77E-18	2/7/2017	7.97E-18	4/27/2017	7.54E-18	7/20/2017	1.15E-18	6.00E-14
ENGWESA004	U-235	5/27/2016	2.63E-18	8/19/2016	4.17E-18	11/17/2016	5.33E-19	2/7/2017	1.06E-17	4/27/2017		7/20/2017	3.17E-18	6.00E-14
ENGWESA005	U-235	5/26/2016	4.33E-18	8/17/2016	1.23E-17	11/17/2016	-6.39E-19	2/6/2017	1.64E-17	4/27/2017	7.51E-18	7/21/2017	1.53E-18	6.00E-14
ENGWESA006	U-235	5/26/2016	2.38E-18	8/19/2016	6.77E-18	11/16/2016	-1.06E-18	2/7/2017	2.27E-17	4/27/2017	1.03E-18	7/20/2017	6.39E-18	6.00E-14
ENGWESA007	U-235	5/26/2016	3.23E-18	8/17/2016	1.67E-17	11/17/2016	5.35E-18	2/6/2017	1.27E-17	4/27/2017	5.89E-18	7/21/2017	1.51E-18	6.00E-14
ENGWESA008	U-235	5/26/2016	2.32E-18	8/17/2016	2.93E-18	11/16/2016	5.57E-19	2/6/2017	5.49E-18	4/27/2017	1.14E-17	7/20/2017	3.01E-18	6.00E-14
ENGWESA009	U-235	5/27/2016	2.40E-18	8/19/2016	1.96E-17	11/17/2016	1.95E-18	2/7/2017	1.47E-17	4/27/2017	6.81E-18	7/20/2017	2.00E-18	6.00E-14
ENGWESA010	U-235	5/27/2016	-1.50E-19	8/19/2016	3.90E-18	11/16/2016	3.09E-18	2/6/2017	9.81E-18	4/27/2017	2.98E-18	7/20/2017	3.58E-18	6.00E-14
ENGWESA011	U-235	5/27/2016	4.18E-18	8/19/2016	3.99E-18	11/16/2016	-6.06E-19	2/6/2017	7.62E-18	4/27/2017	1.14E-17	7/20/2017	1.25E-18	6.00E-14
ENGWESA012	U-235	5/26/2016	1.24E-18	8/17/2016	1.04E-17	11/16/2016	1.49E-18	2/6/2017	8.47E-18	4/27/2017	8.26E-18	7/21/2017	6.65E-18	6.00E-14
ENGWESA013	U-235	5/27/2016	1.35E-18	8/19/2016	1.46E-17	11/17/2016	1.13E-18	2/6/2017	1.01E-17	4/27/2017	-7.48E-19	7/21/2017	3.89E-18	6.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-238	5/26/2016	1.34E-17	8/17/2016	3.09E-17	11/16/2016	3.41E-17	2/7/2017	3.64E-17	4/27/2017	2.24E-17	7/20/2017	2.40E-17	6.00E-14
ENGWESA002	U-238	5/27/2016	2.07E-17	8/19/2016	6.00E-17	11/16/2016	2.42E-17	2/7/2017	8.95E-17	4/27/2017	2.85E-17	7/20/2017	1.57E-17	6.00E-14
ENGWESA003	U-238	5/27/2016	2.50E-17	8/19/2016	2.63E-17	11/17/2016	2.16E-17	2/7/2017	3.60E-17	4/27/2017	2.09E-17	7/20/2017	1.03E-17	6.00E-14
ENGWESA004	U-238	5/27/2016	2.31E-17	8/19/2016	1.60E-17	11/17/2016	1.85E-17	2/7/2017	4.06E-17	4/27/2017		7/20/2017	2.63E-17	6.00E-14
ENGWESA005	U-238	5/26/2016	2.29E-17	8/17/2016	1.65E-17	11/17/2016	1.53E-17	2/6/2017	5.72E-17	4/27/2017	2.95E-17	7/21/2017	1.77E-17	6.00E-14
ENGWESA006	U-238	5/26/2016	1.94E-17	8/19/2016	3.71E-17	11/16/2016	2.80E-17	2/7/2017	2.56E-17	4/27/2017	8.94E-18	7/20/2017	2.04E-17	6.00E-14
ENGWESA007	U-238	5/26/2016	2.86E-17	8/17/2016	4.51E-17	11/17/2016	2.39E-17	2/6/2017	5.37E-17	4/27/2017	3.12E-17	7/21/2017	1.66E-17	6.00E-14
ENGWESA008	U-238	5/26/2016	4.07E-17	8/17/2016	1.30E-17	11/16/2016	1.94E-17	2/6/2017	4.28E-17	4/27/2017	5.05E-17	7/20/2017	2.12E-17	6.00E-14
ENGWESA009	U-238	5/27/2016	2.97E-17	8/19/2016	1.71E-17	11/17/2016	2.58E-17	2/7/2017	4.52E-17	4/27/2017	3.41E-17	7/20/2017	2.38E-17	6.00E-14
ENGWESA010	U-238	5/27/2016	1.79E-17	8/19/2016	3.09E-17	11/16/2016	1.85E-17	2/6/2017	3.34E-17	4/27/2017	2.66E-17	7/20/2017	1.96E-17	6.00E-14
ENGWESA011	U-238	5/27/2016	1.93E-17	8/19/2016	2.52E-17	11/16/2016	2.02E-17	2/6/2017	5.05E-17	4/27/2017	2.14E-17	7/20/2017	1.74E-17	6.00E-14
ENGWESA012	U-238	5/26/2016	2.40E-17	8/17/2016	2.95E-17	11/16/2016	1.93E-17	2/6/2017	3.55E-17	4/27/2017	2.07E-17	7/21/2017	1.54E-17	6.00E-14
ENGWESA013	U-238	5/27/2016	1.69E-17	8/19/2016	3.60E-17	11/17/2016	2.27E-17	2/6/2017	2.27E-17	4/27/2017	4.26E-17	7/21/2017	1.27E-17	6.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	AC-228	10/12/2017	6.46E-17	1/4/2018	-1.04E-17	4/2/2018	1.38E-16	6/27/2018	1.31E-17	9/19/2018	4.74E-17			2.00E-11
ENGWESA002	AC-228	10/12/2017	6.57E-17	1/4/2018	1.90E-16	4/2/2018	1.46E-16	6/27/2018	6.70E-17	9/19/2018	-6.11E-17			2.00E-11
ENGWESA003	AC-228	10/13/2017	6.99E-17	1/5/2018	1.74E-17	4/3/2018	1.61E-16	6/27/2018	1.24E-16	9/20/2018	3.62E-17			2.00E-11
ENGWESA004	AC-228	10/13/2017	4.22E-17	1/5/2018	1.92E-16	4/3/2018	1.24E-16	6/27/2018	2.11E-16	9/20/2018	1.98E-16			2.00E-11
ENGWESA005	AC-228	10/13/2017	3.21E-17	1/4/2018	1.44E-16	4/2/2018	-9.16E-17	6/27/2018	1.13E-17	9/19/2018	1.87E-16			2.00E-11
ENGWESA006	AC-228	10/12/2017	7.37E-17	1/4/2018	-5.09E-18	4/2/2018	-3.69E-17	6/27/2018	1.36E-16	9/19/2018	-5.92E-17			2.00E-11
ENGWESA007	AC-228	10/13/2017	4.80E-17	1/4/2018	1.78E-17	4/2/2018	1.30E-16	6/27/2018	-1.84E-17	9/19/2018	7.32E-18			2.00E-11
ENGWESA008	AC-228	10/14/2017	4.13E-17	1/4/2018	1.15E-16	4/2/2018	1.55E-16	6/28/2018	1.85E-16	9/19/2018	1.51E-16			2.00E-11
ENGWESA009	AC-228	10/12/2017	5.78E-17	1/5/2018	-1.57E-16	4/3/2018	7.22E-17	6/28/2018	1.36E-16	9/20/2018	1.80E-17			2.00E-11
ENGWESA010	AC-228	10/14/2017	5.69E-17	1/5/2018	8.03E-17	4/3/2018	2.01E-16	6/28/2018	1.93E-16	9/20/2018	-8.10E-17			2.00E-11
ENGWESA011	AC-228	10/12/2017	2.48E-16	1/4/2018	8.91E-17	4/2/2018	6.19E-17	6/28/2018	3.34E-17	9/20/2018	2.20E-16			2.00E-11
ENGWESA012	AC-228	10/14/2017	4.06E-16	1/4/2018	7.87E-17	4/2/2018	1.77E-16	6/27/2018	1.05E-16	9/19/2018	-4.20E-17			2.00E-11
ENGWESA013	AC-228	10/13/2017	-3.67E-17	1/5/2018	6.50E-17	4/3/2018	9.16E-17	6/28/2018	1.03E-16	9/19/2018	-1.16E-16			2.00E-11
ENGWESA001	BI-214	10/12/2017	9.87E-17	1/4/2018	9.50E-17	4/2/2018	6.72E-17	6/27/2018	9.79E-17	9/19/2018	-4.78E-17			2.00E-12
ENGWESA002	BI-214	10/12/2017	1.47E-16	1/4/2018	1.12E-16	4/2/2018	1.45E-16	6/27/2018	8.05E-17	9/19/2018	-4.04E-17			2.00E-12
ENGWESA003	BI-214	10/13/2017	3.82E-17	1/5/2018	1.19E-16	4/3/2018	2.43E-17	6/27/2018	4.90E-17	9/20/2018	-1.27E-16			2.00E-12
ENGWESA004	BI-214	10/13/2017	4.27E-17	1/5/2018	1.53E-16	4/3/2018	-8.50E-18	6/27/2018	-2.29E-17	9/20/2018	1.36E-16			2.00E-12
ENGWESA005	BI-214	10/13/2017	2.86E-17	1/4/2018	5.18E-17	4/2/2018	1.25E-16	6/27/2018	5.81E-17	9/19/2018	-1.49E-16			2.00E-12
ENGWESA006	BI-214	10/12/2017	8.71E-18	1/4/2018	1.26E-16	4/2/2018	3.80E-17	6/27/2018	3.97E-18	9/19/2018	8.17E-17			2.00E-12
ENGWESA007	BI-214	10/13/2017	4.11E-17	1/4/2018	7.31E-17	4/2/2018	1.10E-16	6/27/2018	1.30E-16	9/19/2018	1.52E-17			2.00E-12
ENGWESA008	BI-214	10/14/2017	9.00E-17	1/4/2018	1.00E-16	4/2/2018	2.65E-17	6/28/2018	2.27E-16	9/19/2018	1.30E-16			2.00E-12
ENGWESA009	BI-214	10/12/2017	3.00E-17	1/5/2018	8.70E-17	4/3/2018	-3.09E-17	6/28/2018	9.77E-17	9/20/2018	1.44E-16			2.00E-12
ENGWESA010	BI-214	10/14/2017	1.44E-17	1/5/2018	8.32E-17	4/3/2018	7.10E-17	6/28/2018	8.65E-17	9/20/2018	-3.51E-17			2.00E-12
ENGWESA011	BI-214	10/12/2017	9.41E-17	1/4/2018	1.49E-16	4/2/2018	-4.58E-17	6/28/2018	7.98E-17	9/20/2018	1.53E-16			2.00E-12
ENGWESA012	BI-214	10/14/2017	9.36E-17	1/4/2018	1.23E-16	4/2/2018	3.14E-17	6/27/2018	1.16E-16	9/19/2018	8.59E-17			2.00E-12
ENGWESA013	BI-214	10/13/2017	9.67E-18	1/5/2018	9.02E-17	4/3/2018	1.44E-16	6/28/2018	4.13E-17	9/19/2018	1.34E-16			2.00E-12

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	PB-210	10/12/2017	4.57E-15	1/4/2018	8.39E-15	4/2/2018	5.59E-15	6/27/2018	4.55E-15	9/19/2018	4.89E-15			6.00E-13
ENGWESA002	PB-210	10/12/2017	4.39E-15	1/4/2018	5.25E-15	4/2/2018	2.25E-15	6/27/2018	3.87E-15	9/19/2018	4.40E-15			6.00E-13
ENGWESA003	PB-210	10/13/2017	5.32E-15	1/5/2018	8.61E-15	4/3/2018	3.03E-15	6/27/2018	4.82E-15	9/20/2018	4.90E-15			6.00E-13
ENGWESA004	PB-210	10/13/2017	4.92E-15	1/5/2018	5.25E-15	4/3/2018	4.78E-15	6/27/2018	7.87E-16	9/20/2018	6.59E-15			6.00E-13
ENGWESA005	PB-210	10/13/2017	3.67E-15	1/4/2018	5.61E-15	4/2/2018	2.36E-15	6/27/2018	5.45E-15	9/19/2018	4.21E-15			6.00E-13
ENGWESA006	PB-210	10/12/2017	4.52E-15	1/4/2018	2.25E-13	4/2/2018	5.57E-15	6/27/2018	1.71E-15	9/19/2018	4.74E-15			6.00E-13
ENGWESA007	PB-210	10/13/2017	1.40E-13	1/4/2018	5.45E-15	4/2/2018	4.51E-15	6/27/2018	2.46E-15	9/19/2018	3.70E-15			6.00E-13
ENGWESA008	PB-210	10/14/2017	4.17E-15	1/4/2018	5.22E-15	4/2/2018	-9.22E-16	6/28/2018	3.99E-15	9/19/2018	3.81E-15			6.00E-13
ENGWESA009	PB-210	10/12/2017	3.94E-15	1/5/2018	6.98E-15	4/3/2018	-1.44E-15	6/28/2018	4.47E-15	9/20/2018	4.74E-15			6.00E-13
ENGWESA010	PB-210	10/14/2017	4.36E-15	1/5/2018	1.41E-13	4/3/2018	3.62E-15	6/28/2018	4.93E-15	9/20/2018	3.91E-15			6.00E-13
ENGWESA011	PB-210	10/12/2017	4.38E-15	1/4/2018	6.49E-15	4/2/2018	1.27E-15	6/28/2018	4.04E-15	9/20/2018	3.84E-15			6.00E-13
ENGWESA012	PB-210	10/14/2017	1.57E-13	1/4/2018	5.36E-15	4/2/2018	5.05E-15	6/27/2018	4.73E-15	9/19/2018	3.62E-15			6.00E-13
ENGWESA013	PB-210	10/13/2017	4.80E-15	1/5/2018	8.19E-15	4/3/2018	4.56E-15	6/28/2018	8.38E-16	9/19/2018	3.60E-15			6.00E-13
ENGWESA001	PB-214	10/12/2017	1.18E-16	1/4/2018	1.05E-17	4/2/2018	1.06E-16	6/27/2018	-2.34E-17	9/19/2018	1.51E-17			1.00E-09
ENGWESA002	PB-214	10/12/2017	1.56E-16	1/4/2018	9.93E-17	4/2/2018	9.57E-17	6/27/2018	1.20E-16	9/19/2018	-2.66E-17			1.00E-09
ENGWESA003	PB-214	10/13/2017	5.18E-17	1/5/2018	3.93E-19	4/3/2018	-5.18E-18	6/27/2018	5.01E-17	9/20/2018	-5.11E-17			1.00E-09
ENGWESA004	PB-214	10/13/2017	8.62E-17	1/5/2018	3.32E-17	4/3/2018	-4.83E-17	6/27/2018	1.52E-17	9/20/2018	4.29E-18			1.00E-09
ENGWESA005	PB-214	10/13/2017	1.43E-16	1/4/2018	-2.75E-17	4/2/2018	-2.54E-17	6/27/2018	1.24E-16	9/19/2018	2.40E-17			1.00E-09
ENGWESA006	PB-214	10/12/2017	2.43E-17	1/4/2018	-5.46E-17	4/2/2018	4.04E-17	6/27/2018	9.99E-17	9/19/2018	1.22E-16			1.00E-09
ENGWESA007	PB-214	10/13/2017	9.11E-17	1/4/2018	-2.31E-17	4/2/2018	2.65E-17	6/27/2018	7.11E-17	9/19/2018	3.36E-17			1.00E-09
ENGWESA008	PB-214	10/14/2017	1.27E-16	1/4/2018	-5.88E-17	4/2/2018	1.47E-18	6/28/2018	1.81E-16	9/19/2018	1.47E-16			1.00E-09
ENGWESA009	PB-214	10/12/2017	8.27E-17	1/5/2018	5.76E-17	4/3/2018	-2.66E-17	6/28/2018	1.27E-16	9/20/2018	-1.59E-17			1.00E-09
ENGWESA010	PB-214	10/14/2017	1.19E-16	1/5/2018	7.75E-17	4/3/2018	2.28E-17	6/28/2018	-4.77E-17	9/20/2018	9.98E-17			1.00E-09
ENGWESA011	PB-214	10/12/2017	7.04E-17	1/4/2018	3.47E-17	4/2/2018	9.38E-17	6/28/2018	2.46E-17	9/20/2018	-5.70E-19			1.00E-09
ENGWESA012	PB-214	10/14/2017	2.68E-16	1/4/2018	1.14E-16	4/2/2018	5.12E-17	6/27/2018	4.83E-17	9/19/2018	2.21E-17			1.00E-09
ENGWESA013	PB-214	10/13/2017	-5.11E-17	1/5/2018	4.22E-17	4/3/2018	2.87E-17	6/28/2018	8.34E-17	9/19/2018	-8.30E-17			1.00E-09

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	K-40	10/12/2017	8.87E-17	1/4/2018	2.77E-16	4/2/2018	4.44E-16	6/27/2018	6.43E-16	9/19/2018	5.27E-16			6.00E-10
ENGWESA002	K-40	10/12/2017	4.31E-16	1/4/2018	7.72E-16	4/2/2018	-1.11E-16	6/27/2018	1.45E-15	9/19/2018	7.03E-16			6.00E-10
ENGWESA003	K-40	10/13/2017	1.90E-16	1/5/2018	3.85E-16	4/3/2018	9.06E-17	6/27/2018	9.75E-16	9/20/2018	-1.04E-16			6.00E-10
ENGWESA004	K-40	10/13/2017	5.67E-16	1/5/2018	4.45E-16	4/3/2018	-1.77E-16	6/27/2018	1.02E-15	9/20/2018	-2.23E-16			6.00E-10
ENGWESA005	K-40	10/13/2017	4.56E-16	1/4/2018	-5.94E-17	4/2/2018	6.01E-16	6/27/2018	6.93E-16	9/19/2018	8.93E-16			6.00E-10
ENGWESA006	K-40	10/12/2017	6.56E-16	1/4/2018	6.69E-16	4/2/2018	5.71E-16	6/27/2018	5.23E-16	9/19/2018	3.14E-16			6.00E-10
ENGWESA007	K-40	10/13/2017	4.76E-16	1/4/2018	5.39E-16	4/2/2018	4.61E-16	6/27/2018	1.02E-15	9/19/2018	6.24E-16			6.00E-10
ENGWESA008	K-40	10/14/2017	2.09E-16	1/4/2018	3.33E-16	4/2/2018	1.02E-16	6/28/2018	2.98E-15	9/19/2018	6.40E-16			6.00E-10
ENGWESA009	K-40	10/12/2017	8.49E-16	1/5/2018	6.30E-16	4/3/2018	5.64E-16	6/28/2018	8.55E-16	9/20/2018	1.01E-16			6.00E-10
ENGWESA010	K-40	10/14/2017	7.88E-16	1/5/2018	-2.87E-16	4/3/2018	5.84E-16	6/28/2018	4.62E-16	9/20/2018	9.07E-16			6.00E-10
ENGWESA011	K-40	10/12/2017	1.03E-15	1/4/2018	2.59E-16	4/2/2018	5.33E-16	6/28/2018	9.20E-16	9/20/2018	5.45E-16			6.00E-10
ENGWESA012	K-40	10/14/2017	1.45E-16	1/4/2018	2.00E-16	4/2/2018	3.07E-16	6/27/2018	3.71E-16	9/19/2018	8.15E-16			6.00E-10
ENGWESA013	K-40	10/13/2017	-1.07E-16	1/5/2018	6.12E-16	4/3/2018	1.20E-16	6/28/2018	8.35E-16	9/19/2018	1.36E-16			6.00E-10
ENGWESA001	PA-231	10/12/2017	9.39E-16	1/4/2018	1.50E-15	4/2/2018	-1.07E-15	6/27/2018	4.91E-17	9/19/2018	3.00E-16			8.00E-15
ENGWESA002	PA-231	10/12/2017	-6.37E-16	1/4/2018	-1.68E-15	4/2/2018	3.78E-15	6/27/2018	-5.67E-16	9/19/2018	-1.30E-15			8.00E-15
ENGWESA003	PA-231	10/13/2017	4.61E-16	1/5/2018	-4.06E-16	4/3/2018	-1.37E-16	6/27/2018	4.23E-16	9/20/2018	2.88E-16			8.00E-15
ENGWESA004	PA-231	10/13/2017	-2.16E-16	1/5/2018	6.65E-16	4/3/2018	2.86E-16	6/27/2018	2.57E-15	9/20/2018	7.51E-16			8.00E-15
ENGWESA005	PA-231	10/13/2017	-2.74E-16	1/4/2018	3.09E-16	4/2/2018	7.52E-16	6/27/2018	5.13E-16	9/19/2018	2.96E-15			8.00E-15
ENGWESA006	PA-231	10/12/2017	-5.85E-16	1/4/2018	8.45E-16	4/2/2018	5.77E-17	6/27/2018	1.11E-15	9/19/2018	-4.36E-16			8.00E-15
ENGWESA007	PA-231	10/13/2017	-1.26E-15	1/4/2018	-6.65E-16	4/2/2018	-4.82E-16	6/27/2018	2.81E-15	9/19/2018	-1.86E-16			8.00E-15
ENGWESA008	PA-231	10/14/2017	8.11E-16	1/4/2018	1.08E-15	4/2/2018	3.10E-15	6/28/2018	-1.45E-16	9/19/2018	7.30E-16			8.00E-15
ENGWESA009	PA-231	10/12/2017	6.73E-16	1/5/2018	1.10E-16	4/3/2018	2.35E-15	6/28/2018	-5.94E-16	9/20/2018	7.34E-16			8.00E-15
ENGWESA010	PA-231	10/14/2017	8.23E-16	1/5/2018	-8.16E-17	4/3/2018	-4.05E-16	6/28/2018	6.38E-16	9/20/2018	-7.60E-16			8.00E-15
ENGWESA011	PA-231	10/12/2017	-1.41E-16	1/4/2018	-8.37E-16	4/2/2018	-1.58E-16	6/28/2018	9.71E-16	9/20/2018	8.30E-16			8.00E-15
ENGWESA012	PA-231	10/14/2017	-1.75E-15	1/4/2018	1.84E-15	4/2/2018	3.78E-16	6/27/2018	4.80E-16	9/19/2018	5.86E-16			8.00E-15
ENGWESA013	PA-231	10/13/2017	4.81E-16	1/5/2018	-8.32E-17	4/3/2018	1.01E-15	6/28/2018	1.78E-15	9/19/2018	1.29E-15			8.00E-15

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	TH-230	10/12/2017	3.96E-17	1/4/2018	9.89E-18	4/2/2018	1.57E-17	6/27/2018	3.44E-17	9/19/2018	3.15E-17			3.00E-14
ENGWESA002	TH-230	10/12/2017	2.57E-17	1/4/2018	2.32E-17	4/2/2018	1.04E-17	6/27/2018	2.75E-17	9/19/2018	2.52E-17			3.00E-14
ENGWESA003	TH-230	10/13/2017	2.31E-17	1/5/2018	2.85E-17	4/3/2018	1.82E-17	6/27/2018	6.58E-17	9/20/2018	2.37E-17			3.00E-14
ENGWESA004	TH-230	10/13/2017	2.65E-17	1/5/2018	1.37E-17	4/3/2018	5.04E-18	6/27/2018	2.37E-17	9/20/2018	2.74E-17			3.00E-14
ENGWESA005	TH-230	10/13/2017	2.36E-17	1/4/2018	2.35E-17	4/2/2018	2.22E-17	6/27/2018	4.17E-17	9/19/2018	2.97E-17			3.00E-14
ENGWESA006	TH-230	10/12/2017	2.63E-17	1/4/2018	1.89E-17	4/2/2018	2.13E-17	6/27/2018	3.00E-17	9/19/2018	3.13E-17			3.00E-14
ENGWESA007	TH-230	10/13/2017	3.61E-17	1/4/2018	4.17E-17	4/2/2018	3.12E-17	6/27/2018	5.16E-17	9/19/2018	2.33E-17			3.00E-14
ENGWESA008	TH-230	10/14/2017	2.57E-17	1/4/2018	1.74E-17	4/2/2018	6.36E-18	6/28/2018	4.06E-17	9/19/2018	2.06E-17			3.00E-14
ENGWESA009	TH-230	10/12/2017	3.70E-17	1/5/2018	2.64E-17	4/3/2018	6.89E-18	6/28/2018	6.80E-17	9/20/2018	2.13E-17			3.00E-14
ENGWESA010	TH-230	10/14/2017	4.72E-17	1/5/2018	2.58E-17	4/3/2018	2.66E-17	6/28/2018	5.60E-17	9/20/2018	2.68E-17			3.00E-14
ENGWESA011	TH-230	10/12/2017	8.67E-18	1/4/2018	2.70E-17	4/2/2018	3.96E-17	6/28/2018	3.52E-17	9/20/2018	2.35E-17			3.00E-14
ENGWESA012	TH-230	10/14/2017	1.36E-17	1/4/2018	1.61E-17	4/2/2018	1.29E-17	6/27/2018	4.97E-17	9/19/2018	2.90E-17			3.00E-14
ENGWESA013	TH-230	10/13/2017	2.59E-17	1/5/2018	2.52E-17	4/3/2018	1.52E-17	6/28/2018	4.79E-17	9/19/2018	3.96E-17			3.00E-14
ENGWESA001	TH-232	10/12/2017	2.41E-18	1/4/2018	5.73E-18	4/2/2018	5.93E-18	6/27/2018	7.46E-18	9/19/2018	4.16E-18			5.00E-14
ENGWESA002	TH-232	10/12/2017	6.94E-18	1/4/2018	4.50E-18	4/2/2018	4.96E-18	6/27/2018	4.25E-18	9/19/2018	4.13E-18			5.00E-14
ENGWESA003	TH-232	10/13/2017	3.95E-18	1/5/2018	4.57E-18	4/3/2018	3.14E-18	6/27/2018	1.66E-17	9/20/2018	4.94E-18			5.00E-14
ENGWESA004	TH-232	10/13/2017	7.68E-18	1/5/2018	2.34E-18	4/3/2018	4.89E-19	6/27/2018	2.90E-18	9/20/2018	1.73E-18			5.00E-14
ENGWESA005	TH-232	10/13/2017	6.59E-18	1/4/2018	7.09E-18	4/2/2018	5.21E-18	6/27/2018	9.61E-18	9/19/2018	1.03E-17			5.00E-14
ENGWESA006	TH-232	10/12/2017	7.83E-18	1/4/2018	1.64E-17	4/2/2018	1.68E-17	6/27/2018	1.55E-17	9/19/2018	1.90E-18			5.00E-14
ENGWESA007	TH-232	10/13/2017	6.68E-18	1/4/2018	7.87E-18	4/2/2018	8.76E-18	6/27/2018	1.33E-17	9/19/2018	2.78E-18			5.00E-14
ENGWESA008	TH-232	10/14/2017	5.23E-18	1/4/2018	2.26E-18	4/2/2018	2.68E-18	6/28/2018	5.64E-18	9/19/2018	4.04E-18			5.00E-14
ENGWESA009	TH-232	10/12/2017	6.95E-18	1/5/2018	4.68E-18	4/3/2018	1.76E-18	6/28/2018	1.42E-17	9/20/2018	5.66E-18			5.00E-14
ENGWESA010	TH-232	10/14/2017	7.13E-18	1/5/2018	7.73E-18	4/3/2018	1.82E-17	6/28/2018	9.52E-18	9/20/2018	2.88E-18			5.00E-14
ENGWESA011	TH-232	10/12/2017	3.08E-18	1/4/2018	8.23E-18	4/2/2018	2.36E-17	6/28/2018	6.56E-18	9/20/2018	5.80E-18			5.00E-14
ENGWESA012	TH-232	10/14/2017	6.11E-18	1/4/2018	5.27E-18	4/2/2018	2.92E-18	6/27/2018	1.08E-17	9/19/2018	6.20E-18			5.00E-14
ENGWESA013	TH-232	10/13/2017	3.05E-18	1/5/2018	3.17E-18	4/3/2018	4.18E-18	6/28/2018	1.43E-17	9/19/2018	1.85E-18			5.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-234	10/12/2017	2.31E-17	1/4/2018	1.74E-17	4/2/2018	1.64E-17	6/27/2018	4.14E-17	9/19/2018	3.36E-17			6.00E-14
ENGWESA002	U-234	10/12/2017	1.70E-17	1/4/2018	2.68E-17	4/2/2018	1.44E-17	6/27/2018	2.88E-17	9/19/2018	2.67E-17			6.00E-14
ENGWESA003	U-234	10/13/2017	2.72E-17	1/5/2018	1.31E-17	4/3/2018	2.02E-17	6/27/2018	1.02E-16	9/20/2018	3.06E-17			6.00E-14
ENGWESA004	U-234	10/13/2017	2.32E-17	1/5/2018	2.72E-17	4/3/2018	2.48E-17	6/27/2018	5.15E-17	9/20/2018	3.22E-17			6.00E-14
ENGWESA005	U-234	10/13/2017	2.43E-17	1/4/2018	2.61E-17	4/2/2018	3.51E-17	6/27/2018	5.33E-17	9/19/2018	1.91E-17			6.00E-14
ENGWESA006	U-234	10/12/2017	1.72E-17	1/4/2018	1.68E-17	4/2/2018	3.77E-17	6/27/2018		9/19/2018	2.49E-17			6.00E-14
ENGWESA007	U-234	10/13/2017	2.85E-17	1/4/2018	3.01E-17	4/2/2018	1.55E-17	6/27/2018	6.14E-17	9/19/2018	1.66E-17			6.00E-14
ENGWESA008	U-234	10/14/2017	1.36E-17	1/4/2018	2.02E-17	4/2/2018	3.22E-17	6/28/2018	4.95E-17	9/19/2018	3.36E-17			6.00E-14
ENGWESA009	U-234	10/12/2017	2.69E-17	1/5/2018	2.85E-17	4/3/2018	1.97E-17	6/28/2018	5.01E-17	9/20/2018	2.30E-17			6.00E-14
ENGWESA010	U-234	10/14/2017	1.86E-17	1/5/2018	2.55E-17	4/3/2018	1.59E-17	6/28/2018	5.93E-17	9/20/2018	1.30E-17			6.00E-14
ENGWESA011	U-234	10/12/2017	1.28E-17	1/4/2018	1.91E-17	4/2/2018	3.05E-17	6/28/2018	4.86E-17	9/20/2018	2.05E-17			6.00E-14
ENGWESA012	U-234	10/14/2017	1.65E-17	1/4/2018	2.00E-17	4/2/2018	2.38E-17	6/27/2018	3.48E-17	9/19/2018	3.45E-17			6.00E-14
ENGWESA013	U-234	10/13/2017	1.84E-17	1/5/2018	2.07E-17	4/3/2018	2.37E-17	6/28/2018	4.43E-17	9/19/2018	2.30E-17			6.00E-14
ENGWESA001	U-235	10/12/2017	6.67E-18	1/4/2018	7.56E-18	4/2/2018	4.34E-18	6/27/2018	1.56E-17	9/19/2018	1.41E-17			6.00E-14
ENGWESA002	U-235	10/12/2017	2.35E-18	1/4/2018	1.44E-17	4/2/2018	8.35E-19	6/27/2018	1.10E-17	9/19/2018	4.23E-18			6.00E-14
ENGWESA003	U-235	10/13/2017	3.05E-19	1/5/2018	3.04E-18	4/3/2018	2.77E-18	6/27/2018	1.86E-17	9/20/2018	1.30E-17			6.00E-14
ENGWESA004	U-235	10/13/2017	2.12E-18	1/5/2018	6.73E-18	4/3/2018	3.54E-18	6/27/2018	6.02E-18	9/20/2018	1.02E-17			6.00E-14
ENGWESA005	U-235	10/13/2017	2.07E-18	1/4/2018	6.12E-18	4/2/2018	5.91E-18	6/27/2018	7.31E-18	9/19/2018	7.48E-18			6.00E-14
ENGWESA006	U-235	10/12/2017	3.22E-18	1/4/2018	1.08E-17	4/2/2018	2.01E-18	6/27/2018		9/19/2018	2.35E-18			6.00E-14
ENGWESA007	U-235	10/13/2017	1.95E-18	1/4/2018	4.52E-18	4/2/2018	2.86E-18	6/27/2018	6.90E-18	9/19/2018	1.12E-18			6.00E-14
ENGWESA008	U-235	10/14/2017	-1.97E-19	1/4/2018	3.92E-18	4/2/2018	1.95E-18	6/28/2018	7.24E-18	9/19/2018	1.70E-18			6.00E-14
ENGWESA009	U-235	10/12/2017	6.91E-19	1/5/2018	1.46E-17	4/3/2018	5.10E-18	6/28/2018	-1.81E-20	9/20/2018	2.08E-18			6.00E-14
ENGWESA010	U-235	10/14/2017	2.90E-18	1/5/2018	4.62E-18	4/3/2018	2.25E-18	6/28/2018	4.67E-18	9/20/2018	1.99E-18			6.00E-14
ENGWESA011	U-235	10/12/2017	2.96E-18	1/4/2018	2.95E-18	4/2/2018	1.86E-18	6/28/2018	2.16E-18	9/20/2018	3.18E-18			6.00E-14
ENGWESA012	U-235	10/14/2017	9.45E-19	1/4/2018	1.88E-18	4/2/2018	2.67E-18	6/27/2018	2.16E-18	9/19/2018	4.01E-18			6.00E-14
ENGWESA013	U-235	10/13/2017	1.44E-18	1/5/2018	8.40E-19	4/3/2018	1.68E-18	6/28/2018	7.88E-18	9/19/2018	1.25E-17			6.00E-14

Comparison of Isotopic Results to NRC Appendix B Effluent Limits

Client ID	Analyte	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	Sample Date	uCi/ml	NRC Eff Limit
ENGWESA001	U-238	10/12/2017	1.99E-17	1/4/2018	1.73E-17	4/2/2018	2.02E-17	6/27/2018	6.45E-17	9/19/2018	2.46E-17			6.00E-14
ENGWESA002	U-238	10/12/2017	1.93E-17	1/4/2018	3.40E-17	4/2/2018	2.13E-17	6/27/2018	3.54E-17	9/19/2018	2.25E-17			6.00E-14
ENGWESA003	U-238	10/13/2017	1.76E-17	1/5/2018	1.03E-17	4/3/2018	3.45E-17	6/27/2018	9.69E-17	9/20/2018	3.03E-17			6.00E-14
ENGWESA004	U-238	10/13/2017	1.69E-17	1/5/2018	1.68E-17	4/3/2018	2.09E-17	6/27/2018	5.35E-17	9/20/2018	1.04E-17			6.00E-14
ENGWESA005	U-238	10/13/2017	1.37E-17	1/4/2018	2.81E-17	4/2/2018	3.26E-17	6/27/2018	5.17E-17	9/19/2018	2.47E-17			6.00E-14
ENGWESA006	U-238	10/12/2017	1.91E-17	1/4/2018	1.73E-17	4/2/2018	2.53E-17	6/27/2018		9/19/2018	1.56E-17			6.00E-14
ENGWESA007	U-238	10/13/2017	2.12E-17	1/4/2018	2.65E-17	4/2/2018	1.90E-17	6/27/2018	4.78E-17	9/19/2018	2.69E-17			6.00E-14
ENGWESA008	U-238	10/14/2017	1.34E-17	1/4/2018	1.62E-17	4/2/2018	3.24E-17	6/28/2018	3.51E-17	9/19/2018	2.68E-17			6.00E-14
ENGWESA009	U-238	10/12/2017	2.86E-17	1/5/2018	3.29E-17	4/3/2018	2.72E-17	6/28/2018	5.72E-17	9/20/2018	1.68E-17			6.00E-14
ENGWESA010	U-238	10/14/2017	2.49E-17	1/5/2018	2.44E-17	4/3/2018	2.33E-17	6/28/2018	5.92E-17	9/20/2018	1.65E-17			6.00E-14
ENGWESA011	U-238	10/12/2017	1.34E-17	1/4/2018	1.32E-17	4/2/2018	3.27E-17	6/28/2018	3.56E-17	9/20/2018	2.13E-17			6.00E-14
ENGWESA012	U-238	10/14/2017	1.75E-17	1/4/2018	1.92E-17	4/2/2018	2.50E-17	6/27/2018	3.93E-17	9/19/2018	3.21E-17			6.00E-14
ENGWESA013	U-238	10/13/2017	1.53E-17	1/5/2018	1.26E-17	4/3/2018	3.31E-17	6/28/2018	4.14E-17	9/19/2018	2.51E-17			6.00E-14

APPENDIX D

VALIDATED VOLATILE ORGANIC COMPOUND RESULTS

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	U	0.094				ND	U	0.076
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.079				ND	U	0.063
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.087	0.16		0.11	ND	U	0.07
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.07	0.18		0.087	ND	U	0.056
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.07	0.18		0.087	ND	U	0.056
ENGWESA001	12/8/2015 12:20	UG/M3	ND	U	0.086	0.15		0.11	ND	U	0.069
ENGWESA001	12/23/2015 9:15	UG/M3	ND	U	0.075	0.13		0.093	ND	U	0.061
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	U	0.075	0.11		0.093	ND	U	0.061
ENGWESA001	1/7/2016 13:56	UG/M3	ND	UJ-	0.074	0.12		0.091	ND	U	0.059
ENGWESA001	1/20/2016 11:58	UG/M3	ND	UJ-	0.087	ND	U	0.11	ND	U	0.07
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.08	0.11		0.099	ND	U	0.064
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.08	0.11		0.1	ND	U	0.065
ENGWESA001	3/2/2016 8:28	UG/M3	ND	U	0.08	0.11		0.1	ND	U	0.065
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	U	0.08	0.15		0.1	ND	U	0.065
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.08	0.2		0.099	ND	U	0.064
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.074	0.092		0.092	0.06		0.06
ENGWESA001	4/13/2016 15:17	UG/M3	ND	U	0.085	ND	U	0.1	ND	U	0.068
ENGWESA001	4/27/2016 11:46	UG/M3	ND	U	0.081	0.19		0.1	ND	U	0.065
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA001	6/7/2016 7:47	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.079	ND	U	0.098	ND	U	0.064
ENGWESA001	8/17/2016 15:07	UG/M3	ND	U	0.078	ND	U	0.097	ND	U	0.063
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.082	0.1		0.1	ND	U	0.066
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.077	ND	U	0.095	ND	U	0.062
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.084	0.17		0.1	ND	U	0.068
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.084	0.16		0.1	ND	U	0.068
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.056	0.11		0.07	ND	U	0.046
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.13	ND	U	0.17	ND	U	0.11
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.084	0.18		0.1	ND	U	0.067
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.087	0.19		0.11	ND	U	0.07
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.091	0.16		0.11	ND	U	0.074
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.093	0.12		0.12	ND	U	0.075

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.092	0.15		0.11	ND	U	0.074
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.088	0.13		0.11	ND	U	0.071
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.091	0.16		0.11	ND	U	0.074
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.09	0.16		0.11	ND	U	0.072
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.093	0.15		0.12	ND	U	0.075
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.093	0.12		0.12	ND	U	0.075
ENGWESA001	3/1/2017 8:56	UG/M3	ND	U	0.082	0.13		0.1	ND	U	0.066
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.091	0.12		0.11	ND	U	0.073
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.087	0.23		0.11	ND	U	0.07
ENGWESA001	4/12/2017 9:42	UG/M3	ND	U	0.085	0.12		0.1	ND	U	0.068
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.082	0.21		0.1	ND	U	0.066
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.082	0.17		0.1	ND	U	0.066
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.083	0.16		0.1	ND	U	0.067
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.083	0.13		0.1	ND	U	0.067
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.084	0.16		0.1	ND	U	0.068
ENGWESA001	6/7/2017 10:13	UG/M3	ND	U	0.081	0.2		0.1	ND	U	0.065
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.081	0.12		0.1	ND	U	0.066
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.08	0.1		0.099	ND	U	0.064
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.08	ND	U	0.099	ND	U	0.064
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.079	0.11		0.098	ND	U	0.064
ENGWESA001	8/2/2017 6:25	UG/M3	ND	U	0.081	0.24		0.1	ND	U	0.065
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.08	0.12		0.1	ND	U	0.065
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.079	0.12		0.098	ND	U	0.064
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.083	0.13		0.1	ND	U	0.067
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.083	0.15		0.1	ND	U	0.067
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.083	0.17		0.1	ND	U	0.067
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.086	0.13		0.11	ND	U	0.069
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.089	0.12		0.11	ND	U	0.072
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.090	0.12		0.11	ND	U	0.073
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.093	ND	U	0.12	ND	U	0.075
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.093	ND	U	0.12	ND	U	0.075
ENGWESA001	12/6/2017 8:13	UG/M3	ND	U	0.090	0.19		0.11	ND	U	0.072
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.072
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.071
ENGWESA001	1/18/2018 10:08	UG/M3	ND	U	0.093	ND	U	0.12	ND	U	0.075
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.095	ND	U	0.12	ND	U	0.076
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.095	ND	U	0.12	ND	U	0.076
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.084	ND	U	0.10	ND	U	0.067
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.081	0.14		0.10	ND	U	0.066
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.084	ND	U	0.10	0.069		0.068
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.075	0.11		0.093	0.066		0.060
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.068
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.068
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.076	0.19		0.095	0.074		0.062
ENGWESA001	5/16/2018 10:16	UG/M3	ND	U	0.081	0.11		0.1	ND	U	0.065
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.078	0.14		0.097	ND	U	0.063
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.082	0.14		0.1	ND	U	0.066
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.08	0.12		0.099	ND	U	0.064
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.08	ND	U	0.099	ND	U	0.064
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.079	ND	U	0.098	ND	U	0.064

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.08	ND	U	0.099	ND	U	0.064
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.079	0.13		0.098	ND	U	0.064
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.079	0.13		0.098	ND	U	0.063
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.077	ND	U	0.095	ND	U	0.062
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.077	0.11		0.095	ND	U	0.062
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.080	0.14		0.10	ND	UJ-	0.065
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.078	0.11		0.097	ND	U	0.063
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.087	ND	U	0.11	ND	U	0.070
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.084	0.13		0.10	ND	U	0.068
ENGWESA005	5/13/2015 11:35	UG/M3	ND	U	0.093				ND	U	0.075
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.074				ND	U	0.059
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.079				ND	U	0.063
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.079				ND	U	0.063
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.088	0.16		0.11	ND	U	0.07
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.07	0.23		0.086	ND	U	0.056
ENGWESA005	12/8/2015 11:22	UG/M3	ND	U	0.086	0.17		0.11	ND	U	0.069
ENGWESA005	12/23/2015 9:38	UG/M3	ND	U	0.075	0.15		0.093	ND	U	0.06
ENGWESA005	1/8/2016 13:00	UG/M3	ND	UJ-	0.069	0.094		0.086	ND	U	0.056
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	UJ-	0.069	ND	U	0.086	ND	U	0.056
ENGWESA005	1/20/2016 11:14	UG/M3	ND	UJ-	0.094	ND	U	0.12	ND	U	0.076
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.08	0.13		0.099	ND	U	0.064
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.08	0.11		0.1	ND	U	0.065
ENGWESA005	3/2/2016 9:22	UG/M3	ND	U	0.08	0.12		0.099	ND	U	0.064
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.08	0.19		0.1	ND	U	0.065
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.08	0.18		0.1	ND	U	0.065
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.079	0.11		0.098	0.066		0.063
ENGWESA005	4/13/2016 14:28	UG/M3	ND	U	0.08	ND	U	0.099	ND	U	0.064
ENGWESA005	4/28/2016 12:51	UG/M3	ND	U	0.075	0.22		0.093	ND	U	0.06
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.1
ENGWESA005	6/7/2016 7:01	UG/M3	ND	U	0.1	0.14		0.1	ND	U	0.1
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.1
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.1
ENGWESA005	8/3/2016 14:50	UG/M3	ND	U	0.08	0.11		0.099	ND	U	0.064
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	U	0.08	0.1		0.099	ND	U	0.064
ENGWESA005	8/17/2016 15:43	UG/M3	ND	U	0.078	0.12		0.097	ND	U	0.063

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.082	0.16		0.1	ND	U	0.066
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.077	0.13		0.095	ND	U	0.062
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.084	0.2		0.1	ND	U	0.068
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.057	0.12		0.07	ND	U	0.046
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.057	0.13		0.07	ND	U	0.046
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.13	ND	U	0.16	ND	U	0.1
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.084	0.34		0.1	ND	U	0.068
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.087	0.2		0.11	ND	U	0.07
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.09	0.16		0.11	ND	U	0.073
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.093	0.12		0.12	ND	U	0.075
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.092	0.15		0.11	ND	U	0.074
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.088	0.14		0.11	ND	U	0.071
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.09	0.19		0.11	ND	U	0.072
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.092	0.13		0.11	ND	U	0.074
ENGWESA005	3/1/2017 8:39	UG/M3	ND	U	0.082	0.14		0.1	ND	U	0.066
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	U	0.082	0.16		0.1	ND	U	0.066
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.09	0.14		0.11	ND	U	0.072
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.087	0.14		0.11	ND	U	0.07
ENGWESA005	4/12/2017 9:58	UG/M3	ND	U	0.084	0.12		0.1	ND	U	0.068
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.082	0.18		0.1	ND	U	0.066
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.083	0.21		0.1	ND	U	0.067
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.083	0.19		0.1	ND	U	0.067
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.084	0.14		0.1	ND	U	0.068
ENGWESA005	6/7/2017 11:08	UG/M3	ND	U	0.08	0.18		0.099	ND	U	0.064
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.082	0.15		0.1	ND	U	0.066
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.08	0.13		0.099	ND	U	0.064
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.079	0.15		0.098	ND	U	0.064
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.079	0.11		0.098	ND	U	0.064
ENGWESA005	8/2/2017 6:40	UG/M3	ND	U	0.081	0.13		0.1	ND	U	0.065
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.08	0.14		0.1	ND	U	0.065
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.079	0.15		0.098	ND	U	0.064
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.083	0.17		0.1	ND	U	0.067
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.083	0.21		0.1	ND	U	0.067
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.083	0.19		0.1	ND	U	0.067
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.086	0.19		0.11	ND	U	0.069
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.089	0.12		0.11	ND	U	0.072
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.090	0.14		0.11	ND	U	0.073
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.093	0.14		0.12	ND	U	0.075
ENGWESA005	12/6/2017 8:32	UG/M3	ND	U	0.090	0.20		0.11	ND	U	0.072
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	U	0.090	0.18		0.11	ND	U	0.072
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.072
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.070
ENGWESA005	1/18/2018 10:49	UG/M3	ND	U	0.093	ND	U	0.11	ND	U	0.074
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.072
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.068
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.068
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.080	0.12		0.099	ND	U	0.064
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.084	0.11		0.10	0.072		0.068
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.076	0.14		0.094	ND	U	0.061

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.081	ND	U	0.10	ND	U	0.066
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.073	0.14		0.091	0.067		0.059
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.073	0.13		0.091	ND	U	0.059
ENGWESA005	5/16/2018 10:43	UG/M3	ND	U	0.082	0.15		0.1	ND	U	0.066
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.077	0.15		0.096	ND	U	0.062
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.08	0.22		0.099	ND	U	0.064
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.077	0.13		0.096	ND	U	0.062
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.081	0.13		0.1	ND	U	0.065
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.079	0.13		0.098	ND	U	0.064
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.079	0.15		0.098	ND	U	0.064
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.082	0.14		0.10	ND	U	0.066
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.082	0.14		0.10	ND	U	0.066
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.076	0.11		0.094	ND	U	0.061
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.079	0.17		0.098	ND	UJ-	0.063
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.077	0.11		0.096	ND	U	0.062
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.071
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.085	0.18		0.10	ND	U	0.068
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.085	0.20		0.10	ND	U	0.068
ENGWESA007	5/13/2015 11:25	UG/M3	ND	U	0.093				ND	U	0.075
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.074				ND	U	0.059
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.088	0.2		0.11	ND	U	0.07
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.07	0.23		0.086	ND	U	0.056
ENGWESA007	12/8/2015 11:07	UG/M3	ND	U	0.086	0.17		0.11	ND	U	0.07
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	U	0.086	0.18		0.11	ND	U	0.07
ENGWESA007	12/23/2015 9:43	UG/M3	ND	U	0.075	0.18		0.093	ND	U	0.06
ENGWESA007	1/8/2016 13:12	UG/M3	ND	UJ-	0.069	ND	U	0.086	ND	U	0.056
ENGWESA007	1/20/2016 11:06	UG/M3	ND	UJ-	0.094	ND	U	0.12	ND	U	0.076
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	UJ-	0.094	0.12		0.12	ND	U	0.076
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.08	0.14		0.099	ND	U	0.064
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.08	0.17		0.1	ND	U	0.065
ENGWESA007	3/2/2016 14:44	UG/M3	ND	U	0.079	0.15		0.098	ND	U	0.064
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.082	0.18		0.1	ND	U	0.066
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.079	0.12		0.098	0.064		0.063
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.079	0.13		0.098	0.067		0.063
ENGWESA007	4/13/2016 14:22	UG/M3	ND	U	0.08	0.1		0.099	ND	U	0.064
ENGWESA007	4/28/2016 10:53	UG/M3	ND	U	0.075	0.24		0.094	ND	U	0.061

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	0.1	0.16		0.1	ND	U	0.1
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	0.1	0.2		0.1	ND	U	0.1
ENGWESA007	6/7/2016 6:49	UG/M3	ND	U	0.1	0.16		0.1	ND	U	0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	U	0.1	0.16		0.1	ND	U	0.1
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	0.1	0.26		0.1	ND	U	0.1
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.1
ENGWESA007	8/3/2016 15:00	UG/M3	ND	U	0.08	0.16		0.099	ND	U	0.064
ENGWESA007	8/17/2016 16:12	UG/M3	ND	U	0.078	0.14		0.097	ND	U	0.063
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	U	0.078	0.15		0.097	ND	U	0.063
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.082	0.22		0.1	ND	U	0.066
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.077	0.18		0.095	ND	U	0.062
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.084	0.25		0.1	ND	U	0.068
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.056	0.14		0.07	ND	U	0.045
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.13	0.18		0.16	ND	U	0.1
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.084	0.33		0.1	ND	U	0.068
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.087	0.28		0.11	ND	U	0.07
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.091	0.19		0.11	ND	U	0.074
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.093	0.13		0.11	ND	U	0.075
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.092	0.16		0.11	ND	U	0.074
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.092	0.19		0.11	ND	U	0.074
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.088	0.12		0.11	ND	U	0.071
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.09	0.23		0.11	ND	U	0.072
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.092	0.14		0.11	ND	U	0.074
ENGWESA007	3/1/2017 9:44	UG/M3	ND	U	0.082	0.2		0.1	ND	U	0.066
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.09	0.13		0.11	ND	U	0.073
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.09	0.14		0.11	ND	U	0.073
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.087	0.17		0.11	ND	U	0.07
ENGWESA007	4/12/2017 9:55	UG/M3	ND	U	0.084	0.16		0.1	ND	U	0.068
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.082	0.26		0.1	ND	U	0.066
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.082	0.23		0.1	ND	U	0.066
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.084	0.19		0.1	ND	U	0.068
ENGWESA007	6/7/2017 11:00	UG/M3	ND	U	0.08	0.25		0.1	ND	U	0.065
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.082	0.28		0.1	ND	U	0.066
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.08	0.17		0.099	ND	U	0.064
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.079	0.18		0.098	ND	U	0.064
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.090	0.16		0.11	ND	U	0.073
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.093	0.15		0.12	ND	U	0.075
ENGWESA007	12/6/2017 8:52	UG/M3	ND	U	0.090	0.24		0.11	ND	U	0.072
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.090	0.14		0.11	ND	U	0.072
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.090	0.15		0.11	ND	U	0.072
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.070
ENGWESA007	1/18/2018 11:44	UG/M3	ND	U	0.091	ND	U	0.11	ND	U	0.073
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.090	ND	U	0.11	ND	U	0.073
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.068
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.080	0.12		0.10	ND	U	0.065
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.080	0.13		0.10	ND	U	0.065
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.084	0.13		0.10	0.077		0.068
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.076	0.14		0.094	ND	U	0.061
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.081	0.13		0.10	0.069		0.065

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.073	0.16		0.091	0.066		0.059
ENGWESA007	5/16/2018 10:36	UG/M3	ND	U	0.082	0.24		0.1	ND	U	0.066
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	U	0.082	0.24		0.1	ND	U	0.066
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.079	0.17		0.098	ND	U	0.064
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.079	0.32		0.098	ND	U	0.064
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.077	0.14		0.095	ND	U	0.062
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.081	0.14		0.1	ND	U	0.065
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.077	0.12		0.096	ND	U	0.062
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.079	0.28		0.098	ND	U	0.064
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.079	0.24		0.098	ND	U	0.064
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.078	0.20		0.097	ND	U	0.063
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.077	0.20		0.096	ND	U	0.062
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.079	0.18		0.098	ND	UJ-	0.063
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.077	0.20		0.096	ND	U	0.062
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.089	0.16		0.11	ND	U	0.071
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.084	0.22		0.10	ND	U	0.067
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.089	0.17		0.11	ND	U	0.071
ENGWESA008	5/13/2015 12:05	UG/M3	ND	U	0.094				ND	U	0.076
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.074				ND	U	0.06
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.078				ND	U	0.063
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.086				ND	U	0.07
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.086				ND	U	0.07
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.087	0.16		0.11	ND	U	0.07
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.07	0.23		0.086	ND	U	0.056
ENGWESA008	12/8/2015 11:45	UG/M3	ND	U	0.086	0.18		0.11	ND	U	0.069
ENGWESA008	12/23/2015 9:30	UG/M3	ND	U	0.075	0.12		0.093	ND	U	0.06
ENGWESA008	1/7/2016 11:12	UG/M3	ND	UJ-	0.074	ND	U	0.092	ND	U	0.06
ENGWESA008	1/20/2016 11:28	UG/M3	ND	UJ-	0.086	ND	U	0.11	ND	U	0.069
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.075	0.14		0.093	0.078		0.06
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.075	0.13		0.093	ND	U	0.06
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.086	0.12		0.11	ND	U	0.069
ENGWESA008	3/2/2016 8:20	UG/M3	ND	U	0.075	0.099		0.093	ND	U	0.06
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.086	0.16		0.11	ND	U	0.069
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.074	0.11		0.092	0.068		0.06
ENGWESA008	4/13/2016 14:43	UG/M3	ND	U	0.085	ND	U	0.1	ND	U	0.068
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	U	0.085	ND	U	0.1	ND	U	0.068
ENGWESA008	4/28/2016 13:23	UG/M3	ND	U	0.075	0.2		0.093	ND	U	0.06
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	0.1	0.13		0.1	ND	U	0.1
ENGWESA008	6/7/2016 7:11	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	0.1	0.14		0.1	ND	U	0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	0.1	0.14		0.1	ND	U	0.1
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.1	0.13		0.1	ND	U	0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.085	ND	U	0.1	ND	U	0.068
ENGWESA008	8/17/2016 16:37	UG/M3	ND	U	0.078	0.12		0.096	ND	U	0.063
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.083	0.16		0.1	ND	U	0.067
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.083	0.14		0.1	ND	U	0.067
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.076	0.11		0.095	ND	U	0.061
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.084	0.19		0.1	ND	U	0.068
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.056	0.13		0.07	ND	U	0.045
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.13	ND	U	0.16	ND	U	0.1
ENGWESA008	11/9/2016 13:50	UG/M3	ND	U	0.084	0.49		0.1	ND	U	0.068
ENGWESA008 FD	11/9/2016 13:51	UG/M3	ND	U	0.084	0.5		0.1	ND	U	0.068
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.087	0.2		0.11	ND	U	0.07
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.09	0.14		0.11	ND	U	0.073
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.093	0.13		0.12	ND	U	0.075
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.092	0.16		0.11	ND	U	0.074
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.072
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.089	0.12		0.11	ND	U	0.072
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.09	0.16		0.11	ND	U	0.072
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.092	ND	U	0.11	ND	U	0.074
ENGWESA008	3/1/2017 9:56	UG/M3	ND	U	0.082	0.13		0.1	ND	U	0.066
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.09	ND	U	0.11	ND	U	0.072
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.087	0.11		0.11	ND	U	0.07
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.087	ND	U	0.11	ND	U	0.07
ENGWESA008	4/12/2017 10:00	UG/M3	ND	U	0.084	ND	U	0.1	ND	U	0.067
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.082	0.15		0.1	ND	U	0.066
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.083	0.16		0.1	ND	U	0.067
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.084	ND	U	0.1	ND	U	0.068
ENGWESA008	6/7/2017 11:16	UG/M3	ND	U	0.08	0.13		0.099	ND	U	0.064
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	U	0.08	0.14		0.099	ND	U	0.064
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.082	ND	U	0.1	ND	U	0.066
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.08	0.12		0.099	ND	U	0.064
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.079	ND	U	0.098	ND	U	0.064
ENGWESA008	8/2/2017 6:47	UG/M3	ND	U	0.081	0.12		0.1	ND	U	0.065
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.08	0.14		0.1	ND	U	0.065
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.08	0.13		0.1	ND	U	0.065
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.079	0.12		0.098	ND	U	0.064
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.083	0.18		0.1	ND	U	0.067
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.083	0.21		0.1	ND	U	0.067
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.086	0.19		0.11	ND	U	0.069
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.089	ND	U	0.11	ND	U	0.072
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.089	0.12		0.11	ND	U	0.072
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.090	0.13		0.11	ND	U	0.073
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.093	0.12		0.12	ND	U	0.075
ENGWESA008	12/6/2017 9:05	UG/M3	ND	U	0.089	0.18		0.11	ND	U	0.072
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.090	ND	U	0.11	ND	U	0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.087	ND	U	0.11	ND	U	0.070
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.071
ENGWESA008	1/18/2018 12:00	UG/M3	ND	U	0.092	ND	U	0.11	ND	U	0.074
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.090	ND	U	0.11	ND	U	0.073
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.085	ND	U	0.10	ND	U	0.069
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.080	0.11		0.099	ND	U	0.064
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.084	ND	U	0.10	ND	U	0.067
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.084	ND	U	0.10	ND	U	0.067
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.075	0.12		0.093	0.062		0.060
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.082	ND	U	0.10	ND	U	0.066
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.073	0.10		0.091	ND	U	0.059
ENGWESA008	5/16/2018 10:53	UG/M3	ND	U	0.081	0.11		0.1	ND	U	0.065
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.079	0.14		0.098	ND	U	0.063
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.079	0.12		0.098	ND	U	0.063
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.079	0.16		0.098	ND	U	0.064
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.076	ND	U	0.095	ND	U	0.062
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.081	0.11		0.1	ND	U	0.065
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.078	ND	U	0.097	ND	U	0.063
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.078	0.097		0.097	ND	U	0.063
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.079	0.11		0.098	ND	U	0.064
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.078	0.13		0.097	ND	U	0.063
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.077	0.12		0.096	ND	U	0.062
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.077	0.14		0.095	ND	UJ-	0.062
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.080	0.10		0.099	ND	U	0.064
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.087	ND	U	0.11	ND	U	0.070
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.084	0.15		0.10	ND	U	0.068
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.080	0.10		0.099	ND	U	0.064
ENGWESA011	5/13/2015 11:45	UG/M3	ND	U	0.092				ND	U	0.074
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	U	0.092				ND	U	0.074
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.08				ND	U	0.065
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.074				ND	U	0.06
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.074				ND	U	0.06
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.082				ND	U	0.066
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.08				ND	U	0.064
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.081				ND	U	0.065
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.079				ND	U	0.064
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.086				ND	U	0.069
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.088	0.19		0.11	ND	U	0.071
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.088	0.21		0.11	ND	U	0.071
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.069	0.22		0.086	ND	U	0.056
ENGWESA012	12/8/2015 10:20	UG/M3	ND	U	0.087	0.16		0.11	ND	U	0.07
ENGWESA012	12/23/2015 10:06	UG/M3	ND	U	0.075	0.13		0.093	ND	U	0.06
ENGWESA012	1/7/2016 10:56	UG/M3	ND	UJ-	0.074	ND	U	0.092	ND	U	0.06

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	UJ-	0.086	ND	U	0.11	ND	U	0.069
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.08	0.12		0.1	ND	U	0.065
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.087	ND	U	0.11	ND	U	0.07
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.087	0.11		0.11	ND	U	0.07
ENGWESA012	3/2/2016 10:52	UG/M3	ND	U	0.08	0.1		0.099	ND	U	0.064
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.081	0.14		0.1	ND	U	0.065
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.08	ND	U	0.099	ND	U	0.064
ENGWESA012	4/13/2016 13:00	UG/M3	ND	U	0.079	ND	U	0.098	ND	U	0.064
ENGWESA012	4/27/2016 10:33	UG/M3	ND	U	0.081	0.18		0.1	ND	U	0.065
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	U	0.081	0.18		0.1	ND	U	0.065
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	0.1	0.1		0.1	ND	U	0.1
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	0.1	0.16		0.1	ND	U	0.1
ENGWESA012	6/7/2016 6:40	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	0.1	0.13		0.1	ND	U	0.1
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.1	0.14		0.1	ND	U	0.1
ENGWESA012	8/3/2016 15:10	UG/M3	ND	U	0.079	0.11		0.098	ND	U	0.064
ENGWESA012	8/17/2016 17:04	UG/M3	ND	U	0.078	0.11		0.096	ND	U	0.062
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.083	0.13		0.1	ND	U	0.067
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.077	0.12		0.096	ND	U	0.062
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.077	0.13		0.096	ND	U	0.062
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.084	0.2		0.1	ND	U	0.068
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.056	0.13		0.07	ND	U	0.045
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.13	ND	U	0.16	ND	U	0.1
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.084	0.21		0.1	ND	U	0.068
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.087	0.2		0.11	ND	U	0.07
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.087	0.24		0.11	ND	U	0.07
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.091	0.17		0.11	ND	U	0.074
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.093	0.13		0.12	ND	U	0.075
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.092	0.18		0.11	ND	U	0.074
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.071
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.09	0.17		0.11	ND	U	0.072
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.09	0.15		0.11	ND	U	0.072
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.093	0.14		0.12	ND	U	0.075
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.082	0.14		0.1	ND	U	0.066
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.091	ND	U	0.11	ND	U	0.073
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.087	0.15		0.11	0.074		0.07
ENGWESA012	4/12/2017 9:30	UG/M3	ND	U	0.085	0.12		0.1	ND	U	0.069
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	U	0.085	0.12		0.1	ND	U	0.069
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.082	0.17		0.1	ND	U	0.066
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.13	ND	U	0.16	ND	U	0.1
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.082	0.13		0.1	ND	U	0.066
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.084	0.11		0.1	ND	U	0.068
ENGWESA012	6/7/2017 11:27	UG/M3	ND	U	0.08	0.15		0.099	ND	U	0.064
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.082	0.18		0.1	ND	U	0.066
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.082	0.16		0.1	ND	U	0.066
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.08	0.12		0.099	ND	U	0.064
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.079	ND	U	0.098	ND	U	0.064
ENGWESA012	8/2/2017 7:11	UG/M3	ND	U	0.081	0.1		0.1	ND	U	0.065
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.081	0.11		0.1	ND	U	0.065

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,1,1-Trichloroethane			1,2,4-Trimethylbenzene			1,2-Dichloroethane		
			Result	Final Q	RL				Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.079	0.15		0.098	ND	U	0.064
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.079	0.13		0.098	ND	U	0.064
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.084	0.16		0.1	ND	U	0.067
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.083	0.19		0.1	ND	U	0.067
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.086	0.18		0.11	ND	U	0.069
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.089	0.12		0.11	ND	U	0.072
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.090	0.14		0.11	ND	U	0.072
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.090	0.13		0.11	ND	U	0.072
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.094	0.12		0.12	ND	U	0.075
ENGWESA012	12/6/2017 9:42	UG/M3	ND	U	0.090	0.20		0.11	ND	U	0.072
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.090	ND	U	0.11	ND	U	0.072
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.088	ND	U	0.11	ND	U	0.071
ENGWESA012	1/18/2018 9:53	UG/M3	ND	U	0.094	ND	U	0.12	ND	U	0.076
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	U	0.094	ND	U	0.12	ND	U	0.076
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.091	ND	U	0.11	ND	U	0.073
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.084	ND	U	0.10	ND	U	0.068
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.081	0.11		0.10	ND	U	0.065
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.083	ND	U	0.10	ND	U	0.067
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.076	0.12		0.094	ND	U	0.061
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.076	0.12		0.094	ND	U	0.061
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.081	ND	U	0.10	ND	U	0.066
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.075	0.12		0.093	0.066		0.060
ENGWESA012	5/16/2018 9:36	UG/M3	ND	U	0.082	0.12		0.1	ND	U	0.066
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.077	0.12		0.095	ND	U	0.062
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.083	0.13		0.1	ND	U	0.067
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.083	0.13		0.1	ND	U	0.067
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.078	0.11		0.096	ND	U	0.062
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.08	0.11		0.1	ND	U	0.065
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.08	0.11		0.1	ND	U	0.065
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.080	ND	U	0.099	ND	U	0.064
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.080	0.14		0.099	ND	U	0.064
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.076	ND	U	0.095	ND	U	0.061
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.079	0.14		0.098	ND	U-	0.064
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.078	0.10		0.097	ND	U	0.063
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.089	0.11		0.11	ND	U	0.071
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.085	0.16		0.10	ND	U	0.069
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.079	0.16		0.098	ND	U-	0.064

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	U	0.11	0.2		0.074	ND	U	0.17
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.096	0.13		0.062	ND	U	0.14
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.099	0.17		0.064	ND	U	0.15
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.099	0.13		0.064	ND	U	0.15
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.097	0.16		0.063	ND	U	0.15
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.15
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.098	0.18		0.063	ND	U	0.15
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.099	0.18		0.064	ND	U	0.15
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.097	0.18		0.062	ND	U	0.15
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.098	0.18		0.063	ND	U	0.15
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.098	0.16		0.063	ND	U	0.15
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.097	0.12		0.062	ND	U	0.15
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.097	0.22		0.063	ND	U	0.15
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.097	0.087		0.062	ND	U	0.15
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.1	0.17		0.067	ND	U	0.16
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.11	0.22		0.068	ND	U	0.16
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.085	0.15		0.055	ND	U	0.13
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.085	0.14		0.055	ND	U	0.13
ENGWESA001	12/8/2015 12:20	UG/M3	ND	U	0.1	0.26		0.068	ND	U	0.16
ENGWESA001	12/23/2015 9:15	UG/M3	ND	U	0.092	0.29		0.059	ND	U	0.14
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	U	0.092	0.27		0.059	ND	U	0.14
ENGWESA001	1/7/2016 13:56	UG/M3	ND	U	0.09	0.18		0.058	ND	U	0.14
ENGWESA001	1/20/2016 11:58	UG/M3	ND	U	0.1	0.26		0.068	ND	U	0.16
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.097	0.33		0.063	ND	U	0.15
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.098	0.24		0.063	ND	U	0.15
ENGWESA001	3/2/2016 8:28	UG/M3	ND	U	0.098	0.14		0.063	ND	U	0.15
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	U	0.098	0.15		0.063	ND	U	0.15
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.097	0.18		0.063	ND	U	0.15
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.09	0.18		0.058	ND	U	0.14
ENGWESA001	4/13/2016 15:17	UG/M3	ND	U	0.1	0.15		0.067	ND	U	0.16
ENGWESA001	4/27/2016 11:46	UG/M3	ND	U	0.098	0.18		0.063	ND	U	0.15
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	0.1	0.2		0.1	ND	U	0.2
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.2
ENGWESA001	6/7/2016 7:47	UG/M3	ND	U	0.1	0.14		0.1	ND	U	0.2
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.2
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	0.1	0.2		0.1	ND	U	0.2
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.2
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.1	0.098		0.1	ND	U	0.2
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.096	0.11		0.062	ND	U	0.15
ENGWESA001	8/17/2016 15:07	UG/M3	ND	U	0.095	0.071		0.062	ND	U	0.14
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.1	0.13		0.065	ND	U	0.15
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.093	0.12		0.06	ND	U	0.14
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.1	0.14		0.066	ND	U	0.16
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.1	0.16		0.066	ND	U	0.16
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.069	0.11		0.044	ND	U	0.1
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.16	0.26		0.1	ND	U	0.25
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.1	0.25		0.066	ND	U	0.15
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.11	0.3		0.068	ND	U	0.16
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.11	0.27		0.072	ND	U	0.17
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.11	0.3		0.073	ND	U	0.17

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.11	0.22		0.072	ND	U	0.17
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.11	0.23		0.069	ND	U	0.16
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.11	0.28		0.072	ND	U	0.17
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.11	0.32		0.07	ND	U	0.16
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.11	0.34		0.073	ND	U	0.17
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.11	0.31		0.073	ND	U	0.17
ENGWESA001	3/1/2017 8:56	UG/M3	ND	U	0.099	0.27		0.064	ND	U	0.15
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.11	0.17		0.071	ND	U	0.17
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.11	0.26		0.068	ND	U	0.16
ENGWESA001	4/12/2017 9:42	UG/M3	ND	U	0.1	0.25		0.066	ND	U	0.16
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.1	0.12		0.064	ND	U	0.15
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.1	0.099		0.064	ND	U	0.15
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.1	0.17		0.065	ND	U	0.15
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.1	0.25		0.065	ND	U	0.15
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.1	0.29		0.066	ND	U	0.16
ENGWESA001	6/7/2017 10:13	UG/M3	ND	U	0.098	0.3		0.064	ND	U	0.15
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.099	0.18		0.064	ND	U	0.15
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.097	0.2		0.062	ND	U	0.15
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.097	0.15		0.062	ND	U	0.15
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.097	0.21		0.062	ND	U	0.15
ENGWESA001	8/2/2017 6:25	UG/M3	ND	U	0.099	0.22		0.064	ND	U	0.15
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.098	0.17		0.063	ND	U	0.15
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.096	0.21		0.062	ND	U	0.15
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.1	0.2		0.065	ND	U	0.15
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.1	0.2		0.065	ND	U	0.15
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.1	0.21		0.065	ND	U	0.15
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.1	0.2		0.067	ND	U	0.16
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.11	0.26		0.07	ND	U	0.16
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.11	0.26		0.071	ND	U	0.17
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.11	0.31		0.073	ND	U	0.17
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.11	0.26		0.073	ND	U	0.17
ENGWESA001	12/6/2017 8:13	UG/M3	ND	U	0.11	0.40		0.071	ND	U	0.17
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.11	0.35		0.070	ND	U	0.16
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.11	0.29		0.069	ND	U	0.16
ENGWESA001	1/18/2018 10:08	UG/M3	ND	U	0.11	0.26		0.073	ND	U	0.17
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.12	0.28		0.074	ND	U	0.18
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.12	0.29		0.074	ND	U	0.18
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.10	0.37		0.066	ND	U	0.15
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.099	0.23		0.064	ND	U	0.15
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.10	0.33		0.066	ND	U	0.16
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.091	0.33		0.059	ND	U	0.14
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.10	0.34	U	0.066	ND	U	0.16
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.10	0.33	U	0.066	ND	U	0.16
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.093	0.19		0.060	ND	U	0.14
ENGWESA001	5/16/2018 10:16	UG/M3	ND	U	0.098	0.16		0.063	ND	U	0.15
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.095	0.31		0.061	ND	U	0.14
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.1	0.34		0.064	ND	U	0.15
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.097	0.32		0.063	ND	U	0.15
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.097	0.26		0.063	ND	U	0.15
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.096	0.22		0.062	ND	U	0.15

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.097	0.14		0.063	ND	U	0.15
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.096	0.20		0.062	ND	U	0.15
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.096	0.22		0.062	ND	U	0.14
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.093	0.14		0.060	ND	U	0.14
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.093	0.13		0.060	ND	U	0.14
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.098	0.17		0.063	ND	U	0.15
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.095	0.21		0.061	ND	U	0.14
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.10	0.22		0.068	ND	U	0.16
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.10	0.20		0.066	ND	U	0.16
ENGWESA005	5/13/2015 11:35	UG/M3	ND	U	0.11	0.27		0.073	ND	U	0.17
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.096	0.14		0.062	ND	U	0.15
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.099	0.22		0.064	ND	U	0.15
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.1	0.19		0.068	ND	U	0.16
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.1	0.17		0.068	ND	U	0.16
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.09	0.2		0.058	ND	U	0.14
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.098	0.16		0.064	ND	U	0.15
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.098	0.18		0.063	ND	U	0.15
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.098	0.14		0.063	ND	U	0.15
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.097	0.18		0.063	ND	U	0.15
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.097	0.19		0.063	ND	U	0.15
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.096	0.2		0.062	ND	U	0.15
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.098	0.26		0.063	ND	U	0.15
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.096	0.12		0.062	ND	U	0.14
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.096	0.11		0.062	ND	U	0.14
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.1	0.26		0.068	ND	U	0.16
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.11	0.3		0.069	ND	U	0.16
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.085	0.23		0.055	ND	U	0.13
ENGWESA005	12/8/2015 11:22	UG/M3	ND	U	0.1	0.28		0.068	ND	U	0.16
ENGWESA005	12/23/2015 9:38	UG/M3	ND	U	0.091	0.29		0.059	ND	U	0.14
ENGWESA005	1/8/2016 13:00	UG/M3	ND	U	0.084	0.17		0.054	ND	U	0.13
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	U	0.084	0.13		0.054	ND	U	0.13
ENGWESA005	1/20/2016 11:14	UG/M3	ND	U	0.11	0.3		0.074	ND	U	0.17
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.097	0.37		0.063	ND	U	0.15
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.098	0.29		0.063	ND	U	0.15
ENGWESA005	3/2/2016 9:22	UG/M3	ND	U	0.097	0.25		0.063	ND	U	0.15
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.098	0.22		0.063	ND	U	0.15
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.098	0.26		0.063	ND	U	0.15
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.096	0.24		0.062	ND	U	0.14
ENGWESA005	4/13/2016 14:28	UG/M3	ND	U	0.097	0.21		0.062	ND	U	0.15
ENGWESA005	4/28/2016 12:51	UG/M3	ND	U	0.091	0.27		0.059	ND	U	0.14
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.2
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA005	6/7/2016 7:01	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.2
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	0.1	0.22		0.1	ND	U	0.2
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.1	0.1		0.1	ND	U	0.2
ENGWESA005	8/3/2016 14:50	UG/M3	ND	U	0.097	0.15		0.063	ND	U	0.15
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	U	0.097	0.14		0.063	ND	U	0.15
ENGWESA005	8/17/2016 15:43	UG/M3	ND	U	0.095	0.077		0.061	ND	U	0.14

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.1	0.16		0.064	ND	U	0.15
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.093	0.12		0.06	ND	U	0.14
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.1	0.16		0.066	ND	U	0.16
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.069	0.12		0.044	ND	U	0.1
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.069	0.13		0.044	ND	U	0.1
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.16	0.31		0.1	ND	U	0.24
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.1	0.34		0.066	ND	U	0.16
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.1	0.32		0.068	ND	U	0.16
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.11	0.34		0.071	ND	U	0.17
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.11	0.28		0.073	ND	U	0.17
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.11	0.26		0.072	ND	U	0.17
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.11	0.26		0.069	ND	U	0.16
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.11	0.39		0.07	ND	U	0.16
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.11	0.38		0.072	ND	U	0.17
ENGWESA005	3/1/2017 8:39	UG/M3	ND	U	0.1	0.35		0.064	ND	U	0.15
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	U	0.1	0.36		0.064	ND	U	0.15
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.11	0.24		0.071	ND	U	0.17
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.1	0.31		0.068	ND	U	0.16
ENGWESA005	4/12/2017 9:58	UG/M3	ND	U	0.1	0.27		0.066	ND	U	0.16
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.099	0.15		0.064	ND	U	0.15
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.1	0.18		0.065	ND	U	0.15
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.1	0.19		0.065	ND	U	0.15
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.1	0.3		0.066	ND	U	0.16
ENGWESA005	6/7/2017 11:08	UG/M3	ND	U	0.097	0.26		0.063	ND	U	0.15
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.099	0.17		0.064	ND	U	0.15
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.097	0.18		0.062	ND	U	0.15
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.097	0.17		0.062	ND	U	0.15
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.097	0.13		0.062	ND	U	0.15
ENGWESA005	8/2/2017 6:40	UG/M3	ND	U	0.099	0.26		0.064	ND	U	0.15
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.098	0.19		0.063	ND	U	0.15
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.096	0.16		0.062	ND	U	0.15
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.1	0.2		0.065	ND	U	0.15
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.1	0.2		0.065	ND	U	0.15
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.1	0.16		0.065	ND	U	0.15
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.1	0.24		0.067	ND	U	0.16
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.11	0.24		0.07	ND	U	0.16
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.11	0.28		0.071	ND	U	0.17
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.11	0.32		0.073	ND	U	0.17
ENGWESA005	12/6/2017 8:32	UG/M3	ND	U	0.11	0.46		0.071	ND	U	0.17
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	U	0.11	0.40		0.071	ND	U	0.17
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.11	0.41		0.070	ND	U	0.16
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.11	0.33		0.069	ND	U	0.16
ENGWESA005	1/18/2018 10:49	UG/M3	ND	U	0.11	0.26		0.073	ND	U	0.17
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.11	0.31		0.070	ND	U	0.16
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.10	0.32		0.067	ND	U	0.16
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.10	0.33		0.067	ND	U	0.16
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.097	0.27		0.063	ND	U	0.15
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.10	0.32		0.066	ND	U	0.16
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.092	0.39		0.060	ND	U	0.14

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.099	0.37	U	0.064	ND	U	0.15
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.089	0.17		0.057	ND	U	0.14
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.089	0.15		0.057	ND	U	0.14
ENGWESA005	5/16/2018 10:43	UG/M3	ND	U	0.1	0.2		0.064	ND	U	0.15
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.094	0.26		0.06	ND	U	0.14
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.097	0.32		0.062	ND	U	0.15
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.094	0.36		0.06	ND	U	0.14
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.098	0.23		0.063	ND	U	0.15
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.096	0.14		0.062	ND	U	0.15
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.15
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.10	0.24		0.064	ND	U	0.15
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.10	0.14		0.064	ND	U	0.15
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.092	0.17		0.060	ND	U	0.14
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.14
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.094	0.22		0.060	ND	U	0.14
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.11	0.26		0.070	ND	U	0.16
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.10	0.33		0.067	ND	U	0.16
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.10	0.37		0.067	ND	U	0.16
ENGWESA007	5/13/2015 11:25	UG/M3	ND	U	0.11	0.27		0.073	ND	U	0.17
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.097	0.17		0.062	ND	U	0.15
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.098	0.22		0.063	ND	U	0.15
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.1	0.25		0.068	ND	U	0.16
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.09	0.21		0.058	ND	U	0.14
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.098	0.17		0.064	ND	U	0.15
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.098	0.21		0.064	ND	U	0.15
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.098	0.17		0.063	ND	U	0.15
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.097	0.16		0.063	ND	U	0.15
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.097	0.2		0.063	ND	U	0.15
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.096	0.13		0.062	ND	U	0.15
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.096	0.19		0.062	ND	U	0.15
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.098	0.21		0.063	ND	U	0.15
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.096	0.096		0.062	ND	U	0.15
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.1	0.24		0.068	ND	U	0.16
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.11	0.28		0.069	ND	U	0.16
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.084	0.27		0.054	ND	U	0.13
ENGWESA007	12/8/2015 11:07	UG/M3	ND	U	0.1	0.32		0.068	ND	U	0.16
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	U	0.1	0.32		0.068	ND	U	0.16
ENGWESA007	12/23/2015 9:43	UG/M3	ND	U	0.091	0.3		0.059	ND	U	0.14
ENGWESA007	1/8/2016 13:12	UG/M3	ND	U	0.084	0.17		0.054	ND	U	0.13
ENGWESA007	1/20/2016 11:06	UG/M3	ND	U	0.11	0.37		0.074	ND	U	0.17
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	U	0.11	0.35		0.074	ND	U	0.17
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.097	0.41		0.063	ND	U	0.15
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.098	0.34		0.063	ND	U	0.15
ENGWESA007	3/2/2016 14:44	UG/M3	ND	U	0.096	0.33		0.062	ND	U	0.14
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.099	0.25		0.064	ND	U	0.15
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.096	0.25		0.062	ND	U	0.14
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.096	0.27		0.062	ND	U	0.14
ENGWESA007	4/13/2016 14:22	UG/M3	ND	U	0.097	0.19		0.062	ND	U	0.15
ENGWESA007	4/28/2016 10:53	UG/M3	ND	U	0.092	0.27		0.059	ND	U	0.14

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	0.1	0.21		0.1	ND	U	0.2
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA007	6/7/2016 6:49	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.2
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	0.1	0.24		0.1	ND	U	0.2
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	0.1	0.23		0.1	ND	U	0.2
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.2
ENGWESA007	8/3/2016 15:00	UG/M3	ND	U	0.097	0.15		0.063	ND	U	0.15
ENGWESA007	8/17/2016 16:12	UG/M3	ND	U	0.095	0.11		0.061	ND	U	0.14
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	U	0.095	0.12		0.061	ND	U	0.14
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.1	0.18		0.065	ND	U	0.15
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.093	0.17		0.06	ND	U	0.14
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.1	0.19		0.066	ND	U	0.16
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.068	0.16		0.044	ND	U	0.1
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.16	0.38		0.1	ND	U	0.24
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.1	0.47		0.066	ND	U	0.16
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.1	0.45		0.068	ND	U	0.16
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.11	0.38		0.072	ND	U	0.17
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.11	0.32		0.073	ND	U	0.17
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.11	0.33		0.072	ND	U	0.17
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.11	0.35		0.072	ND	U	0.17
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.11	0.3		0.069	ND	U	0.16
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.11	0.48		0.07	ND	U	0.16
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.11	0.43		0.072	ND	U	0.17
ENGWESA007	3/1/2017 9:44	UG/M3	ND	U	0.099	0.49		0.064	ND	U	0.15
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.11	0.24		0.071	ND	U	0.17
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.11	0.24		0.071	ND	U	0.17
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.1	0.33		0.068	ND	U	0.16
ENGWESA007	4/12/2017 9:55	UG/M3	ND	U	0.1	0.31		0.066	ND	U	0.16
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.099	0.13		0.064	ND	U	0.15
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.1	0.25		0.065	ND	U	0.15
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.1	0.26		0.066	ND	U	0.16
ENGWESA007	6/7/2017 11:00	UG/M3	ND	U	0.098	0.21		0.063	ND	U	0.15
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.099	0.2		0.064	ND	U	0.15
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.097	0.17		0.062	ND	U	0.15
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.097	0.16		0.062	ND	U	0.15
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.11	0.35		0.071	ND	U	0.17
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.11	0.35		0.073	ND	U	0.17
ENGWESA007	12/6/2017 8:52	UG/M3	ND	U	0.11	0.56		0.070	ND	U	0.17
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.11	0.45		0.070	ND	U	0.16
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.11	0.44		0.070	ND	U	0.16
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.11	0.30		0.069	ND	U	0.16
ENGWESA007	1/18/2018 11:44	UG/M3	ND	U	0.11	0.29		0.072	ND	U	0.17
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.11	0.38		0.071	ND	U	0.17
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.10	0.35		0.067	ND	U	0.16
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.098	0.28		0.063	ND	U	0.15
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.098	0.30		0.063	ND	U	0.15
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.10	0.35		0.066	ND	U	0.16
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.092	0.40		0.060	ND	U	0.14
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.099	0.44	U	0.064	ND	U	0.15

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.089	0.17		0.057	ND	U	0.14
ENGWESA007	5/16/2018 10:36	UG/M3	ND	U	0.1	0.23		0.064	ND	U	0.15
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	U	0.1	0.27		0.064	ND	U	0.15
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.096	0.26		0.062	ND	U	0.15
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.096	0.39		0.062	ND	U	0.15
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.093	0.43		0.06	ND	U	0.14
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.098	0.26		0.063	ND	U	0.15
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.094	0.14		0.061	ND	U	0.14
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.096	0.26		0.062	ND	U	0.15
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.096	0.20		0.062	ND	U	0.15
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.095	0.25		0.061	ND	U	0.14
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.094	0.20		0.060	ND	U	0.14
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.14
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.094	0.38		0.060	ND	U	0.14
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.11	0.42		0.070	ND	U	0.16
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.10	0.43		0.066	ND	U	0.16
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.11	0.42		0.070	ND	U	0.16
ENGWESA008	5/13/2015 12:05	UG/M3	ND	U	0.11	0.24		0.074	ND	U	0.17
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.096	0.15		0.062	ND	U	0.15
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.096	0.14		0.062	ND	U	0.15
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.099	0.24		0.064	ND	U	0.15
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.1	0.17		0.067	ND	U	0.16
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.09	0.23		0.058	ND	U	0.14
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.098	0.19		0.064	ND	U	0.15
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.098	0.16		0.063	ND	U	0.15
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.097	0.16		0.063	ND	U	0.15
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.097	0.18		0.063	ND	U	0.15
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.097	0.16		0.063	ND	U	0.15
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.096	0.16		0.062	ND	U	0.15
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.098	0.2		0.063	ND	U	0.15
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.095	0.096		0.062	ND	U	0.14
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.1	0.26		0.068	ND	U	0.16
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.1	0.23		0.068	ND	U	0.16
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.11	0.3		0.069	ND	U	0.16
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.085	0.22		0.055	ND	U	0.13
ENGWESA008	12/8/2015 11:45	UG/M3	ND	U	0.1	0.33		0.068	ND	U	0.16
ENGWESA008	12/23/2015 9:30	UG/M3	ND	U	0.091	0.3		0.059	ND	U	0.14
ENGWESA008	1/7/2016 11:12	UG/M3	ND	U	0.09	0.16		0.058	ND	U	0.14
ENGWESA008	1/20/2016 11:28	UG/M3	ND	U	0.1	0.33		0.068	ND	U	0.16
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.091	0.39		0.059	ND	U	0.14
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.091	0.37		0.059	ND	U	0.14
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.1	0.31		0.068	ND	U	0.16
ENGWESA008	3/2/2016 8:20	UG/M3	ND	U	0.091	0.25		0.059	ND	U	0.14
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.1	0.26		0.068	ND	U	0.16
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.09	0.24		0.058	ND	U	0.14
ENGWESA008	4/13/2016 14:43	UG/M3	ND	U	0.1	0.2		0.066	ND	U	0.16
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	U	0.1	0.2		0.066	ND	U	0.16
ENGWESA008	4/28/2016 13:23	UG/M3	ND	U	0.091	0.28		0.059	ND	U	0.14
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	0.1	0.22		0.1	ND	U	0.2

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA008	6/7/2016 7:11	UG/M3	ND	U	0.1	0.17		0.1	ND	U	0.2
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.2
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	0.1	0.19		0.1	ND	U	0.2
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	0.1	0.22		0.1	ND	U	0.2
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.2
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.1	0.14		0.067	ND	U	0.16
ENGWESA008	8/17/2016 16:37	UG/M3	ND	U	0.095	0.07		0.061	ND	U	0.14
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.1	0.16		0.065	ND	U	0.15
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.1	0.14		0.065	ND	U	0.15
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.093	0.12		0.06	ND	U	0.14
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.1	0.18		0.066	ND	U	0.16
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.068	0.14		0.044	ND	U	0.1
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.16	0.3		0.1	ND	U	0.24
ENGWESA008	11/9/2016 13:50	UG/M3	ND	U	0.1	0.31		0.066	ND	U	0.16
ENGWESA008 FD	11/9/2016 13:51	UG/M3	ND	U	0.1	0.32		0.066	ND	U	0.16
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.1	0.32		0.068	ND	U	0.16
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.11	0.32		0.071	ND	U	0.17
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.11	0.26		0.073	ND	U	0.17
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.11	0.3		0.072	ND	U	0.17
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.11	0.28		0.07	ND	U	0.16
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.11	0.29		0.07	ND	U	0.16
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.11	0.31		0.07	ND	U	0.16
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.11	0.31		0.072	ND	U	0.17
ENGWESA008	3/1/2017 9:56	UG/M3	ND	U	0.099	0.34		0.064	ND	U	0.15
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.11	0.18		0.07	ND	U	0.17
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.11	0.25		0.068	ND	U	0.16
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.11	0.25		0.068	ND	U	0.16
ENGWESA008	4/12/2017 10:00	UG/M3	ND	U	0.1	0.21		0.066	ND	U	0.16
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.099	0.12		0.064	ND	U	0.15
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.1	0.21		0.065	ND	U	0.15
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.1	0.25		0.066	ND	U	0.16
ENGWESA008	6/7/2017 11:16	UG/M3	ND	U	0.097	0.2		0.063	ND	U	0.15
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	U	0.097	0.2		0.063	ND	U	0.15
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.099	0.14		0.064	ND	U	0.15
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.097	0.16		0.062	ND	U	0.15
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.097	0.14		0.062	ND	U	0.15
ENGWESA008	8/2/2017 6:47	UG/M3	ND	U	0.099	0.24		0.064	ND	U	0.15
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.098	0.22		0.063	ND	U	0.15
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.098	0.19		0.063	ND	U	0.15
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.096	0.19		0.062	ND	U	0.15
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.1	0.26		0.065	ND	U	0.15
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.1	0.2		0.065	ND	U	0.15
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.1	0.24		0.067	ND	U	0.16
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.11	0.19		0.07	ND	U	0.16
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.11	0.2		0.07	ND	U	0.16
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.11	0.29		0.071	ND	U	0.17
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.11	0.28		0.073	ND	U	0.17
ENGWESA008	12/6/2017 9:05	UG/M3	ND	U	0.11	0.44		0.070	ND	U	0.16
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.11	0.36		0.070	ND	U	0.16

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.11	0.29		0.069	ND	U	0.16
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.11	0.30		0.069	ND	U	0.16
ENGWESA008	1/18/2018 12:00	UG/M3	ND	U	0.11	0.27		0.072	ND	U	0.17
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.11	0.33		0.071	ND	U	0.17
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.10	0.30		0.067	ND	U	0.16
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.097	0.23		0.062	ND	U	0.15
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.10	0.32		0.066	ND	U	0.16
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.10	0.33		0.066	ND	U	0.16
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.091	0.36		0.059	ND	U	0.14
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.099	0.33	U	0.064	ND	U	0.15
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.089	0.15		0.057	ND	U	0.14
ENGWESA008	5/16/2018 10:53	UG/M3	ND	U	0.099	0.19		0.064	ND	U	0.15
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.096	0.26		0.062	ND	U	0.14
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.096	0.22		0.062	ND	U	0.14
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.096	0.3		0.062	ND	U	0.15
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.093	0.26		0.06	ND	U	0.14
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.098	0.25		0.064	ND	U	0.15
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.095	0.13		0.061	ND	U	0.14
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.095	0.13		0.061	ND	U	0.14
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.096	0.14		0.062	ND	U	0.15
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.095	0.22		0.061	ND	U	0.14
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.094	0.15		0.060	ND	U	0.14
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.093	0.20		0.060	ND	U	0.14
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.097	0.22		0.062	ND	U	0.15
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.10	0.25		0.068	ND	U	0.16
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.10	0.32		0.066	ND	U	0.16
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.097	0.24		0.062	ND	U	0.15
ENGWESA011	5/13/2015 11:45	UG/M3	ND	U	0.11	0.27		0.072	ND	U	0.17
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	U	0.11	0.28		0.072	ND	U	0.17
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.098	0.18		0.063	ND	U	0.15
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.097	0.24		0.063	ND	U	0.15
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.1	0.18		0.067	ND	U	0.16
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.09	0.22		0.058	ND	U	0.14
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.09	0.24		0.058	ND	U	0.14
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.099	0.18		0.064	ND	U	0.15
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.097	0.14		0.063	ND	U	0.15
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.097	0.15		0.063	ND	U	0.15
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.096	0.19		0.062	ND	U	0.15
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.098	0.2		0.063	ND	U	0.15
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.098	0.21		0.063	ND	U	0.15
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.096	ND	U	0.062	ND	U	0.15
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.1	0.22		0.067	ND	U	0.16
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.11	0.32		0.069	ND	U	0.16
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.11	0.35		0.069	ND	U	0.16
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.084	0.22		0.054	ND	U	0.13
ENGWESA012	12/8/2015 10:20	UG/M3	ND	U	0.1	0.4		0.068	ND	U	0.16
ENGWESA012	12/23/2015 10:06	UG/M3	ND	U	0.091	0.31		0.059	ND	U	0.14
ENGWESA012	1/7/2016 10:56	UG/M3	ND	U	0.09	0.16		0.058	ND	U	0.14

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	U	0.1	0.33		0.067	ND	U	0.16
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.098	0.59		0.063	ND	U	0.15
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.1	0.35		0.068	ND	U	0.16
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.1	0.32		0.068	ND	U	0.16
ENGWESA012	3/2/2016 10:52	UG/M3	ND	U	0.097	0.25		0.062	ND	U	0.15
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.098	0.28		0.063	ND	U	0.15
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.097	0.24		0.062	ND	U	0.15
ENGWESA012	4/13/2016 13:00	UG/M3	ND	U	0.096	0.21		0.062	ND	U	0.15
ENGWESA012	4/27/2016 10:33	UG/M3	ND	U	0.098	0.31		0.063	ND	U	0.15
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	U	0.098	0.32		0.063	ND	U	0.15
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	0.1	0.24		0.1	ND	U	0.2
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	0.1	0.15		0.1	ND	U	0.2
ENGWESA012	6/7/2016 6:40	UG/M3	ND	U	0.1	0.18		0.1	ND	U	0.2
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	0.1	0.22		0.1	ND	U	0.2
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	0.1	0.25		0.1	ND	U	0.2
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	0.1	0.26		0.1	ND	U	0.2
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.1	0.12		0.1	ND	U	0.2
ENGWESA012	8/3/2016 15:10	UG/M3	ND	U	0.096	0.16		0.062	ND	U	0.15
ENGWESA012	8/17/2016 17:04	UG/M3	ND	U	0.094	0.09		0.061	ND	U	0.14
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.1	0.16		0.065	ND	U	0.15
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.094	0.16		0.061	ND	U	0.14
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.094	0.15		0.061	ND	U	0.14
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.1	0.19		0.066	ND	U	0.16
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.068	0.13		0.044	ND	U	0.1
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.16	0.32		0.1	ND	U	0.24
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.1	0.38		0.066	ND	U	0.16
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.1	0.36		0.068	ND	U	0.16
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.1	0.41		0.068	ND	U	0.16
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.11	0.42		0.072	ND	U	0.17
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.11	0.31		0.073	ND	U	0.17
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.11	0.34		0.072	ND	U	0.17
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.11	0.32		0.069	ND	U	0.16
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.11	0.4		0.071	ND	U	0.17
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.11	0.41		0.071	ND	U	0.17
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.11	0.39		0.073	ND	U	0.17
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.099	0.38		0.064	ND	U	0.15
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.11	0.21		0.071	ND	U	0.17
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.1	0.34		0.068	ND	U	0.16
ENGWESA012	4/12/2017 9:30	UG/M3	ND	U	0.1	0.24		0.067	ND	U	0.16
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	U	0.1	0.24		0.067	ND	U	0.16
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.1	0.14		0.065	ND	U	0.15
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.16	0.32		0.1	ND	U	0.24
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.1	0.12		0.065	ND	U	0.15
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.1	0.26		0.066	ND	U	0.16
ENGWESA012	6/7/2017 11:27	UG/M3	ND	U	0.097	0.2		0.063	ND	U	0.15
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.099	0.11		0.064	ND	U	0.15
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.099	0.19		0.064	0.23		0.15
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.097	0.13		0.062	ND	U	0.15
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.096	0.13		0.062	ND	U	0.15
ENGWESA012	8/2/2017 7:11	UG/M3	ND	U	0.099	0.18		0.064	ND	U	0.15
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.098	0.15		0.063	ND	U	0.15

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	1,4-Dichlorobenzene			2-Butanone (Methyl Ethyl Ketone)			4-Methyl-2-pentanone		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.15
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.096	0.16		0.062	ND	U	0.15
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.1	0.23		0.066	ND	U	0.15
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.1	0.16		0.065	ND	U	0.15
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.1	0.29		0.067	ND	U	0.16
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.11	0.24		0.07	ND	U	0.16
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.11	0.36		0.071	ND	U	0.17
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.11	0.32		0.071	ND	U	0.17
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.11	0.30		0.073	ND	U	0.17
ENGWESA012	12/6/2017 9:42	UG/M3	ND	U	0.11	0.44		0.070	ND	U	0.17
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.11	0.37		0.070	ND	U	0.16
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.11	0.77		0.069	ND	U	0.16
ENGWESA012	1/18/2018 9:53	UG/M3	ND	U	0.11	0.32		0.074	ND	U	0.17
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	U	0.11	0.30		0.074	ND	U	0.17
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.11	0.36		0.071	ND	U	0.17
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.10	0.32		0.066	ND	U	0.16
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.099	0.26		0.064	ND	U	0.15
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.10	0.28		0.065	ND	U	0.15
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.093	0.30		0.060	ND	U	0.14
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.093	0.35		0.060	ND	U	0.14
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.099	0.37	U	0.064	ND	U	0.15
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.091	0.18		0.059	ND	U	0.14
ENGWESA012	5/16/2018 9:36	UG/M3	ND	U	0.1	0.17		0.064	ND	U	0.15
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.093	0.21		0.06	ND	U	0.14
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.1	0.24		0.066	ND	U	0.15
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.1	0.25		0.066	ND	U	0.15
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.094	0.3		0.061	ND	U	0.14
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.098	0.22		0.063	ND	U	0.15
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.098	0.22		0.063	ND	U	0.15
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.097	0.17		0.063	ND	U	0.15
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.098	0.20		0.063	ND	U	0.15
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.093	0.15		0.060	ND	U	0.14
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.096	0.17		0.062	ND	U	0.15
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.095	0.22		0.061	ND	U	0.14
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.11	0.32		0.070	ND	U	0.16
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.10	0.34		0.067	ND	U	0.16
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.096	0.18		0.062	ND	U	0.15

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	0.3		0.15	ND	U	0.29	0.32		0.087
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.13	ND	U	0.24	0.26		0.073
ENGWESA001	6/10/2015 11:01	UG/M3	0.17		0.13	ND	U	0.25	0.23		0.075
ENGWESA001 FD	6/10/2015 11:08	UG/M3	0.16		0.13	ND	U	0.25	0.24		0.075
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.13	ND	U	0.25	0.24		0.074
ENGWESA001	7/8/2015 15:33	UG/M3	0.15		0.13	0.28		0.24	0.26		0.073
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.13	0.36		0.25	0.33		0.074
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.13	0.28		0.25	0.35		0.075
ENGWESA001	8/19/2015 11:15	UG/M3	0.15		0.13	0.26		0.25	0.34		0.074
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.13	0.32		0.25	0.33		0.074
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.13	0.27		0.25	0.27		0.074
ENGWESA001	9/16/2015 11:18	UG/M3	0.19		0.13	0.25		0.25	0.33		0.074
ENGWESA001	9/30/2015 12:03	UG/M3	0.29		0.13	0.41		0.25	0.34		0.074
ENGWESA001	10/14/2015 13:56	UG/M3	0.2		0.13	0.26		0.25	0.29		0.074
ENGWESA001	10/27/2015 15:33	UG/M3	0.38		0.14	0.37		0.26	0.29		0.079
ENGWESA001	11/9/2015 11:28	UG/M3	0.48		0.14	0.4		0.27	0.31	J+	0.081
ENGWESA001	11/25/2015 11:55	UG/M3	0.23		0.11	0.46		0.22	0.34		0.065
ENGWESA001 FD	11/25/2015 11:55	UG/M3	0.2		0.11	0.41		0.22	0.33		0.065
ENGWESA001	12/8/2015 12:20	UG/M3	0.71		0.14	0.52		0.27	0.37		0.08
ENGWESA001	12/23/2015 9:15	UG/M3	0.26	J-	0.12	0.38		0.23	0.34		0.07
ENGWESA001 FD	12/23/2015 9:15	UG/M3	0.25	J-	0.12	0.36		0.23	0.31		0.07
ENGWESA001	1/7/2016 13:56	UG/M3	0.44	J-	0.12	0.48		0.23	0.35		0.068
ENGWESA001	1/20/2016 11:58	UG/M3	0.63		0.14	0.42		0.27	0.31		0.08
ENGWESA001	2/3/2016 11:50	UG/M3	0.57		0.13	0.49		0.25	0.36		0.074
ENGWESA001	2/17/2016 10:22	UG/M3	0.61		0.13	0.45		0.25	0.27		0.074
ENGWESA001	3/2/2016 8:28	UG/M3	0.25		0.13	0.34		0.25	0.41		0.074
ENGWESA001 FD	3/2/2016 8:28	UG/M3	0.24		0.13	0.4		0.25	0.42		0.074
ENGWESA001	3/16/2016 7:45	UG/M3	0.2		0.13	0.28		0.25	0.33		0.074
ENGWESA001	3/31/2016 10:38	UG/M3	0.28		0.12	0.35		0.23	0.35		0.068
ENGWESA001	4/13/2016 15:17	UG/M3	0.3		0.14	0.3		0.26	0.38		0.078
ENGWESA001	4/27/2016 11:46	UG/M3	0.24		0.13	0.37		0.25	0.34		0.075
ENGWESA001	5/11/2016 9:50	UG/M3	0.26		0.2	ND	U	0.4	0.25		0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	0.27		0.2	ND	U	0.4	0.28		0.1
ENGWESA001	5/26/2016 11:51	UG/M3	0.18		0.2	0.24		0.4	0.34		0.1
ENGWESA001	6/7/2016 7:47	UG/M3	0.25		0.2	ND	U	0.4	0.35		0.1
ENGWESA001	6/23/2016 8:12	UG/M3	0.18		0.2	ND	U	0.4	0.38		0.1
ENGWESA001	7/6/2016 9:41	UG/M3	0.16		0.2	ND	U	0.4	0.33		0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.2	ND	U	0.4	0.24		0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.2	ND	U	0.4	0.22		0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.13	ND	U	0.24	0.22		0.073
ENGWESA001	8/17/2016 15:07	UG/M3	ND	UJ-	0.13	ND	U	0.24	0.23		0.073
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.13	ND	U	0.26	0.26		0.076
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.12	ND	U	0.24	0.25		0.071
ENGWESA001	9/28/2016 9:45	UG/M3	0.21		0.14	0.28		0.26	0.27		0.078
ENGWESA001 FD	9/28/2016 9:45	UG/M3	0.24		0.14	0.34		0.26	0.32		0.078
ENGWESA001	10/17/2016 14:57	UG/M3	0.12	J-	0.091	0.24		0.18	0.25		0.052
ENGWESA001	10/26/2016 10:20	UG/M3	0.63		0.22	ND	U	0.42	0.33		0.12
ENGWESA001	11/9/2016 14:15	UG/M3	0.4		0.13	0.4		0.26	0.3		0.077
ENGWESA001	11/23/2016 10:45	UG/M3	0.51		0.14	0.52		0.27	0.42		0.081
ENGWESA001	12/7/2016 9:57	UG/M3	0.82		0.15	0.47		0.28	0.43		0.085
ENGWESA001	12/21/2016 8:19	UG/M3	1.3		0.15	0.58		0.29	0.45		0.086

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	0.5		0.15	0.48		0.28	0.34		0.085
ENGWESA001	1/18/2017 11:53	UG/M3	0.6		0.14	0.46		0.27	0.34		0.082
ENGWESA001 FD	12/7/2016 9:57	UG/M3	0.88		0.15	0.45		0.28	0.4		0.085
ENGWESA001	2/1/2017 9:17	UG/M3	0.83		0.14	0.47		0.28	0.4		0.083
ENGWESA001	2/14/2017 9:50	UG/M3	0.72		0.15	0.56		0.29	0.42		0.086
ENGWESA001 FD	2/14/2017 9:50	UG/M3	0.58		0.15	0.61		0.29	0.44		0.086
ENGWESA001	3/1/2017 8:56	UG/M3	0.4		0.13	0.4		0.25	0.32		0.076
ENGWESA001	3/15/2017 12:34	UG/M3	0.55		0.15	0.38		0.28	0.4		0.084
ENGWESA001	3/29/2017 9:33	UG/M3	0.5		0.14	0.36		0.27	0.38		0.081
ENGWESA001	4/12/2017 9:42	UG/M3	0.56		0.14	0.32		0.26	0.41		0.078
ENGWESA001	4/26/2017 9:45	UG/M3	0.31		0.13	0.25		0.25	0.41		0.076
ENGWESA001 FD	4/26/2017 9:45	UG/M3	0.27		0.13	ND	U	0.25	0.37		0.076
ENGWESA001	5/10/2017 6:21	UG/M3	0.23		0.13	ND	U	0.26	0.37		0.077
ENGWESA001	5/24/2017 9:38	UG/M3	0.47		0.13	ND	U	0.26	0.38		0.077
ENGWESA001 FD	5/24/2017 9:06	UG/M3	0.54		0.14	ND	U	0.26	0.34		0.078
ENGWESA001	6/7/2017 10:13	UG/M3	0.24	J-	0.13	ND	U	0.25	0.29		0.075
ENGWESA001	6/21/2017 6:12	UG/M3	0.14		0.13	ND	U	0.25	0.41		0.075
ENGWESA001	7/5/2017 7:37	UG/M3	0.15		0.13	ND	U	0.25	0.28		0.074
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.13	ND	U	0.25	0.24		0.074
ENGWESA001	7/19/2017 6:24	UG/M3	0.16		0.13	ND	U	0.25	0.27		0.074
ENGWESA001	8/2/2017 6:25	UG/M3	0.16	J-	0.13	0.26		0.25	0.27		0.075
ENGWESA001	8/16/2017 6:13	UG/M3	0.14		0.13	ND	U	0.25	0.28		0.074
ENGWESA001	8/30/2017 11:03	UG/M3	0.24		0.13	0.24		0.24	0.27		0.073
ENGWESA001	9/13/2017 9:13	UG/M3	0.31		0.13	0.35		0.26	0.38		0.077
ENGWESA001 FD	9/13/2017 9:13	UG/M3	0.25		0.13	0.32		0.26	0.46		0.077
ENGWESA001	9/27/2017 7:39	UG/M3	0.25		0.13	0.47		0.26	0.34	J+	0.077
ENGWESA001	10/11/2017 8:08	UG/M3	0.22	J-	0.14	0.3		0.27	0.25		0.079
ENGWESA001	10/25/2017 9:20	UG/M3	0.62		0.14	0.45		0.28	0.4		0.082
ENGWESA001	11/8/2017 7:50	UG/M3	0.59		0.14	0.38		0.28	0.32		0.083
ENGWESA001	11/22/2017 7:25	UG/M3	0.68		0.15	0.48		0.29	0.39		0.086
ENGWESA001 FD	11/22/2017 7:25	UG/M3	0.58		0.15	0.47		0.29	0.34		0.086
ENGWESA001	12/6/2017 8:13	UG/M3	1.1		0.14	0.66		0.28	0.43		0.083
ENGWESA001	12/20/2017 9:22	UG/M3	1.0		0.14	0.52		0.28	0.51		0.083
ENGWESA001	1/4/2018 14:17	UG/M3	0.99		0.14	0.54		0.27	0.47		0.081
ENGWESA001	1/18/2018 10:08	UG/M3	0.92		0.15	0.46		0.29	0.38		0.086
ENGWESA001	1/31/2018 10:03	UG/M3	0.73		0.15	0.43		0.29	0.40		0.088
ENGWESA001 FD	1/31/2018 10:03	UG/M3	0.76		0.15	0.50		0.29	0.47		0.088
ENGWESA001	2/14/2018 13:50	UG/M3	0.86		0.13	0.47		0.26	0.39		0.077
ENGWESA001	3/1/2018 12:47	UG/M3	0.42		0.13	0.44		0.25	0.32		0.075
ENGWESA001	3/16/2018 10:50	UG/M3	0.94		0.14	0.55		0.26	0.45		0.078
ENGWESA001	4/2/2018 13:30	UG/M3	0.89		0.12	0.44		0.23	0.38		0.069
ENGWESA001	4/17/2018 9:35	UG/M3	0.67		0.14	0.38		0.26	0.40		0.078
ENGWESA001 FD	4/17/2018 9:35	UG/M3	0.60		0.14	0.33		0.26	0.37		0.078
ENGWESA001	5/2/2018 8:36	UG/M3	0.39		0.12	0.32		0.24	0.35		0.071
ENGWESA001	5/16/2018 10:16	UG/M3	0.26		0.13	ND	U	0.25	0.26		0.075
ENGWESA001	5/30/2018 11:44	UG/M3	0.24		0.12	ND	U	0.24	0.25		0.072
ENGWESA001	6/13/2018 6:36	UG/M3	0.27		0.13	ND	U	0.25	0.35		0.076
ENGWESA001	6/27/2018 9:24	UG/M3	0.22		0.13	0.25		0.25	0.29		0.074
ENGWESA001 FD	6/27/2018 9:24	UG/M3	0.18		0.13	ND	U	0.25	0.23		0.074
ENGWESA001	7/11/2018 8:53	UG/M3	0.28		0.13	ND	U	0.24	0.28		0.073

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.13	ND	U	0.25	0.24		0.074
ENGWESA001	8/8/2018 9:41	UG/M3	0.20		0.13	0.30		0.24	0.27		0.073
ENGWESA001	8/22/2018 14:45	UG/M3	0.24		0.13	0.32		0.24	0.23		0.073
ENGWESA001	9/5/2018 15:05	UG/M3	0.98	U	0.12	0.31		0.24	0.29		0.071
ENGWESA001 FD	9/5/2018 15:05	UG/M3	0.92	U	0.12	0.30		0.24	0.28		0.071
ENGWESA001	9/19/2018 9:32	UG/M3	0.90	U	0.13	0.30		0.25	0.24		0.074
ENGWESA001	10/3/2018 11:34	UG/M3	0.90	U	0.12	0.35		0.24	0.34		0.072
ENGWESA001	10/17/2018 9:43	UG/M3	0.42		0.14	ND	U	0.27	0.35	J+	0.080
ENGWESA001	10/31/2018 15:16	UG/M3	0.41		0.14	0.32		0.26	0.32		0.078
ENGWESA005	5/13/2015 11:35	UG/M3	0.39		0.15	ND	U	0.29	0.32		0.086
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.13	ND	U	0.24	0.25		0.073
ENGWESA005	6/10/2015 10:13	UG/M3	0.21		0.13	ND	U	0.25	0.3		0.075
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.14	ND	U	0.27	0.22		0.08
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.14	ND	U	0.27	0.19		0.08
ENGWESA005	7/8/2015 15:13	UG/M3	0.18		0.12	0.29		0.23	0.2		0.068
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.13	0.28		0.25	0.25		0.075
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.13	0.27		0.25	0.32		0.074
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.13	0.26		0.25	0.3		0.074
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.13	0.33		0.25	0.33		0.074
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.13	0.3		0.25	0.34		0.074
ENGWESA005	9/16/2015 13:07	UG/M3	0.3		0.13	0.42		0.24	0.39		0.073
ENGWESA005	9/30/2015 10:11	UG/M3	0.32		0.13	0.39		0.25	0.31		0.075
ENGWESA005	10/14/2015 15:25	UG/M3	0.2		0.13	0.26		0.24	0.29		0.073
ENGWESA005 FD	10/14/2015 15:25	UG/M3	0.19		0.13	0.24		0.24	0.26		0.073
ENGWESA005	10/27/2015 15:10	UG/M3	0.5		0.14	0.4		0.27	0.28		0.08
ENGWESA005	11/9/2015 10:22	UG/M3	0.68		0.14	0.43		0.27	0.3	J+	0.081
ENGWESA005	11/25/2015 11:45	UG/M3	0.34		0.11	0.47		0.22	0.35		0.064
ENGWESA005	12/8/2015 11:22	UG/M3	0.72		0.14	0.52		0.27	0.34		0.08
ENGWESA005	12/23/2015 9:38	UG/M3	0.28	J-	0.12	0.43		0.23	0.33		0.069
ENGWESA005	1/8/2016 13:00	UG/M3	0.37	J-	0.11	0.41		0.22	0.32		0.064
ENGWESA005 FD	1/8/2016 13:00	UG/M3	0.25	J-	0.11	0.3		0.22	0.31		0.064
ENGWESA005	1/20/2016 11:14	UG/M3	0.77		0.15	0.46		0.29	0.31		0.087
ENGWESA005	2/3/2016 11:23	UG/M3	0.71		0.13	0.55		0.25	0.33		0.074
ENGWESA005	2/17/2016 10:02	UG/M3	0.65		0.13	0.48		0.25	0.3		0.074
ENGWESA005	3/2/2016 9:22	UG/M3	0.39		0.13	0.36		0.25	0.38		0.074
ENGWESA005	3/16/2016 7:15	UG/M3	0.27		0.13	0.32		0.25	0.34		0.074
ENGWESA005 FD	3/16/2016 7:15	UG/M3	0.32		0.13	0.35		0.25	0.37		0.074
ENGWESA005	3/30/2016 13:03	UG/M3	0.4		0.13	0.42		0.24	0.36		0.073
ENGWESA005	4/13/2016 14:28	UG/M3	0.38		0.13	0.31		0.25	0.38		0.074
ENGWESA005	4/28/2016 12:51	UG/M3	0.3		0.12	0.53		0.23	0.35		0.069
ENGWESA005	5/11/2016 10:24	UG/M3	0.22		0.2	ND	U	0.4	0.28		0.1
ENGWESA005	5/26/2016 13:50	UG/M3	0.2		0.2	0.32		0.4	0.37		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	0.2		0.2	0.3		0.4	0.34		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	0.27		0.2	ND	U	0.4	0.4		0.1
ENGWESA005	6/23/2016 13:56	UG/M3	0.25		0.2	0.26		0.4	0.35		0.1
ENGWESA005	7/6/2016 9:24	UG/M3	0.23		0.2	ND	U	0.4	0.36		0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.2	ND	U	0.4	0.28		0.1
ENGWESA005	8/3/2016 14:50	UG/M3	0.14		0.13	ND	U	0.25	0.25		0.074
ENGWESA005 FD	8/3/2016 14:50	UG/M3	0.13		0.13	ND	U	0.25	0.24		0.074
ENGWESA005	8/17/2016 15:43	UG/M3	ND	UJ-	0.12	ND	U	0.24	0.23		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.13	0.29		0.25	0.27		0.076
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.12	0.25		0.24	0.28		0.071
ENGWESA005	9/28/2016 10:06	UG/M3	0.27		0.14	0.38		0.26	0.32		0.078
ENGWESA005	10/17/2016 14:39	UG/M3	0.12	J-	0.091	0.28		0.18	0.26		0.052
ENGWESA005 FD	10/17/2016 14:39	UG/M3	0.14	J-	0.091	0.28		0.18	0.26		0.052
ENGWESA005	10/26/2016 12:03	UG/M3	0.68		0.21	ND	U	0.4	0.33		0.12
ENGWESA005	11/9/2016 13:28	UG/M3	0.49		0.14	0.47		0.26	0.31		0.078
ENGWESA005	11/23/2016 11:04	UG/M3	0.52		0.14	0.53		0.27	0.36		0.08
ENGWESA005	12/7/2016 10:15	UG/M3	1		0.14	0.55		0.28	0.43		0.084
ENGWESA005	12/21/2016 8:03	UG/M3	1.3		0.15	0.52		0.29	0.4		0.086
ENGWESA005	1/4/2017 13:57	UG/M3	0.6		0.15	0.47		0.28	0.34		0.085
ENGWESA005	1/18/2017 12:33	UG/M3	0.57		0.14	0.45		0.27	0.36		0.081
ENGWESA005	2/1/2017 9:43	UG/M3	1.1		0.14	0.49		0.28	0.41		0.083
ENGWESA005	2/14/2017 10:15	UG/M3	0.66		0.15	0.55		0.29	0.4		0.086
ENGWESA005	3/1/2017 8:39	UG/M3	0.45		0.13	0.49		0.25	0.36		0.076
ENGWESA005 FD	3/1/2017 8:39	UG/M3	0.43		0.13	0.46		0.25	0.36		0.076
ENGWESA005	3/15/2017 13:01	UG/M3	0.78		0.14	0.41		0.28	0.44		0.083
ENGWESA005	3/29/2017 10:49	UG/M3	0.54		0.14	0.4		0.27	0.41		0.08
ENGWESA005	4/12/2017 9:58	UG/M3	0.62		0.14	0.37		0.26	0.38		0.078
ENGWESA005	4/26/2017 10:13	UG/M3	0.36		0.13	0.32		0.25	0.41		0.075
ENGWESA005	5/10/2017 6:35	UG/M3	0.22		0.13	0.31		0.26	0.39		0.077
ENGWESA005 FD	5/10/2017 6:35	UG/M3	0.24		0.13	0.29		0.26	0.37		0.077
ENGWESA005	5/24/2017 9:12	UG/M3	0.54		0.14	ND	U	0.26	0.44		0.078
ENGWESA005	6/7/2017 11:08	UG/M3	0.27	J-	0.13	0.28		0.25	0.32		0.074
ENGWESA005	6/21/2017 6:25	UG/M3	0.14		0.13	ND	U	0.25	0.4		0.075
ENGWESA005	7/5/2017 7:48	UG/M3	0.17		0.13	ND	U	0.25	0.26		0.074
ENGWESA005	7/19/2017 6:40	UG/M3	0.14		0.13	ND	U	0.25	0.26		0.074
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.13	ND	U	0.25	0.22		0.074
ENGWESA005	8/2/2017 6:40	UG/M3	0.24	J-	0.13	ND	U	0.25	0.32		0.075
ENGWESA005	8/16/2017 6:23	UG/M3	0.17		0.13	0.25		0.25	0.3		0.074
ENGWESA005	8/30/2017 11:17	UG/M3	0.18		0.13	ND	U	0.24	0.23		0.073
ENGWESA005	9/13/2017 9:26	UG/M3	0.24		0.13	0.37		0.26	0.39		0.077
ENGWESA005	9/27/2017 7:25	UG/M3	0.24		0.13	0.5		0.26	0.33	J+	0.077
ENGWESA005 FD	9/27/2017 7:25	UG/M3	0.17		0.13	0.36		0.26	0.31	J+	0.077
ENGWESA005	10/11/2017 7:53	UG/M3	0.22	J-	0.14	0.36		0.27	0.27		0.079
ENGWESA005	10/25/2017 9:40	UG/M3	0.5		0.14	0.39		0.28	0.35		0.082
ENGWESA005	11/8/2017 8:04	UG/M3	0.56		0.14	0.40		0.28	0.30		0.083
ENGWESA005	11/22/2017 7:40	UG/M3	0.67		0.15	0.48		0.29	0.36		0.086
ENGWESA005	12/6/2017 8:32	UG/M3	1.3		0.14	0.63		0.28	0.41		0.083
ENGWESA005 FD	12/6/2017 8:32	UG/M3	1.1		0.14	0.55		0.28	0.36		0.083
ENGWESA005	12/20/2017 9:36	UG/M3	1.0		0.14	0.48		0.28	0.48		0.083
ENGWESA005	1/4/2018 15:46	UG/M3	1.3		0.14	0.52		0.27	0.49		0.081
ENGWESA005	1/18/2018 10:49	UG/M3	1.0		0.15	0.46		0.29	0.38		0.086
ENGWESA005	1/31/2018 15:19	UG/M3	0.77		0.14	0.49		0.28	0.39		0.083
ENGWESA005	2/14/2018 13:27	UG/M3	0.75		0.14	0.58		0.26	0.34		0.079
ENGWESA005 FD	2/14/2018 13:27	UG/M3	0.79		0.14	0.58		0.26	0.34		0.079
ENGWESA005	3/1/2018 13:50	UG/M3	0.42		0.13	0.51		0.25	0.28		0.074
ENGWESA005	3/16/2018 9:51	UG/M3	0.83		0.14	0.44		0.26	0.43		0.078
ENGWESA005	4/2/2018 11:58	UG/M3	0.86		0.12	0.50		0.24	0.37		0.070

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	0.63		0.13	0.39		0.25	0.34		0.075
ENGWESA005	5/2/2018 13:04	UG/M3	0.41		0.12	0.30		0.23	0.35		0.068
ENGWESA005 FD	5/2/2018 13:04	UG/M3	0.36		0.12	0.26		0.23	0.30		0.068
ENGWESA005	5/16/2018 10:43	UG/M3	0.3		0.13	0.25		0.25	0.29		0.076
ENGWESA005	5/30/2018 13:20	UG/M3	0.21		0.12	ND	U	0.24	0.26		0.071
ENGWESA005	6/13/2018 9:33	UG/M3	0.28		0.13	0.27		0.25	0.32		0.074
ENGWESA005	6/27/2018 13:52	UG/M3	0.26		0.12	0.24		0.24	0.29		0.071
ENGWESA005	7/11/2018 8:32	UG/M3	0.31		0.13	0.28		0.25	0.3		0.075
ENGWESA005	7/25/2018 10:52	UG/M3	0.15		0.13	ND	U	0.24	0.29		0.073
ENGWESA005	8/8/2018 10:23	UG/M3	0.24		0.13	0.26		0.24	0.27		0.073
ENGWESA005	8/22/2018 10:44	UG/M3	0.17		0.13	0.31		0.25	0.24		0.076
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.13	0.26		0.25	0.18		0.076
ENGWESA005	9/5/2018 15:36	UG/M3	1.0	U	0.12	0.32		0.24	0.26		0.070
ENGWESA005	9/19/2018 12:44	UG/M3	0.90	U	0.13	0.30		0.24	0.22		0.073
ENGWESA005	10/3/2018 13:46	UG/M3	0.88	U	0.12	0.32		0.24	0.30		0.071
ENGWESA005	10/17/2018 8:50	UG/M3	0.44		0.14	0.28		0.27	0.34	J+	0.082
ENGWESA005	10/31/2018 13:16	UG/M3	0.66		0.14	0.35		0.26	0.36		0.078
ENGWESA005 FD	10/31/2018 13:16	UG/M3	0.77		0.14	0.41		0.26	0.42		0.078
ENGWESA007	5/13/2015 11:25	UG/M3	0.41		0.15	0.31		0.29	0.35		0.086
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.13	ND	U	0.25	0.28		0.074
ENGWESA007	6/10/2015 10:03	UG/M3	0.25		0.13	ND	U	0.25	0.27		0.074
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.14	ND	U	0.27	0.24		0.08
ENGWESA007	7/8/2015 14:57	UG/M3	0.16		0.12	0.32		0.23	0.22		0.068
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.13	0.26		0.25	0.26		0.075
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.13	0.3		0.25	0.31		0.075
ENGWESA007	8/5/2015 9:29	UG/M3	0.13		0.13	0.26		0.25	0.28		0.074
ENGWESA007	8/19/2015 19:45	UG/M3	0.15		0.13	0.27		0.25	0.3		0.074
ENGWESA007	9/2/2015 10:05	UG/M3	0.14		0.13	0.35		0.25	0.34		0.074
ENGWESA007	9/16/2015 13:22	UG/M3	0.22		0.13	0.28		0.24	0.28	J	0.073
ENGWESA007 FD	9/16/2015 13:22	UG/M3	0.31		0.13	0.39		0.24	0.47	J	0.073
ENGWESA007	9/30/2015 10:19	UG/M3	0.34		0.13	0.42		0.25	0.41		0.075
ENGWESA007	10/14/2015 15:00	UG/M3	0.16		0.13	0.3		0.24	0.3		0.073
ENGWESA007	10/27/2015 15:00	UG/M3	0.45		0.14	0.41		0.27	0.26		0.08
ENGWESA007	11/9/2015 10:00	UG/M3	0.69		0.14	0.42		0.27	0.34	J+	0.081
ENGWESA007	11/25/2015 12:26	UG/M3	0.46		0.11	0.53		0.22	0.36		0.064
ENGWESA007	12/8/2015 11:07	UG/M3	1.1		0.14	0.57		0.27	0.38		0.08
ENGWESA007 FD	12/8/2015 11:07	UG/M3	1.1		0.14	0.55		0.27	0.34		0.08
ENGWESA007	12/23/2015 9:43	UG/M3	0.34	J-	0.12	0.39		0.23	0.37		0.069
ENGWESA007	1/8/2016 13:12	UG/M3	0.42	J-	0.11	0.46		0.22	0.32		0.064
ENGWESA007	1/20/2016 11:06	UG/M3	1.2		0.15	0.5		0.29	0.33		0.087
ENGWESA007 FD	1/20/2016 11:06	UG/M3	1.2		0.15	0.46		0.29	0.31		0.087
ENGWESA007	2/3/2016 11:09	UG/M3	1.2		0.13	0.55		0.25	0.36		0.074
ENGWESA007	2/17/2016 9:51	UG/M3	0.86		0.13	0.64		0.25	0.27		0.074
ENGWESA007	3/2/2016 14:44	UG/M3	0.64		0.13	0.47		0.24	0.37		0.073
ENGWESA007	3/16/2016 7:30	UG/M3	0.28		0.13	0.39		0.25	0.32		0.076
ENGWESA007	3/30/2016 12:41	UG/M3	0.53		0.13	0.45		0.24	0.36		0.073
ENGWESA007 FD	3/30/2016 12:41	UG/M3	0.57		0.13	0.48		0.24	0.37		0.073
ENGWESA007	4/13/2016 14:22	UG/M3	0.55		0.13	0.32		0.25	0.41		0.074
ENGWESA007	4/28/2016 10:53	UG/M3	0.39		0.12	0.56		0.23	0.36		0.07

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	0.27		0.2	ND	U	0.4	0.3		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	0.25		0.2	0.3		0.4	0.38		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	0.28		0.2	ND	U	0.4	0.36		0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	0.25		0.2	ND	U	0.4	0.42		0.1
ENGWESA007	6/23/2016 13:30	UG/M3	0.31		0.2	0.27		0.4	0.35		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	0.22		0.2	ND	U	0.4	0.36		0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.2	ND	U	0.4	0.3		0.1
ENGWESA007	8/3/2016 15:00	UG/M3	0.18		0.13	ND	U	0.25	0.26		0.074
ENGWESA007	8/17/2016 16:12	UG/M3	ND	UJ-	0.12	ND	U	0.24	0.26		0.072
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	UJ-	0.12	ND	U	0.24	0.28		0.072
ENGWESA007	8/31/2016 8:28	UG/M3	0.15		0.13	0.28		0.26	0.32		0.076
ENGWESA007	9/14/2016 15:58	UG/M3	0.16		0.12	0.24		0.24	0.27		0.071
ENGWESA007	9/28/2016 9:59	UG/M3	0.5		0.14	0.32		0.26	0.27		0.078
ENGWESA007	10/17/2016 16:07	UG/M3	0.17	J-	0.09	0.29		0.17	0.28		0.052
ENGWESA007	10/26/2016 11:50	UG/M3	0.8		0.21	ND	U	0.4	0.32		0.12
ENGWESA007	11/9/2016 13:20	UG/M3	0.88		0.14	0.5		0.26	0.34		0.078
ENGWESA007	11/23/2016 10:54	UG/M3	0.66		0.14	0.62		0.27	0.4		0.08
ENGWESA007	12/7/2016 10:09	UG/M3	2.2		0.15	0.55		0.28	0.47		0.085
ENGWESA007	12/21/2016 8:33	UG/M3	2.2		0.15	0.56		0.29	0.42		0.086
ENGWESA007	1/4/2017 13:50	UG/M3	0.92		0.15	0.56		0.28	0.38		0.085
ENGWESA007 FD	1/4/2017 13:50	UG/M3	1		0.15	0.58		0.28	0.45		0.085
ENGWESA007	1/18/2017 12:24	UG/M3	0.71		0.14	0.5		0.27	0.37		0.081
ENGWESA007	2/1/2017 9:35	UG/M3	1.2		0.14	0.49		0.28	0.41		0.083
ENGWESA007	2/14/2017 10:11	UG/M3	0.94		0.15	0.5		0.29	0.37		0.086
ENGWESA007	3/1/2017 9:44	UG/M3	0.61		0.13	0.49		0.25	0.36		0.076
ENGWESA007	3/15/2017 12:54	UG/M3	0.75		0.14	0.43		0.28	0.4		0.084
ENGWESA007 FD	3/15/2017 12:54	UG/M3	0.76		0.14	0.42		0.28	0.42		0.084
ENGWESA007	3/29/2017 10:43	UG/M3	0.58		0.14	0.42		0.27	0.41		0.08
ENGWESA007	4/12/2017 9:55	UG/M3	1.6		0.14	0.36		0.26	0.37		0.078
ENGWESA007	4/26/2017 10:10	UG/M3	0.33		0.13	0.36		0.25	0.38		0.075
ENGWESA007	5/10/2017 6:51	UG/M3	0.31		0.13	0.27		0.26	0.42		0.076
ENGWESA007	5/24/2017 9:06	UG/M3	0.45		0.14	ND	U	0.26	0.36		0.078
ENGWESA007	6/7/2017 11:00	UG/M3	0.26	J-	0.13	0.26		0.25	0.28		0.074
ENGWESA007	6/21/2017 6:22	UG/M3	0.18		0.13	ND	U	0.25	0.34		0.075
ENGWESA007	7/5/2017 7:47	UG/M3	0.15		0.13	ND	U	0.25	0.28		0.074
ENGWESA007	7/19/2017 6:34	UG/M3	0.15		0.13	ND	U	0.25	0.27		0.074
ENGWESA007	11/8/2017 8:00	UG/M3	0.66		0.14	0.41		0.28	0.31		0.083
ENGWESA007	11/22/2017 7:31	UG/M3	0.86		0.15	0.47		0.29	0.36		0.086
ENGWESA007	12/6/2017 8:52	UG/M3	1.6		0.14	0.74		0.28	0.43		0.083
ENGWESA007	12/20/2017 9:30	UG/M3	1.1		0.14	0.46		0.28	0.45		0.083
ENGWESA007 FD	12/20/2017 9:30	UG/M3	1.2		0.14	0.47		0.28	0.41		0.083
ENGWESA007	1/4/2018 15:15	UG/M3	1.3		0.14	0.50		0.27	0.45		0.081
ENGWESA007	1/18/2018 11:44	UG/M3	1.2		0.15	0.49		0.28	0.40		0.084
ENGWESA007	1/31/2018 15:04	UG/M3	0.93		0.14	0.52		0.28	0.44		0.083
ENGWESA007	2/14/2018 13:37	UG/M3	0.82		0.14	0.49		0.26	0.36		0.079
ENGWESA007	3/1/2018 13:42	UG/M3	0.47		0.13	0.42		0.25	0.30		0.074
ENGWESA007 FD	3/1/2018 13:42	UG/M3	0.52		0.13	0.48		0.25	0.31		0.074
ENGWESA007	3/16/2018 9:45	UG/M3	1.2		0.14	0.46		0.26	0.43		0.078
ENGWESA007	4/2/2018 11:34	UG/M3	0.88		0.12	0.46		0.24	0.35		0.070
ENGWESA007	4/17/2018 12:34	UG/M3	0.78		0.13	0.35		0.25	0.37		0.075

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	0.59		0.12	0.27		0.23	0.32		0.068
ENGWESA007	5/16/2018 10:36	UG/M3	0.31		0.13	ND	U	0.25	0.28		0.076
ENGWESA007 FD	5/16/2018 10:36	UG/M3	0.36		0.13	0.26		0.25	0.3		0.076
ENGWESA007	5/30/2018 10:10	UG/M3	0.24		0.13	ND	U	0.24	0.26		0.073
ENGWESA007	6/13/2018 9:26	UG/M3	0.31		0.13	ND	U	0.25	0.29		0.073
ENGWESA007	6/27/2018 13:20	UG/M3	0.37		0.12	0.24		0.24	0.28		0.071
ENGWESA007	7/11/2018 8:26	UG/M3	0.41		0.13	0.3		0.25	0.37		0.075
ENGWESA007	7/25/2018 12:43	UG/M3	0.16		0.12	ND	U	0.24	0.26		0.072
ENGWESA007	8/8/2018 10:09	UG/M3	0.30		0.13	0.29		0.25	0.25		0.074
ENGWESA007 FD	8/8/2018 10:09	UG/M3	0.29		0.13	ND	U	0.25	0.22		0.074
ENGWESA007	8/22/2018 16:00	UG/M3	0.27		0.13	0.33		0.24	0.25		0.072
ENGWESA007	9/5/2018 15:31	UG/M3	1.1	U	0.12	0.35		0.24	0.30		0.071
ENGWESA007	9/19/2018 12:20	UG/M3	1.0	U	0.13	0.31		0.24	0.23		0.073
ENGWESA007	10/3/2018 13:30	UG/M3	1.1	U	0.12	0.35		0.24	0.32		0.071
ENGWESA007	10/17/2018 8:30	UG/M3	0.65		0.14	0.31		0.28	0.38	J+	0.082
ENGWESA007	10/31/2018 15:45	UG/M3	0.84		0.13	0.37		0.26	0.38		0.078
ENGWESA007 FD	10/17/2018 8:30	UG/M3	0.66		0.14	0.32		0.28	0.39	J+	0.082
ENGWESA008	5/13/2015 12:05	UG/M3	0.41		0.15	0.33		0.29	0.38		0.087
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.13	ND	U	0.24	0.28		0.073
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.13	ND	U	0.24	0.27		0.073
ENGWESA008	6/10/2015 10:40	UG/M3	0.22		0.13	ND	U	0.25	0.28		0.075
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.14	ND	U	0.27	0.22		0.079
ENGWESA008	7/8/2015 15:23	UG/M3	0.19		0.12	0.37		0.23	0.25		0.068
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.13	0.27		0.25	0.29		0.075
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.13	0.32		0.25	0.32		0.074
ENGWESA008	8/19/2015 10:18	UG/M3	0.13		0.13	0.26		0.25	0.28		0.074
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.13	0.26		0.25	0.23		0.074
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.13	0.31		0.25	0.32		0.074
ENGWESA008	9/16/2015 12:51	UG/M3	0.24		0.13	0.29		0.25	0.35		0.074
ENGWESA008	9/30/2015 10:04	UG/M3	0.26		0.13	0.32		0.25	0.27		0.075
ENGWESA008	10/14/2015 16:24	UG/M3	0.14		0.13	0.28		0.24	0.31		0.073
ENGWESA008	10/27/2015 15:19	UG/M3	0.43		0.14	0.48		0.27	0.33		0.08
ENGWESA008 FD	10/27/2015 15:19	UG/M3	0.41		0.14	0.42		0.27	0.29		0.08
ENGWESA008	11/9/2015 10:39	UG/M3	0.65		0.14	0.43		0.27	0.29	J+	0.081
ENGWESA008	11/25/2015 12:07	UG/M3	0.35		0.11	0.48		0.22	0.33		0.064
ENGWESA008	12/8/2015 11:45	UG/M3	0.82		0.14	0.59		0.27	0.4		0.08
ENGWESA008	12/23/2015 9:30	UG/M3	0.23	J-	0.12	0.39		0.23	0.31		0.07
ENGWESA008	1/7/2016 11:12	UG/M3	0.38	J-	0.12	0.41		0.23	0.3		0.069
ENGWESA008	1/20/2016 11:28	UG/M3	0.9		0.14	0.45		0.27	0.31		0.08
ENGWESA008	2/4/2016 10:34	UG/M3	0.92		0.12	0.76		0.23	0.35		0.069
ENGWESA008 FD	2/4/2016 10:34	UG/M3	0.8		0.12	0.51		0.23	0.37		0.069
ENGWESA008	2/17/2016 10:09	UG/M3	0.79		0.14	0.46		0.27	0.3		0.08
ENGWESA008	3/2/2016 8:20	UG/M3	0.42		0.12	0.46		0.23	0.37		0.069
ENGWESA008	3/16/2016 8:15	UG/M3	0.3		0.14	0.42		0.27	0.34		0.08
ENGWESA008	3/31/2016 9:54	UG/M3	0.38		0.12	0.49		0.23	0.36		0.069
ENGWESA008	4/13/2016 14:43	UG/M3	0.38		0.14	0.3		0.26	0.39		0.078
ENGWESA008 FD	4/13/2016 14:43	UG/M3	0.38		0.14	0.3		0.26	0.38		0.078
ENGWESA008	4/28/2016 13:23	UG/M3	0.34		0.12	0.6		0.23	0.39		0.069
ENGWESA008	5/11/2016 10:34	UG/M3	0.28		0.2	0.27		0.4	0.29		0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	0.19		0.2	0.28		0.4	0.37		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	0.28		0.2	ND	U	0.4	0.44		0.1
ENGWESA008	6/23/2016 11:27	UG/M3	0.17		0.2	0.25		0.4	0.32		0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	0.22		0.2	0.25		0.4	0.4		0.1
ENGWESA008	7/6/2016 10:17	UG/M3	0.18		0.2	ND	U	0.4	0.35		0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.2	ND	U	0.4	0.28		0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.14	ND	U	0.26	0.24		0.079
ENGWESA008	8/17/2016 16:37	UG/M3	ND	UJ-	0.12	ND	U	0.24	0.23		0.072
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.13	0.26		0.26	0.28		0.077
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.13	ND	U	0.26	0.26		0.077
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.12	0.24		0.24	0.27		0.071
ENGWESA008	9/28/2016 10:15	UG/M3	0.24		0.14	0.35		0.26	0.27		0.078
ENGWESA008	10/17/2016 16:17	UG/M3	0.13	J-	0.09	0.28		0.17	0.24		0.052
ENGWESA008	10/26/2016 12:14	UG/M3	0.59		0.21	ND	U	0.4	0.28		0.12
ENGWESA008	11/9/2016 13:50	UG/M3	0.46		0.14	0.44		0.26	0.27		0.078
ENGWESA008 FD	11/9/2016 13:51	UG/M3	0.42		0.14	0.5		0.26	0.26		0.078
ENGWESA008	11/23/2016 11:09	UG/M3	0.49		0.14	0.51		0.27	0.33		0.08
ENGWESA008	12/7/2016 10:23	UG/M3	0.94		0.14	0.49		0.28	0.4		0.084
ENGWESA008	12/21/2016 8:39	UG/M3	1.2		0.15	0.52		0.29	0.36		0.086
ENGWESA008	1/4/2017 14:05	UG/M3	0.76		0.15	0.51		0.28	0.38		0.085
ENGWESA008	1/18/2017 11:20	UG/M3	0.67		0.14	0.49		0.28	0.36		0.082
ENGWESA008 FD	1/18/2017 11:20	UG/M3	0.61		0.14	0.51		0.28	0.37		0.082
ENGWESA008	2/1/2017 9:51	UG/M3	0.77		0.14	0.47		0.28	0.36		0.083
ENGWESA008	2/14/2017 10:28	UG/M3	0.57		0.15	0.47		0.29	0.32		0.086
ENGWESA008	3/1/2017 9:56	UG/M3	0.42		0.13	0.52		0.25	0.37		0.076
ENGWESA008	3/15/2017 13:14	UG/M3	0.51		0.14	0.36		0.28	0.37		0.083
ENGWESA008	3/29/2017 10:00	UG/M3	0.46		0.14	0.33		0.27	0.31		0.081
ENGWESA008 FD	3/29/2017 10:00	UG/M3	0.4		0.14	0.32		0.27	0.33		0.081
ENGWESA008	4/12/2017 10:00	UG/M3	0.44		0.13	0.28		0.26	0.3		0.078
ENGWESA008	4/26/2017 10:15	UG/M3	0.27		0.13	0.26		0.25	0.36		0.075
ENGWESA008	5/10/2017 6:45	UG/M3	0.24		0.13	ND	U	0.26	0.4		0.077
ENGWESA008	5/24/2017 9:18	UG/M3	0.39		0.14	ND	U	0.26	0.31		0.078
ENGWESA008	6/7/2017 11:16	UG/M3	0.18	J-	0.13	ND	U	0.25	0.24		0.074
ENGWESA008 FD	6/7/2017 11:16	UG/M3	0.2	J-	0.13	ND	U	0.25	0.24		0.074
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.13	ND	U	0.25	0.3		0.075
ENGWESA008	7/5/2017 7:57	UG/M3	0.13		0.13	ND	U	0.25	0.24		0.074
ENGWESA008	7/19/2017 6:48	UG/M3	0.13		0.13	ND	U	0.25	0.23		0.074
ENGWESA008	8/2/2017 6:47	UG/M3	0.18	J-	0.13	0.25		0.25	0.31		0.075
ENGWESA008	8/16/2017 6:26	UG/M3	0.24		0.13	0.42		0.25	0.33		0.074
ENGWESA008 FD	8/16/2017 6:26	UG/M3	0.19		0.13	0.28		0.25	0.31		0.074
ENGWESA008	8/30/2017 11:21	UG/M3	0.23		0.13	0.26		0.24	0.25		0.073
ENGWESA008	9/13/2017 9:30	UG/M3	0.36		0.13	0.51		0.26	0.43		0.077
ENGWESA008	9/27/2017 7:30	UG/M3	0.24		0.13	0.49		0.26	0.37	J+	0.077
ENGWESA008	10/11/2017 8:00	UG/M3	0.22	J-	0.14	0.36		0.27	0.26		0.079
ENGWESA008	10/25/2017 9:45	UG/M3	0.42		0.14	0.35		0.28	0.31		0.082
ENGWESA008 FD	10/25/2017 9:45	UG/M3	0.43		0.14	0.37		0.28	0.33		0.082
ENGWESA008	11/8/2017 8:08	UG/M3	0.54		0.14	0.39		0.28	0.30		0.083
ENGWESA008	11/22/2017 7:55	UG/M3	0.62		0.15	0.42		0.29	0.37		0.086
ENGWESA008	12/6/2017 9:05	UG/M3	1.3		0.14	0.56		0.28	0.39		0.083
ENGWESA008	12/20/2017 9:40	UG/M3	0.90		0.14	0.48		0.28	0.41		0.083

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	1.2		0.14	0.48		0.27	0.46		0.081
ENGWESA008 FD	1/4/2018 16:09	UG/M3	1.2		0.14	0.49		0.27	0.46		0.081
ENGWESA008	1/18/2018 12:00	UG/M3	0.94		0.15	0.51		0.28	0.40		0.085
ENGWESA008	1/31/2018 15:56	UG/M3	0.80		0.14	0.52		0.28	0.42		0.084
ENGWESA008	2/14/2018 13:20	UG/M3	0.66		0.14	0.52		0.26	0.30		0.079
ENGWESA008	3/1/2018 14:02	UG/M3	0.40		0.13	0.49		0.25	0.24		0.074
ENGWESA008	3/16/2018 10:01	UG/M3	0.79		0.13	0.46		0.26	0.40		0.078
ENGWESA008 FD	3/16/2018 10:01	UG/M3	0.76		0.13	0.41		0.26	0.39		0.078
ENGWESA008	4/2/2018 13:00	UG/M3	0.79		0.12	0.42		0.23	0.36		0.069
ENGWESA008	4/17/2018 12:45	UG/M3	0.62		0.13	0.36		0.25	0.36		0.076
ENGWESA008	5/2/2018 12:50	UG/M3	0.30		0.12	0.28		0.23	0.30		0.068
ENGWESA008	5/16/2018 10:53	UG/M3	0.24		0.13	ND	U	0.25	0.26		0.075
ENGWESA008	5/30/2018 10:50	UG/M3	0.18		0.13	ND	U	0.24	0.25		0.073
ENGWESA008 FD	5/30/2018 10:50	UG/M3	0.18		0.13	ND	U	0.24	0.22		0.073
ENGWESA008	6/13/2018 9:42	UG/M3	0.24		0.13	ND	U	0.24	0.27		0.073
ENGWESA008	6/27/2018 14:24	UG/M3	0.21		0.12	ND	U	0.24	0.24		0.071
ENGWESA008	7/11/2018 8:41	UG/M3	0.35		0.13	0.26		0.25	0.3		0.075
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.12	ND	U	0.24	0.23		0.072
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.12	ND	U	0.24	0.24		0.072
ENGWESA008	8/8/2018 10:31	UG/M3	0.21		0.13	ND	U	0.24	0.25		0.073
ENGWESA008	8/22/2018 16:28	UG/M3	0.20		0.12	0.32		0.24	0.23		0.072
ENGWESA008	9/5/2018 15:42	UG/M3	0.91	U	0.12	0.32		0.24	0.24		0.071
ENGWESA008	9/19/2018 16:18	UG/M3	0.92	U	0.12	0.30		0.24	0.23		0.071
ENGWESA008	10/3/2018 11:11	UG/M3	0.83	U	0.13	0.33		0.25	0.30		0.074
ENGWESA008	10/17/2018 9:18	UG/M3	0.44		0.14	0.27		0.27	0.32	J+	0.080
ENGWESA008	10/31/2018 15:54	UG/M3	0.65		0.14	0.34		0.26	0.36		0.078
ENGWESA008 FD	10/3/2018 11:11	UG/M3	0.87	U	0.13	0.32		0.25	0.26		0.074
ENGWESA011	5/13/2015 11:45	UG/M3	0.36		0.15	0.3		0.28	0.34		0.085
ENGWESA011 FD	5/13/2015 11:45	UG/M3	0.38		0.15	0.31		0.28	0.35		0.085
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.13	ND	U	0.25	0.26		0.074
ENGWESA011	6/10/2015 11:23	UG/M3	0.23		0.13	ND	U	0.25	0.27		0.074
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.14	ND	U	0.27	0.19		0.08
ENGWESA011	7/8/2015 14:44	UG/M3	0.16		0.12	0.29		0.23	0.21		0.068
ENGWESA011 FD	7/8/2015 14:44	UG/M3	0.16		0.12	0.29		0.23	0.19		0.068
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.13	ND	U	0.25	0.25		0.076
ENGWESA011	8/19/2015 10:36	UG/M3	0.15		0.13	0.43		0.25	0.27		0.074
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.13	0.28		0.25	0.26		0.074
ENGWESA011	9/16/2015 13:37	UG/M3	0.28		0.13	0.32		0.24	0.32		0.073
ENGWESA011	9/30/2015 10:28	UG/M3	0.28		0.13	0.39		0.25	0.32		0.075
ENGWESA011 FD	9/30/2015 10:28	UG/M3	0.28		0.13	0.45		0.25	0.38		0.075
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.13	0.28		0.24	0.28		0.073
ENGWESA011	10/27/2015 15:47	UG/M3	0.36		0.14	0.48		0.27	0.29		0.079
ENGWESA012	11/9/2015 8:43	UG/M3	0.59		0.14	0.46		0.27	0.34	J+	0.082
ENGWESA012 FD	11/9/2015 8:43	UG/M3	0.59		0.14	0.45		0.27	0.31	J+	0.082
ENGWESA012	11/25/2015 12:16	UG/M3	0.3		0.11	0.52		0.22	0.33		0.064
ENGWESA012	12/8/2015 10:20	UG/M3	0.93		0.14	0.64		0.27	0.38		0.08
ENGWESA012	12/23/2015 10:06	UG/M3	0.21	J-	0.12	0.42		0.23	0.42		0.069
ENGWESA012	1/7/2016 10:56	UG/M3	0.36	J-	0.12	0.4		0.23	0.29		0.069

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	0.78		0.14	0.48		0.27	0.31		0.08
ENGWESA012	2/3/2016 9:45	UG/M3	1		0.13	0.58		0.25	0.4		0.074
ENGWESA012	2/17/2016 9:02	UG/M3	0.65		0.14	0.54		0.27	0.29		0.08
ENGWESA012 FD	2/17/2016 9:02	UG/M3	0.79		0.14	0.58		0.27	0.28		0.08
ENGWESA012	3/2/2016 10:52	UG/M3	0.34		0.13	0.44		0.25	0.42		0.074
ENGWESA012	3/16/2016 8:00	UG/M3	0.31		0.13	0.47		0.25	0.34		0.075
ENGWESA012	3/30/2016 9:59	UG/M3	0.37		0.13	0.4		0.25	0.47		0.074
ENGWESA012	4/13/2016 13:00	UG/M3	0.36		0.13	0.3		0.24	0.43		0.073
ENGWESA012	4/27/2016 10:33	UG/M3	0.25		0.13	0.79		0.25	0.39		0.075
ENGWESA012 FD	4/27/2016 10:33	UG/M3	0.26		0.13	0.84		0.25	0.38		0.075
ENGWESA012	5/11/2016 10:10	UG/M3	0.29		0.2	0.32		0.4	0.33		0.1
ENGWESA012	5/26/2016 14:38	UG/M3	0.19		0.2	0.34		0.4	0.39		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	0.27		0.2	ND	U	0.4	0.44		0.1
ENGWESA012	6/23/2016 12:53	UG/M3	0.24		0.2	0.31		0.4	0.38		0.1
ENGWESA012	7/6/2016 8:44	UG/M3	0.19		0.2	0.29		0.4	0.36		0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	0.22		0.2	ND	U	0.4	0.37		0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.2	0.28		0.4	0.26		0.1
ENGWESA012	8/3/2016 15:10	UG/M3	0.13		0.13	ND	U	0.24	0.28		0.073
ENGWESA012	8/17/2016 17:04	UG/M3	ND	UJ-	0.12	0.24		0.24	0.25		0.072
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.13	0.32		0.26	0.26		0.077
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.12	0.27		0.24	0.32		0.072
ENGWESA012 FD	9/14/2016 14:25	UG/M3	0.16		0.12	0.29		0.24	0.34		0.072
ENGWESA012	9/28/2016 9:33	UG/M3	0.24		0.14	0.42		0.26	0.29		0.078
ENGWESA012	10/17/2016 15:56	UG/M3	0.12	J-	0.09	0.34		0.17	0.29		0.052
ENGWESA012	10/26/2016 11:37	UG/M3	0.63		0.21	0.41		0.41	0.34		0.12
ENGWESA012	11/9/2016 13:35	UG/M3	0.47		0.14	0.51		0.26	0.31		0.078
ENGWESA012	11/23/2016 10:28	UG/M3	0.53		0.14	0.64		0.27	0.39		0.08
ENGWESA012 FD	11/23/2016 10:28	UG/M3	0.62		0.14	0.74		0.27	0.47		0.08
ENGWESA012	12/7/2016 9:41	UG/M3	1.1		0.15	0.61		0.28	0.42		0.085
ENGWESA012	12/21/2016 7:52	UG/M3	1.4		0.15	0.57		0.29	0.43		0.086
ENGWESA012	1/4/2017 13:06	UG/M3	0.87		0.15	0.59		0.28	0.4		0.085
ENGWESA012	1/18/2017 11:36	UG/M3	0.64		0.14	0.56		0.27	0.38		0.082
ENGWESA012	2/1/2017 9:00	UG/M3	1		0.14	0.48		0.28	0.39		0.083
ENGWESA012 FD	2/1/2017 9:00	UG/M3	0.98		0.14	0.55		0.28	0.42		0.083
ENGWESA012	2/14/2017 9:33	UG/M3	0.65		0.15	0.61		0.29	0.43		0.086
ENGWESA012	3/1/2017 9:33	UG/M3	0.46		0.13	0.54		0.25	0.36		0.075
ENGWESA012	3/15/2017 12:47	UG/M3	0.61		0.15	0.39		0.28	0.39		0.084
ENGWESA012	3/29/2017 10:28	UG/M3	0.58		0.14	0.47		0.27	0.44		0.08
ENGWESA012	4/12/2017 9:30	UG/M3	0.56		0.14	0.33		0.26	0.38		0.079
ENGWESA012 FD	4/12/2017 9:30	UG/M3	0.54		0.14	0.32		0.26	0.36		0.079
ENGWESA012	4/26/2017 10:01	UG/M3	0.3		0.13	0.32		0.26	0.44		0.076
ENGWESA012	10/26/2016 11:37	UG/M3	0.63		0.21	0.41		0.41	0.34		0.12
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.13	ND	U	0.26	0.25		0.076
ENGWESA012	5/24/2017 9:00	UG/M3	0.43		0.14	0.26		0.26	0.4		0.078
ENGWESA012	6/7/2017 11:27	UG/M3	0.28	J-	0.13	ND	U	0.25	0.28		0.074
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.13	ND	U	0.25	0.36		0.076
ENGWESA012 FD	6/21/2017 6:00	UG/M3	0.15		0.13	ND	U	0.25	0.31		0.076
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.13	ND	U	0.25	0.26		0.074
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.13	ND	U	0.25	0.24		0.074
ENGWESA012	8/2/2017 7:11	UG/M3	0.16	J-	0.13	ND	U	0.25	0.29		0.075
ENGWESA012	8/16/2017 6:00	UG/M3	0.15		0.13	ND	U	0.25	0.27		0.075

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Acetone			Benzene			Carbon Tetrachloride		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	0.28		0.13	0.28		0.24	0.31		0.073
ENGWESA012 FD	8/30/2017 11:29	UG/M3	0.24		0.13	ND	U	0.24	0.27		0.073
ENGWESA012	9/13/2017 9:00	UG/M3	0.33		0.13	0.59		0.26	0.48		0.077
ENGWESA012	9/27/2017 7:15	UG/M3	0.22		0.13	0.44		0.26	0.34	J+	0.077
ENGWESA012	10/11/2017 7:40	UG/M3	0.33	J-	0.14	0.37		0.27	0.3		0.079
ENGWESA012	10/25/2017 9:00	UG/M3	0.59		0.14	0.4		0.28	0.37		0.082
ENGWESA012	11/8/2017 8:14	UG/M3	0.56		0.14	0.43		0.28	0.31		0.083
ENGWESA012 FD	11/8/2017 8:14	UG/M3	0.50		0.14	0.38		0.28	0.28		0.083
ENGWESA012	11/22/2017 7:15	UG/M3	0.61		0.15	0.48		0.29	0.37		0.086
ENGWESA012	12/6/2017 9:42	UG/M3	1.1		0.14	0.62		0.28	0.38		0.083
ENGWESA012	12/20/2017 9:14	UG/M3	0.92		0.14	0.46		0.28	0.43		0.083
ENGWESA012	1/4/2018 13:49	UG/M3	1.5		0.14	0.50		0.27	0.49		0.082
ENGWESA012	1/18/2018 9:53	UG/M3	1.2		0.15	0.49		0.29	0.44		0.087
ENGWESA012 FD	1/18/2018 9:53	UG/M3	1.2		0.15	0.49		0.29	0.43		0.087
ENGWESA012	1/31/2018 12:27	UG/M3	0.79		0.15	0.60		0.28	0.53		0.084
ENGWESA012	2/14/2018 13:04	UG/M3	0.74		0.14	0.51		0.26	0.33		0.078
ENGWESA012	3/1/2018 12:22	UG/M3	0.45		0.13	0.52		0.25	0.29		0.075
ENGWESA012	3/16/2018 10:34	UG/M3	0.70		0.13	0.46		0.26	0.39		0.077
ENGWESA012	4/2/2018 11:24	UG/M3	0.68		0.12	0.39		0.24	0.33		0.070
ENGWESA012 FD	4/2/2018 11:24	UG/M3	0.75		0.12	0.44		0.24	0.35		0.070
ENGWESA012	4/17/2018 12:21	UG/M3	0.88		0.13	0.39		0.25	0.39		0.075
ENGWESA012	5/2/2018 10:30	UG/M3	0.44		0.12	0.27		0.23	0.31		0.069
ENGWESA012	5/16/2018 9:36	UG/M3	0.27		0.13	ND	U	0.25	0.31		0.076
ENGWESA012	5/30/2018 13:51	UG/M3	0.23		0.12	ND	U	0.24	0.26		0.071
ENGWESA012	6/13/2018 4:57	UG/M3	0.24		0.13	ND	U	0.26	0.32		0.077
ENGWESA012 FD	6/13/2018 4:57	UG/M3	0.24		0.13	ND	U	0.26	0.31		0.077
ENGWESA012	6/27/2018 12:06	UG/M3	0.25		0.12	0.24		0.24	0.26		0.072
ENGWESA012	7/11/2018 8:18	UG/M3	0.34		0.13	0.28		0.25	0.34		0.074
ENGWESA012 FD	7/11/2018 8:18	UG/M3	0.34		0.13	0.27		0.25	0.33		0.074
ENGWESA012	8/8/2018 10:00	UG/M3	0.22		0.13	ND	U	0.25	0.24		0.074
ENGWESA012	8/22/2018 12:38	UG/M3	0.14		0.13	0.31		0.25	0.20		0.074
ENGWESA012	9/5/2018 15:18	UG/M3	0.94	U	0.12	0.29		0.24	0.26		0.071
ENGWESA012	9/19/2018 11:01	UG/M3	0.94	U	0.13	0.32		0.24	0.27		0.073
ENGWESA012	10/3/2018 11:00	UG/M3	0.88	U	0.12	0.35		0.24	0.35		0.072
ENGWESA012	10/17/2018 8:08	UG/M3	0.51		0.14	0.30		0.27	0.38	J+	0.082
ENGWESA012	10/31/2018 9:30	UG/M3	0.66		0.14	0.37		0.26	0.41		0.079
ENGWESA012 FD	9/19/2018 11:01	UG/M3	0.87	U	0.13	0.30		0.24	0.22		0.073

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	U	0.086	ND	U	0.078	ND	U	0.11
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.09
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.074	0.073		0.067	0.1		0.093
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.073	ND	U	0.066	0.14		0.092
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.073	ND	U	0.066	0.12		0.092
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.091
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.073	0.11		0.066	0.13		0.092
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.072	0.069		0.066	0.096		0.091
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.078	ND	U	0.071	0.12		0.098
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.08	0.082		0.072	0.14		0.1
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.064	0.064		0.058	0.19		0.08
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.064	ND	U	0.058	0.14		0.08
ENGWESA001	12/8/2015 12:20	UG/M3	ND	U	0.078	0.076		0.071	0.15		0.099
ENGWESA001	12/23/2015 9:15	UG/M3	ND	U	0.069	0.065		0.062	0.15		0.086
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	U	0.069	ND	U	0.062	0.14		0.086
ENGWESA001	1/7/2016 13:56	UG/M3	ND	U	0.067	0.062		0.061	0.12		0.085
ENGWESA001	1/20/2016 11:58	UG/M3	ND	U	0.079	ND	U	0.072	0.14		0.1
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.073	0.069		0.066	0.11		0.092
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.073	ND	U	0.066	0.12		0.092
ENGWESA001	3/2/2016 8:28	UG/M3	ND	U	0.073	ND	U	0.066	0.099		0.092
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	U	0.073	ND	U	0.066	0.11		0.092
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.068	ND	U	0.061	0.09		0.085
ENGWESA001	4/13/2016 15:17	UG/M3	ND	U	0.077	0.07		0.07	ND	U	0.097
ENGWESA001	4/27/2016 11:46	UG/M3	ND	U	0.074	ND	U	0.067	0.1		0.093
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/7/2016 7:47	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA001	8/17/2016 15:07	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.09
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.095
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.07	ND	U	0.064	ND	U	0.088
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.077	ND	U	0.07	0.1		0.097
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.077	0.071		0.07	0.11		0.097
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.052	0.048		0.047	0.069		0.065
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.076	ND	U	0.069	0.13		0.096
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.08	0.073		0.072	0.16		0.1
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.083	0.099		0.076	0.14		0.1
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.085	0.091		0.077	0.13		0.11

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.084	ND	U	0.076	0.14		0.1
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.08	ND	U	0.073	0.14		0.1
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.083	0.1		0.076	0.14		0.1
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.082	0.082		0.074	0.15		0.1
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.085	0.084		0.077	0.14		0.11
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA001	3/1/2017 8:56	UG/M3	ND	U	0.074	ND	U	0.068	ND	U	0.094
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.083	ND	U	0.075	ND	U	0.1
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.08	0.078		0.072	ND	U	0.1
ENGWESA001	4/12/2017 9:42	UG/M3	ND	U	0.077	ND	U	0.07	ND	U	0.097
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.075	0.075		0.068	ND	U	0.094
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.076	ND	U	0.068	ND	U	0.095
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.096
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.077	ND	U	0.07	0.11		0.096
ENGWESA001	6/7/2017 10:13	UG/M3	ND	U	0.074	0.1		0.067	ND	U	0.093
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.073	0.066		0.066	ND	U	0.091
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.091
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.072	0.068		0.066	ND	U	0.091
ENGWESA001	8/2/2017 6:25	UG/M3	ND	U	0.074	0.073		0.067	ND	U	0.093
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.073	0.091		0.066	ND	U	0.092
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.072	0.083		0.066	ND	U	0.091
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.076	0.11		0.069	0.1		0.096
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.076	0.1	J+	0.069	0.11		0.096
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.076	0.088		0.069	0.13		0.096
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.078	ND	U	0.071	ND	UJ-	0.098
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.081	0.074		0.074	ND	U	0.1
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.082	ND	U	0.074	ND	U	0.10
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.085	0.078		0.077	0.11		0.11
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA001	12/6/2017 8:13	UG/M3	ND	U	0.082	0.11		0.074	0.20		0.10
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.082	ND	U	0.074	0.16		0.10
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.080	0.084		0.073	0.14		0.10
ENGWESA001	1/18/2018 10:08	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.086	ND	U	0.078	ND	U	0.11
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.086	ND	U	0.078	0.12		0.11
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.076	0.070		0.069	ND	U	0.096
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.074	ND	U	0.067	0.099		0.093
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.077	0.18		0.070	0.12		0.097
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.068	0.068		0.062	ND	U	0.086
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.077	0.077		0.070	ND	U	0.097
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.077	0.080		0.070	ND	U	0.097
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.070	0.089		0.063	ND	U	0.088
ENGWESA001	5/16/2018 10:16	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.071	0.07		0.064	ND	U	0.09
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.075	ND	U	0.068	0.098		0.094
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.072	ND	UJ	0.065	ND	U	0.090
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.070	ND	U	0.064	ND	U	0.088
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.070	ND	U	0.064	ND	U	0.088
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.090
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.079	ND	U	0.072	ND	U	0.10
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.077	ND	U	0.070	0.11		0.097
ENGWESA005	5/13/2015 11:35	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.078	ND	U	0.071	ND	U	0.099
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.078	ND	U	0.071	ND	U	0.099
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.067	ND	U	0.061	0.1		0.085
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.074	ND	U	0.067	0.1		0.093
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.073	0.077		0.066	0.13		0.092
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.073	ND	U	0.066	0.12		0.092
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.073	0.076		0.066	0.11		0.092
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.072	0.069		0.066	0.097		0.091
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.074	0.1		0.067	0.14		0.093
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.072	0.07		0.065	0.098		0.09
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.072	ND	U	0.065	0.093		0.09
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.079	0.083		0.071	0.14		0.099
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.08	0.078		0.072	0.12		0.1
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.064	0.069		0.058	0.15		0.08
ENGWESA005	12/8/2015 11:22	UG/M3	ND	U	0.079	0.074		0.071	0.14		0.099
ENGWESA005	12/23/2015 9:38	UG/M3	ND	U	0.068	ND	U	0.062	0.14		0.086
ENGWESA005	1/8/2016 13:00	UG/M3	ND	U	0.063	ND	U	0.057	0.094		0.08
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	U	0.063	ND	U	0.057	ND	U	0.08
ENGWESA005	1/20/2016 11:14	UG/M3	ND	U	0.086	ND	U	0.078	0.12		0.11
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.073	0.067		0.066	0.15		0.092
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.073	ND	U	0.066	0.11		0.092
ENGWESA005	3/2/2016 9:22	UG/M3	ND	U	0.073	ND	U	0.066	0.094		0.092
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.073	ND	U	0.066	0.096		0.092
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.073	ND	U	0.066	0.1		0.092
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.072	ND	U	0.065	0.098		0.09
ENGWESA005	4/13/2016 14:28	UG/M3	ND	U	0.073	0.069		0.066	ND	U	0.091
ENGWESA005	4/28/2016 12:51	UG/M3	ND	U	0.068	ND	U	0.062	0.12		0.086
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	0.1	0.077		0.1	0.13		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	0.1	0.076		0.1	0.12		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	ND	U	0.1	0.086		0.1	ND	U	0.1
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	0.1	0.061		0.1	ND	U	0.1
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	8/3/2016 14:50	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA005	8/17/2016 15:43	UG/M3	ND	U	0.071	ND	U	0.065	ND	U	0.09

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.07	ND	U	0.063	ND	U	0.088
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.077	0.081		0.07	0.11		0.097
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.052	0.049		0.047	ND	U	0.065
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.052	0.048		0.047	ND	U	0.065
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.077	ND	U	0.07	0.12		0.097
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.079	0.072		0.072	0.16		0.1
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.082	0.1		0.075	0.15		0.1
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.085	0.089		0.077	0.13		0.11
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.084	ND	U	0.076	0.14		0.1
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.08	0.073		0.072	0.13		0.1
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.082	0.1		0.074	0.2		0.1
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.084	ND	U	0.076	0.14		0.11
ENGWESA005	3/1/2017 8:39	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	U	0.075	0.071		0.068	0.11		0.094
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.082	0.082		0.074	ND	U	0.1
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.079	0.078		0.072	ND	U	0.1
ENGWESA005	4/12/2017 9:58	UG/M3	ND	U	0.077	0.073		0.07	ND	U	0.097
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.074	0.087		0.067	0.1		0.094
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.076	0.068		0.068	0.12		0.095
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.076	0.069		0.068	0.12		0.095
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.096
ENGWESA005	6/7/2017 11:08	UG/M3	ND	U	0.073	0.082		0.066	0.12		0.092
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.094
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.073	0.087		0.066	0.092		0.091
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.072	0.081		0.066	0.099		0.091
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA005	8/2/2017 6:40	UG/M3	ND	U	0.074	0.1		0.067	0.11		0.093
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.073	0.12		0.066	ND	U	0.092
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.072	0.09		0.066	ND	U	0.091
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.076	0.094	J+	0.069	0.13	J+	0.096
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.076	ND	U	0.069	0.14		0.096
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.076	ND	U	0.069	0.1		0.096
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.078	ND	U	0.071	ND	UJ-	0.099
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.081	0.083		0.073	ND	U	0.1
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.082	ND	U	0.074	0.11		0.10
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.085	0.077		0.077	0.11		0.11
ENGWESA005	12/6/2017 8:32	UG/M3	ND	U	0.082	0.096		0.074	0.20		0.10
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	U	0.082	0.081		0.074	0.17		0.10
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.082	0.074		0.074	0.18		0.10
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.080	ND	U	0.072	0.13		0.10
ENGWESA005	1/18/2018 10:49	UG/M3	ND	U	0.084	ND	U	0.076	ND	U	0.11
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.082	ND	U	0.074	0.12		0.10
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.078	ND	U	0.070	ND	U	0.098
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.078	ND	U	0.070	0.10		0.098
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.073	0.070		0.066	0.12		0.092
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.077	0.14		0.070	0.10		0.097
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.069	0.11		0.063	0.12		0.087

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.074	0.10		0.067	ND	U	0.093
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.067	0.11		0.060	0.087		0.084
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.067	0.092		0.060	ND	U	0.084
ENGWESA005	5/16/2018 10:43	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.07	0.064		0.064	ND	U	0.088
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.073	ND	U	0.066	0.14		0.092
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.07	ND	U	0.064	0.091		0.088
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.074	ND	U	0.067	0.13	J+	0.093
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.075	ND	UJ	0.068	ND	U	0.094
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.075	ND	UJ	0.068	ND	U	0.094
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.069	ND	U	0.063	ND	U	0.087
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.072	ND	U	0.065	0.093		0.090
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.070	ND	U	0.064	ND	U	0.088
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.081	ND	U	0.073	ND	U	0.10
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.077	ND	U	0.070	0.14		0.097
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.077	ND	U	0.070	0.17		0.097
ENGWESA007	5/13/2015 11:25	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.073	ND	U	0.067	0.11		0.092
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.078	ND	U	0.071	0.12		0.099
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.067	ND	U	0.061	0.094		0.084
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.074	ND	U	0.067	0.13		0.093
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.074	ND	U	0.067	0.12		0.093
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.073	0.072		0.066	0.15		0.092
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.073	ND	U	0.066	0.11		0.092
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.073	ND	U	0.066	0.14		0.092
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.072	ND	U	0.066	0.1		0.091
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.072	0.072		0.066	0.13		0.091
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.074	0.11		0.067	0.15		0.093
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.072	ND	U	0.065	0.11		0.091
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.078	0.077		0.071	0.14		0.099
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.08	ND	U	0.072	0.14		0.1
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.063	0.065		0.058	0.2		0.08
ENGWESA007	12/8/2015 11:07	UG/M3	ND	U	0.079	ND	U	0.072	0.16		0.099
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	U	0.079	0.078		0.072	0.16		0.099
ENGWESA007	12/23/2015 9:43	UG/M3	ND	U	0.068	0.069		0.062	0.13		0.086
ENGWESA007	1/8/2016 13:12	UG/M3	ND	U	0.063	0.076		0.057	0.085		0.08
ENGWESA007	1/20/2016 11:06	UG/M3	ND	U	0.086	ND	U	0.078	0.14		0.11
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	U	0.086	ND	U	0.078	0.14		0.11
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.073	0.07		0.066	0.12		0.092
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.073	ND	U	0.066	0.13		0.092
ENGWESA007	3/2/2016 14:44	UG/M3	ND	U	0.072	ND	U	0.065	0.12		0.09
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.074	ND	U	0.068	0.11		0.094
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.072	ND	U	0.065	0.11		0.09
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.072	ND	U	0.065	0.11		0.09
ENGWESA007	4/13/2016 14:22	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA007	4/28/2016 10:53	UG/M3	ND	U	0.069	ND	U	0.062	0.14		0.086

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	0.1	0.063		0.1	0.16		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	ND	U	0.1	ND	U	0.1	0.12		0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	U	0.1	0.088		0.1	ND	U	0.1
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	0.1	0.065		0.1	0.14		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA007	8/3/2016 15:00	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA007	8/17/2016 16:12	UG/M3	ND	U	0.071	ND	U	0.065	0.092		0.09
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	U	0.071	ND	U	0.065	0.096		0.09
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.075	ND	U	0.068	0.13		0.094
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.07	ND	U	0.063	0.094		0.088
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.077	0.073		0.07	0.16		0.097
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.051	0.058		0.046	0.074		0.064
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.077	ND	U	0.07	0.15		0.097
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.079	0.077		0.072	0.22		0.1
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.083	0.09		0.076	0.15		0.1
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.084	0.093		0.077	0.13		0.11
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.084	0.076		0.076	0.17		0.1
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.084	0.085		0.076	0.16		0.1
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.08	0.079		0.072	0.15		0.1
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.082	0.099		0.074	0.23		0.1
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.084	0.081		0.076	0.18		0.11
ENGWESA007	3/1/2017 9:44	UG/M3	ND	U	0.074	ND	U	0.068	0.15		0.094
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.082	ND	U	0.075	ND	U	0.1
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.082	ND	U	0.075	ND	U	0.1
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.079	0.081		0.072	ND	U	0.1
ENGWESA007	4/12/2017 9:55	UG/M3	ND	U	0.077	ND	U	0.07	0.11		0.097
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.074	0.083		0.067	0.16		0.094
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.075	ND	U	0.068	0.13		0.095
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.077	ND	U	0.07	0.11		0.096
ENGWESA007	6/7/2017 11:00	UG/M3	ND	U	0.073	0.096		0.066	0.14		0.092
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.074	ND	U	0.067	0.15		0.094
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.073	ND	U	0.066	0.095		0.091
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.072	ND	U	0.066	0.12		0.091
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.082	ND	U	0.074	0.11		0.10
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.085	0.077		0.077	0.12		0.11
ENGWESA007	12/6/2017 8:52	UG/M3	ND	U	0.082	0.10		0.074	0.25		0.10
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.082	0.074		0.074	0.22		0.10
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.082	ND	U	0.074	0.20		0.10
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.080	0.079		0.072	0.14		0.10
ENGWESA007	1/18/2018 11:44	UG/M3	ND	U	0.083	ND	U	0.075	0.11		0.10
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.082	ND	U	0.074	0.14		0.10
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.078	ND	U	0.070	ND	U	0.098
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.073	ND	U	0.066	0.10		0.092
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.073	ND	U	0.066	0.12		0.092
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.077	0.13		0.070	0.12		0.097
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.069	0.079		0.063	0.11		0.087
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.074	0.091		0.067	0.095		0.093

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.067	0.091		0.060	0.095		0.084
ENGWESA007	5/16/2018 10:36	UG/M3	ND	U	0.075	ND	U	0.068	0.12		0.094
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	U	0.075	ND	U	0.068	0.13		0.094
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.072	ND	U	0.066	0.091		0.091
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.072	ND	U	0.066	0.18		0.091
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.07	ND	U	0.063	0.11		0.088
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.074	ND	U	0.067	0.14	J+	0.093
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.089
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.072	ND	U	0.066	0.11		0.091
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.071	ND	UJ	0.065	0.094		0.090
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.070	ND	U	0.064	0.10		0.088
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.072	ND	U	0.065	0.094		0.090
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.070	ND	U	0.064	0.13	J+	0.088
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.081	ND	U	0.073	0.14		0.10
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.076	ND	U	0.069	0.19		0.096
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.081	ND	U	0.073	0.14		0.10
ENGWESA008	5/13/2015 12:05	UG/M3	ND	U	0.086	ND	U	0.078	ND	U	0.11
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.074	0.085		0.067	ND	U	0.093
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.078	ND	U	0.071	ND	U	0.099
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.067	ND	U	0.061	ND	U	0.085
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.074	ND	U	0.067	0.1		0.093
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.073	0.078		0.066	ND	U	0.092
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.074	0.086		0.067	0.11		0.093
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.072	0.073		0.065	ND	U	0.09
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.079	0.079		0.071	0.15		0.099
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.079	0.082		0.071	0.12		0.099
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.08	0.076		0.072	0.12		0.1
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.064	0.062		0.058	0.16		0.08
ENGWESA008	12/8/2015 11:45	UG/M3	ND	U	0.079	ND	U	0.071	0.14		0.099
ENGWESA008	12/23/2015 9:30	UG/M3	ND	U	0.068	ND	U	0.062	0.13		0.086
ENGWESA008	1/7/2016 11:12	UG/M3	ND	U	0.068	ND	U	0.061	ND	U	0.085
ENGWESA008	1/20/2016 11:28	UG/M3	ND	U	0.078	ND	U	0.071	0.11		0.099
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.068	ND	U	0.062	0.14		0.086
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.068	0.07		0.062	0.1		0.086
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.079	ND	U	0.071	ND	U	0.099
ENGWESA008	3/2/2016 8:20	UG/M3	ND	U	0.068	0.07		0.062	0.098		0.086
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.078	ND	U	0.071	0.11		0.099
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.068	ND	U	0.061	ND	U	0.085
ENGWESA008	4/13/2016 14:43	UG/M3	ND	U	0.077	0.071		0.07	ND	U	0.097
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	U	0.077	0.071		0.07	ND	U	0.097
ENGWESA008	4/28/2016 13:23	UG/M3	ND	U	0.068	ND	U	0.062	0.13		0.086
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.1
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	0.1	0.06		0.1	ND	U	0.1
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.078	ND	U	0.07	ND	U	0.098
ENGWESA008	8/17/2016 16:37	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.089
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.095
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.095
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.07	ND	U	0.063	ND	U	0.088
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.077	ND	U	0.07	ND	U	0.097
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.051	0.051		0.046	ND	U	0.064
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA008	11/9/2016 13:50	UG/M3	ND	U	0.077	ND	U	0.07	0.12		0.097
ENGWESA008 FD	11/9/2016 13:51	UG/M3	ND	U	0.077	ND	U	0.07	0.12		0.097
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.079	ND	U	0.072	0.12		0.1
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.082	0.09		0.075	0.12		0.1
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.084	0.085		0.077	0.12		0.11
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.084	0.082		0.076	0.15		0.1
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.081	0.075		0.074	0.14		0.1
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.081	0.074		0.074	0.15		0.1
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.082	0.074		0.074	0.15		0.1
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.084	ND	U	0.076	ND	U	0.11
ENGWESA008	3/1/2017 9:56	UG/M3	ND	U	0.074	ND	U	0.068	ND	U	0.094
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.082	ND	U	0.074	ND	U	0.1
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.08	ND	U	0.072	ND	U	0.1
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.08	ND	U	0.072	ND	U	0.1
ENGWESA008	4/12/2017 10:00	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.096
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.074	0.075		0.067	ND	U	0.094
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.076	ND	U	0.068	ND	U	0.095
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.077	ND	U	0.069	ND	U	0.096
ENGWESA008	6/7/2017 11:16	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.094
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.073	0.074		0.066	ND	U	0.091
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.072	0.071		0.066	ND	U	0.091
ENGWESA008	8/2/2017 6:47	UG/M3	ND	U	0.074	0.078		0.067	ND	U	0.093
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.073	0.14		0.066	0.1		0.092
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.073	0.12		0.066	ND	U	0.092
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.072	0.091		0.066	ND	U	0.091
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.076	0.12	J+	0.069	0.14	J+	0.096
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.076	ND	U	0.069	0.11		0.096
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.078	0.089		0.071	ND	UJ-	0.098
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.081	ND	U	0.073	ND	U	0.1
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.081	ND	U	0.073	ND	U	0.1
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.082	ND	U	0.074	ND	U	0.10
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA008	12/6/2017 9:05	UG/M3	ND	U	0.082	0.075		0.074	0.15		0.10
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.082	0.079		0.074	0.16		0.10

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.080	ND	U	0.072	0.11		0.10
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.080	ND	U	0.073	0.11		0.10
ENGWESA008	1/18/2018 12:00	UG/M3	ND	U	0.084	ND	U	0.076	ND	U	0.10
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.082	ND	U	0.075	0.12		0.10
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.078	ND	U	0.070	ND	U	0.098
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.073	ND	U	0.066	0.10		0.091
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.076	0.12		0.069	0.097		0.096
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.076	0.12		0.069	ND	U	0.096
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.068	0.082		0.062	0.086		0.086
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.074	0.073		0.067	ND	U	0.094
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.067	0.080		0.060	ND	U	0.084
ENGWESA008	5/16/2018 10:53	UG/M3	ND	U	0.074	ND	U	0.067	ND	U	0.093
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.09
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.09
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.072	ND	U	0.065	0.1		0.091
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.07	ND	U	0.063	ND	U	0.088
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.074	ND	U	0.067	0.097	J+	0.093
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.071	ND	U	0.065	ND	U	0.09
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.071	ND	U	0.065	ND	U	0.09
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.071	ND	UJ	0.065	ND	U	0.090
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.070	ND	U	0.064	ND	U	0.088
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.070	ND	U	0.063	ND	U	0.088
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.091
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.079	ND	U	0.072	ND	U	0.10
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.076	ND	U	0.069	0.12		0.096
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.091
ENGWESA011	5/13/2015 11:45	UG/M3	ND	U	0.084	ND	U	0.076	ND	U	0.1
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	U	0.084	ND	U	0.076	ND	U	0.1
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.078	ND	U	0.071	ND	U	0.099
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.068	ND	U	0.061	ND	U	0.085
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.068	ND	U	0.061	ND	U	0.085
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.074	ND	U	0.068	ND	U	0.094
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.073	ND	U	0.066	0.12		0.092
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.072	ND	U	0.066	0.12		0.091
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.074	0.097		0.067	0.15		0.093
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.074	0.12		0.067	0.1		0.093
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.078	ND	U	0.071	0.13		0.098
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.08	0.074		0.073	0.12		0.1
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.08	ND	U	0.073	0.13		0.1
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.063	0.066		0.057	0.17		0.08
ENGWESA012	12/8/2015 10:20	UG/M3	ND	U	0.079	0.089		0.072	0.15		0.1
ENGWESA012	12/23/2015 10:06	UG/M3	ND	U	0.068	0.078		0.062	0.11		0.086
ENGWESA012	1/7/2016 10:56	UG/M3	ND	U	0.068	ND	U	0.062	0.09		0.086

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	U	0.078	ND	U	0.071	0.12		0.099
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.073	0.078		0.066	0.13		0.092
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.079	ND	U	0.072	0.11		0.1
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.079	ND	U	0.072	0.12		0.1
ENGWESA012	3/2/2016 10:52	UG/M3	ND	U	0.072	ND	U	0.066	0.11		0.091
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.074	0.07		0.067	0.11		0.093
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.072	0.077		0.066	ND	U	0.091
ENGWESA012	4/13/2016 13:00	UG/M3	ND	U	0.072	0.066		0.066	ND	U	0.091
ENGWESA012	4/27/2016 10:33	UG/M3	ND	U	0.074	ND	U	0.067	0.12		0.092
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	U	0.074	ND	U	0.067	0.12		0.092
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	0.1	0.08		0.1	0.11		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	ND	U	0.1	0.11		0.1	ND	U	0.1
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	0.1	0.06		0.1	ND	U	0.1
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	8/3/2016 15:10	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA012	8/17/2016 17:04	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.089
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.095
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.07	0.066		0.064	ND	U	0.089
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.07	ND	U	0.064	ND	U	0.089
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.077	ND	U	0.07	0.098		0.097
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.051	0.051		0.046	ND	U	0.064
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.077	ND	U	0.07	0.12		0.097
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.079	ND	U	0.072	0.13		0.1
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.079	0.074		0.072	0.16		0.1
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.083	0.1		0.076	0.15		0.1
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.085	0.093		0.077	0.13		0.11
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.084	0.086		0.076	0.18		0.1
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.08	0.074		0.073	0.14		0.1
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.082	0.091		0.074	0.18		0.1
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.082	0.082		0.074	0.17		0.1
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.085	0.092		0.077	0.13		0.11
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.074	0.078		0.067	0.095		0.094
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.083	ND	U	0.075	ND	U	0.1
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.079	0.091		0.072	ND	U	0.1
ENGWESA012	4/12/2017 9:30	UG/M3	ND	U	0.078	ND	U	0.07	ND	U	0.098
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	U	0.078	0.088		0.07	ND	U	0.098
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.12	ND	U	0.11	ND	U	0.15
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.077	ND	U	0.07	ND	U	0.097
ENGWESA012	6/7/2017 11:27	UG/M3	ND	U	0.073	0.073		0.066	0.1		0.092
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.074	ND	U	0.068	ND	U	0.094
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.074	ND	U	0.068	0.1		0.094
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.072	ND	U	0.066	ND	U	0.091
ENGWESA012	8/2/2017 7:11	UG/M3	ND	U	0.074	0.072		0.067	ND	U	0.093
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.074	0.12		0.067	ND	U	0.093

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Chlorobenzene			Chloroform			Cyclohexane		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.072	0.098		0.065	0.12		0.091
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.072	0.088		0.065	ND	U	0.091
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.076	0.14	J+	0.069	0.18	J+	0.096
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.076	ND	U	0.069	0.12		0.096
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.078	0.073		0.071	ND	UJ-	0.099
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.081	0.077		0.074	ND	U	0.1
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.082	ND	U	0.074	ND	U	0.10
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.082	ND	U	0.074	ND	U	0.10
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.085	ND	U	0.077	ND	U	0.11
ENGWESA012	12/6/2017 9:42	UG/M3	ND	U	0.082	0.086		0.074	0.17		0.10
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.082	0.080		0.074	0.16		0.10
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.081	ND	U	0.073	0.11		0.10
ENGWESA012	1/18/2018 9:53	UG/M3	ND	U	0.086	ND	U	0.078	ND	U	0.11
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	U	0.086	ND	U	0.078	ND	U	0.11
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.083	0.076		0.075	0.14		0.10
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.077	0.077		0.070	ND	U	0.097
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.074	ND	U	0.067	0.099		0.093
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.076	0.090		0.069	0.10		0.096
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.070	0.070		0.063	ND	U	0.088
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.070	0.070		0.063	ND	U	0.088
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.074	0.072		0.067	ND	U	0.093
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.068	0.088		0.062	ND	U	0.086
ENGWESA012	5/16/2018 9:36	UG/M3	ND	U	0.075	ND	U	0.068	ND	U	0.094
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.07	ND	U	0.063	ND	U	0.088
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.076	ND	U	0.069	0.11		0.096
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.076	ND	U	0.069	ND	U	0.096
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.089
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.073	ND	U	0.066	0.11	J+	0.092
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.073	ND	U	0.066	0.12	J+	0.092
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.073	ND	U	0.066	ND	U	0.092
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.073	ND	UJ	0.066	ND	U	0.092
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.070	ND	U	0.063	ND	U	0.088
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.071	ND	U	0.064	ND	U	0.090
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.081	ND	U	0.073	ND	U	0.10
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.078	ND	U	0.070	0.12		0.098
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.072	ND	U	0.065	ND	U	0.091

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	UJ-	0.57	ND	U	0.3	ND	U	0.086
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.48	ND	U	0.25	0.076		0.072
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.49	ND	U	0.26	0.083		0.074
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.49	ND	U	0.26	ND	U	0.074
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.48	ND	U	0.25	0.085		0.073
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.48	ND	U	0.25	0.088		0.072
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.49	ND	U	0.26	0.096		0.073
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.49	ND	U	0.26	0.1		0.074
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.48	ND	U	0.25	0.099		0.072
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.49	ND	U	0.26	0.13		0.073
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.49	ND	U	0.26	0.12		0.073
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.48	ND	U	0.25	0.092		0.073
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.48	0.33		0.25	0.12		0.073
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.48	ND	U	0.25	0.082		0.072
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.52	ND	U	0.27	0.11		0.078
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.53	ND	U	0.28	0.15		0.08
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.42	ND	U	0.22	0.22		0.064
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.42	ND	U	0.22	0.2		0.064
ENGWESA001	12/8/2015 12:20	UG/M3	ND	UJ-	0.52	ND	U	0.27	0.25		0.078
ENGWESA001	12/23/2015 9:15	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.12		0.069
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.11		0.069
ENGWESA001	1/7/2016 13:56	UG/M3	ND	UJ-	0.45	ND	U	0.23	0.083		0.067
ENGWESA001	1/20/2016 11:58	UG/M3	ND	U	0.53	ND	U	0.28	0.1		0.079
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.49	ND	U	0.25	0.096		0.073
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.49	ND	U	0.26	0.083		0.073
ENGWESA001	3/2/2016 8:28	UG/M3	ND	UJ-	0.49	ND	U	0.26	ND	U	0.073
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.09		0.073
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.49	ND	U	0.25	0.1		0.073
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.45	ND	U	0.24	0.076		0.068
ENGWESA001	4/13/2016 15:17	UG/M3	ND	UJ-	0.52	ND	U	0.27	ND	U	0.077
ENGWESA001	4/27/2016 11:46	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.13		0.074
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	1	ND	U	0.4	0.077		0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	1	ND	U	0.4	0.081		0.1
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	1	ND	U	0.4	0.074		0.1
ENGWESA001	6/7/2016 7:47	UG/M3	ND	UJ-	1	ND	U	0.4	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	1	ND	U	0.4	0.1		0.1
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	1	ND	U	0.4	ND	U	0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	1	ND	U	0.4	0.098		0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	1	ND	U	0.4	0.091		0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	UJ-	0.48	ND	U	0.25	ND	U	0.072
ENGWESA001	8/17/2016 15:07	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.084		0.072
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.075
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.47	ND	U	0.24	0.078		0.07
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.51	ND	U	0.27	0.15		0.077
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.51	ND	U	0.27	0.16		0.077
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.34	ND	U	0.18	0.098		0.052
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.81	ND	U	0.42	ND	U	0.12
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.51	ND	U	0.27	0.18		0.076
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.53	0.29		0.28	0.2		0.08
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.56	ND	U	0.29	0.26		0.083
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.57	ND	U	0.3	0.14		0.085

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.56	ND	U	0.29	0.12		0.084
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.54	ND	U	0.28	0.12		0.08
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.56	ND	U	0.29	0.26		0.083
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.54	ND	U	0.28	0.12		0.082
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.57	ND	U	0.3	0.12		0.085
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.57	ND	U	0.3	0.11		0.085
ENGWESA001	3/1/2017 8:56	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.15		0.074
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.55	ND	U	0.29	ND	U	0.083
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.53	ND	U	0.28	0.09		0.08
ENGWESA001	4/12/2017 9:42	UG/M3	ND	UJ-	0.51	ND	U	0.27	0.1		0.077
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.075
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.5	ND	U	0.26	0.09		0.075
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.076
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.51	ND	U	0.26	0.1		0.076
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.51	0.43		0.27	0.15		0.077
ENGWESA001	6/7/2017 10:13	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.16		0.074
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.49	ND	U	0.26	0.091		0.074
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.48	ND	U	0.25	0.089		0.073
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.48	ND	U	0.25	0.08		0.073
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.48	ND	U	0.25	0.093		0.072
ENGWESA001	8/2/2017 6:25	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.19		0.074
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.49	ND	U	0.26	0.12		0.073
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.48	ND	U	0.25	0.11		0.072
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.51	ND	U	0.26	0.1		0.076
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.51	ND	U	0.26	0.12		0.076
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.51	ND	U	0.26	0.15		0.076
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.52	ND	U	0.27	0.11		0.078
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.54	ND	U	0.28	0.13		0.081
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.55	ND	U	0.29	0.15		0.082
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.57	ND	U	0.30	0.11		0.085
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.57	ND	U	0.30	0.10		0.085
ENGWESA001	12/6/2017 8:13	UG/M3	ND	UJ-	0.55	ND	U	0.29	0.20		0.082
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.54	ND	U	0.28	0.10		0.082
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.53	ND	U	0.28	0.10		0.080
ENGWESA001	1/18/2018 10:08	UG/M3	ND	UJ-	0.56	ND	U	0.30	ND	U	0.085
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.58	ND	U	0.30	ND	U	0.086
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.58	ND	U	0.30	ND	U	0.086
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.51	ND	U	0.27	0.11		0.076
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.49	ND	U	0.26	0.15		0.074
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.51	ND	U	0.27	0.10		0.077
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.46	ND	U	0.24	0.11		0.068
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.51	ND	U	0.27	ND	U	0.077
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.51	ND	U	0.27	ND	U	0.077
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.46	ND	U	0.24	0.085		0.070
ENGWESA001	5/16/2018 10:16	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.12		0.074
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.47	ND	U	0.25	0.1		0.071
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.5	ND	U	0.26	0.15		0.075
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.48	ND	U	0.25	0.13		0.073
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.073
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.48	ND	U	0.25	0.073		0.073
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.48	ND	U	0.25	0.13		0.072
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.48	ND	U	0.25	0.12		0.072
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.47	ND	U	0.24	0.092		0.070
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.47	ND	U	0.24	0.10		0.070
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.49	ND	U	0.26	0.25		0.073
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.47	ND	U	0.25	0.11		0.071
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.53	ND	U	0.28	0.082		0.079
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.51	ND	U	0.27	0.12		0.077
ENGWESA005	5/13/2015 11:35	UG/M3	ND	UJ-	0.57	ND	U	0.3	0.094		0.085
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.48	ND	U	0.25	0.079		0.072
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.49	ND	U	0.26	0.1		0.074
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.52	ND	U	0.27	0.097		0.078
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.52	ND	U	0.27	0.081		0.078
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.45	ND	U	0.23	0.14		0.067
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.49	ND	U	0.26	0.1		0.074
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.49	0.28		0.26	0.14		0.073
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.49	0.27		0.26	0.12		0.073
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.48	ND	U	0.25	0.12		0.073
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.48	ND	U	0.25	0.14		0.073
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.48	0.28		0.25	0.11		0.072
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.49	ND	U	0.26	0.13		0.074
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.48	0.35		0.25	0.091		0.072
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.48	0.34		0.25	0.083		0.072
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.52	0.28		0.27	0.13		0.079
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.53	ND	U	0.28	0.13		0.08
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.42	ND	U	0.22	0.17		0.064
ENGWESA005	12/8/2015 11:22	UG/M3	ND	UJ-	0.52	ND	U	0.27	0.12		0.079
ENGWESA005	12/23/2015 9:38	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.11		0.068
ENGWESA005	1/8/2016 13:00	UG/M3	ND	UJ-	0.42	ND	U	0.22	0.075		0.063
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	UJ-	0.42	ND	U	0.22	0.071		0.063
ENGWESA005	1/20/2016 11:14	UG/M3	ND	U	0.57	ND	U	0.3	0.096		0.086
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.49	ND	U	0.25	0.1		0.073
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.49	ND	U	0.26	0.092		0.073
ENGWESA005	3/2/2016 9:22	UG/M3	ND	UJ-	0.49	ND	U	0.25	0.082		0.073
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.48	ND	U	0.25	0.079		0.072
ENGWESA005	4/13/2016 14:28	UG/M3	ND	UJ-	0.48	ND	U	0.25	ND	U	0.073
ENGWESA005	4/28/2016 12:51	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.16		0.068
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	1	ND	U	0.4	0.085		0.1
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	1	ND	U	0.4	0.12		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	1	ND	U	0.4	0.098		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	ND	UJ-	1	ND	U	0.4	0.15		0.1
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	1	0.37		0.4	0.13		0.1
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	1	ND	U	0.4	0.092		0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	1	ND	U	0.4	0.12		0.1
ENGWESA005	8/3/2016 14:50	UG/M3	ND	UJ-	0.49	ND	U	0.25	0.088		0.073
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	UJ-	0.49	ND	U	0.25	0.084		0.073
ENGWESA005	8/17/2016 15:43	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.098		0.071

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.5	ND	U	0.26	0.13		0.075
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.47	ND	U	0.24	0.088		0.07
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.51	0.37		0.27	0.15		0.077
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.34	0.21		0.18	0.09		0.052
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.34	0.22		0.18	0.099		0.052
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.79	ND	U	0.41	0.12		0.12
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.51	0.44		0.27	0.19		0.077
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.53	0.33		0.28	0.16		0.079
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.55	ND	U	0.29	0.14		0.082
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.57	ND	U	0.3	0.12		0.085
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.56	ND	U	0.29	0.12		0.084
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.53	ND	U	0.28	0.097		0.08
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.54	ND	U	0.28	0.12		0.082
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.56	ND	U	0.29	0.12		0.084
ENGWESA005	3/1/2017 8:39	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.12		0.075
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.13		0.075
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.55	ND	U	0.29	0.082		0.082
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.53	ND	U	0.28	0.081		0.079
ENGWESA005	4/12/2017 9:58	UG/M3	ND	UJ-	0.51	ND	U	0.27	0.11		0.077
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.5	ND	U	0.26	0.13		0.074
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.5	ND	U	0.26	0.14		0.076
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.5	ND	U	0.26	0.12		0.076
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.51	ND	U	0.27	0.12		0.076
ENGWESA005	6/7/2017 11:08	UG/M3	ND	UJ-	0.48	0.29		0.25	0.15		0.073
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.5	0.33		0.26	0.12		0.074
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.073
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.48	0.28		0.25	0.16		0.072
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.48	ND	U	0.25	0.077		0.072
ENGWESA005	8/2/2017 6:40	UG/M3	ND	UJ-	0.49	0.34		0.26	0.12		0.074
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.49	0.26		0.26	0.11		0.073
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.48	ND	U	0.25	0.11		0.072
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.51	0.26		0.26	0.13		0.076
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.51	0.3		0.26	0.18		0.076
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.51	0.29		0.26	0.14		0.076
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.52	ND	U	0.27	0.15		0.078
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.54	ND	U	0.28	0.12		0.081
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.55	ND	U	0.29	0.10		0.082
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.57	ND	U	0.30	0.11		0.085
ENGWESA005	12/6/2017 8:32	UG/M3	ND	UJ-	0.55	ND	U	0.29	0.17		0.082
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	UJ-	0.55	ND	U	0.29	0.16		0.082
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.54	ND	U	0.28	0.099		0.082
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.53	ND	U	0.28	0.087		0.080
ENGWESA005	1/18/2018 10:49	UG/M3	ND	UJ-	0.56	ND	U	0.29	0.085		0.084
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.54	ND	U	0.28	0.086		0.082
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.52	ND	U	0.27	0.081		0.078
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.52	ND	U	0.27	0.085		0.078
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.49	ND	U	0.25	0.10		0.073
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.51	ND	U	0.27	0.090		0.077
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.46	ND	U	0.24	0.10		0.069

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.49	ND	U	0.26	ND	U	0.074
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.44	ND	U	0.23	0.091		0.067
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.44	ND	U	0.23	0.082		0.067
ENGWESA005	5/16/2018 10:43	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.11		0.075
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.47	ND	U	0.24	0.12		0.07
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.48	0.52		0.25	0.17		0.073
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.47	0.32		0.24	0.12		0.07
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.49	ND	U	0.26	0.12		0.074
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.48	ND	U	0.25	0.084		0.072
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.48	0.26		0.25	0.11		0.072
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.50	ND	U	0.26	0.10		0.075
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.50	ND	U	0.26	0.10		0.075
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.46	ND	U	0.24	0.088		0.069
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.48	0.25		0.25	0.13		0.072
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.47	ND	U	0.24	0.096		0.070
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.54	ND	U	0.28	0.084		0.081
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.52	0.30		0.27	0.14		0.077
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.52	0.35		0.27	0.16		0.077
ENGWESA007	5/13/2015 11:25	UG/M3	ND	UJ-	0.57	0.41		0.3	0.14		0.085
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.48	0.31		0.25	0.093		0.073
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.49	0.35		0.26	0.14		0.073
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.52	0.51		0.27	0.17		0.078
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.45	0.29		0.23	0.13		0.067
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.49	0.41		0.26	0.12		0.074
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.49	0.49		0.26	0.12		0.074
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.49	0.39		0.26	0.16		0.073
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.48	0.35		0.25	0.12		0.073
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.48	0.45		0.25	0.16		0.073
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.48	0.34		0.25	0.12		0.072
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.48	0.49		0.25	0.15		0.072
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.49	0.43		0.26	0.17		0.074
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.48	0.39		0.25	0.12		0.072
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.52	0.43		0.27	0.16		0.078
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.53	ND	U	0.28	0.16		0.08
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.42	0.27		0.22	0.18		0.063
ENGWESA007	12/8/2015 11:07	UG/M3	ND	UJ-	0.52	ND	U	0.28	0.14		0.079
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	UJ-	0.52	ND	U	0.28	0.14		0.079
ENGWESA007	12/23/2015 9:43	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.13		0.068
ENGWESA007	1/8/2016 13:12	UG/M3	ND	UJ-	0.42	ND	U	0.22	0.067		0.063
ENGWESA007	1/20/2016 11:06	UG/M3	ND	U	0.57	ND	U	0.3	0.11		0.086
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	U	0.57	ND	U	0.3	0.11		0.086
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.49	ND	U	0.25	0.12		0.073
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.49	ND	U	0.26	0.12		0.073
ENGWESA007	3/2/2016 14:44	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.1		0.072
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.074
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.48	ND	U	0.25	0.09		0.072
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.48	ND	U	0.25	0.091		0.072
ENGWESA007	4/13/2016 14:22	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.081		0.072
ENGWESA007	4/28/2016 10:53	UG/M3	ND	UJ-	0.46	0.44		0.24	0.18		0.069

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	1	0.38		0.4	0.12		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	1	0.44		0.4	0.13		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	ND	UJ-	1	0.54		0.4	0.16		0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	UJ-	1	0.51		0.4	0.16		0.1
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	1	0.99		0.4	0.22		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	1	0.34		0.4	0.1		0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	1	0.41		0.4	0.16		0.1
ENGWESA007	8/3/2016 15:00	UG/M3	ND	UJ-	0.48	0.3		0.25	0.13		0.073
ENGWESA007	8/17/2016 16:12	UG/M3	ND	UJ-	0.48	0.25		0.25	0.12		0.071
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	UJ-	0.48	0.3		0.25	0.12		0.071
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.5	0.51		0.26	0.19		0.075
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.47	0.46		0.24	0.15		0.07
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.51	0.84		0.27	0.18		0.077
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.34	0.39		0.18	0.11		0.051
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.8	0.58		0.42	0.14		0.12
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.51	0.78		0.27	0.27		0.077
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.53	0.6		0.28	0.24		0.079
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.56	ND	U	0.29	0.18		0.083
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.56	ND	U	0.29	0.13		0.084
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.56	ND	U	0.29	0.15		0.084
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.56	ND	U	0.29	0.16		0.084
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.53	ND	U	0.28	0.1		0.08
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.54	ND	U	0.28	0.14		0.082
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.56	ND	U	0.29	0.14		0.084
ENGWESA007	3/1/2017 9:44	UG/M3	ND	UJ-	0.5	0.58		0.26	0.21		0.074
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.55	ND	U	0.29	0.091		0.082
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.55	ND	U	0.29	0.092		0.082
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.53	ND	U	0.28	0.094		0.079
ENGWESA007	4/12/2017 9:55	UG/M3	ND	UJ-	0.51	ND	U	0.27	0.19		0.077
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.5	0.42		0.26	0.22		0.074
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.5	0.45		0.26	0.17		0.075
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.51	0.4		0.27	0.16		0.077
ENGWESA007	6/7/2017 11:00	UG/M3	ND	UJ-	0.49	0.66		0.26	0.2		0.073
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.5	0.87		0.26	0.27		0.074
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.48	0.41		0.25	0.13		0.073
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.48	0.52		0.25	0.12		0.072
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.55	ND	U	0.29	0.13		0.082
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.57	ND	U	0.30	0.13		0.085
ENGWESA007	12/6/2017 8:52	UG/M3	0.60	J-	0.55	0.41		0.28	0.21		0.082
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.54	ND	U	0.28	0.12		0.082
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.54	ND	U	0.28	0.13		0.082
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.53	ND	U	0.28	0.095		0.080
ENGWESA007	1/18/2018 11:44	UG/M3	ND	UJ-	0.55	ND	U	0.29	0.12		0.083
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.55	ND	U	0.29	0.13		0.082
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.52	ND	U	0.27	0.094		0.078
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.49	ND	U	0.26	0.13		0.073
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.49	ND	U	0.26	0.14		0.073
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.51	ND	U	0.27	0.13		0.077
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.46	ND	U	0.24	0.12		0.069
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.49	ND	U	0.26	0.10		0.074

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.44	0.28		0.23	0.11		0.067
ENGWESA007	5/16/2018 10:36	UG/M3	ND	UJ-	0.5	0.54		0.26	0.17		0.075
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	UJ-	0.5	0.61		0.26	0.17		0.075
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.48	0.38		0.25	0.14		0.072
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.48	1.1		0.25	0.24		0.072
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.47	0.64		0.24	0.15		0.07
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.49	0.34		0.26	0.14		0.074
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.47	0.25		0.25	0.097		0.071
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.48	0.60		0.25	0.18		0.072
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.48	0.50		0.25	0.15		0.072
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.48	0.42		0.25	0.14		0.071
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.47	0.44		0.24	0.14		0.070
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.48	0.40		0.25	0.15		0.072
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.47	0.75		0.24	0.17		0.070
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.54	0.67		0.28	0.13		0.081
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.51	0.57		0.27	0.21		0.076
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.54	0.67		0.28	0.13		0.081
ENGWESA008	5/13/2015 12:05	UG/M3	ND	UJ-	0.57	ND	U	0.3	0.088		0.086
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.48	ND	U	0.25	0.074		0.072
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.48	ND	U	0.25	0.073		0.072
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.074
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.52	ND	U	0.27	0.08		0.078
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.45	ND	U	0.24	0.14		0.067
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.49	ND	U	0.26	0.094		0.074
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.49	ND	U	0.26	0.12		0.073
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.48	ND	U	0.25	0.11		0.073
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.48	ND	U	0.25	0.11		0.073
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.49	ND	U	0.25	0.12		0.073
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.48	ND	U	0.25	0.096		0.072
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.074
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.48	0.25		0.25	0.085		0.072
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.52	ND	U	0.27	0.14		0.079
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.52	ND	U	0.27	0.12		0.079
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.53	ND	U	0.28	0.13		0.08
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.42	ND	U	0.22	0.16		0.064
ENGWESA008	12/8/2015 11:45	UG/M3	ND	UJ-	0.52	ND	U	0.27	0.13		0.079
ENGWESA008	12/23/2015 9:30	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.099		0.068
ENGWESA008	1/7/2016 11:12	UG/M3	ND	UJ-	0.45	ND	U	0.24	ND	U	0.068
ENGWESA008	1/20/2016 11:28	UG/M3	ND	U	0.52	ND	U	0.27	0.084		0.078
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.46	ND	U	0.24	0.1		0.068
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.46	ND	U	0.24	0.099		0.068
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.52	ND	U	0.27	0.081		0.079
ENGWESA008	3/2/2016 8:20	UG/M3	ND	UJ-	0.46	ND	U	0.24	0.074		0.068
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.52	ND	U	0.27	0.12		0.078
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.45	ND	U	0.24	0.084		0.068
ENGWESA008	4/13/2016 14:43	UG/M3	ND	UJ-	0.52	ND	U	0.27	ND	U	0.077
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	UJ-	0.52	ND	U	0.27	ND	U	0.077
ENGWESA008	4/28/2016 13:23	UG/M3	ND	UJ-	0.46	0.25		0.24	0.16		0.068
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	1	ND	U	0.4	0.082		0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	1	ND	U	0.4	0.089		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	ND	UJ-	1	ND	U	0.4	0.12		0.1
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	1	ND	U	0.4	0.11		0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	1	0.22		0.4	0.11		0.1
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	1	ND	U	0.4	0.087		0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	1	ND	U	0.4	0.1		0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	UJ-	0.52	ND	U	0.27	ND	U	0.078
ENGWESA008	8/17/2016 16:37	UG/M3	ND	UJ-	0.47	ND	U	0.25	0.095		0.071
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.5	ND	U	0.26	0.13		0.076
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.5	ND	U	0.26	0.12		0.076
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.46	ND	U	0.24	0.088		0.07
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.51	0.31		0.27	0.12		0.077
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.34	0.48		0.18	0.094		0.051
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.79	0.43		0.41	ND	U	0.12
ENGWESA008	11/9/2016 13:50	UG/M3	ND	U	0.51	0.52		0.27	0.17		0.077
ENGWESA008 FD	11/9/2016 13:51	UG/M3	ND	U	0.51	0.51		0.27	0.16		0.077
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.53	0.42		0.28	0.15		0.079
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.55	ND	U	0.29	0.13		0.082
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.56	ND	U	0.29	0.12		0.084
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.56	ND	U	0.29	0.12		0.084
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.54	ND	U	0.28	0.099		0.081
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.54	ND	U	0.28	0.1		0.081
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.54	ND	U	0.28	0.1		0.082
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.56	ND	U	0.29	0.09		0.084
ENGWESA008	3/1/2017 9:56	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.12		0.074
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.55	ND	U	0.28	ND	U	0.082
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.53	ND	U	0.28	ND	U	0.08
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.53	ND	U	0.28	ND	U	0.08
ENGWESA008	4/12/2017 10:00	UG/M3	ND	UJ-	0.51	ND	U	0.27	0.076		0.076
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.074
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.5	ND	U	0.26	0.1		0.076
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.51	ND	U	0.27	0.091		0.077
ENGWESA008	6/7/2017 11:16	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.12		0.073
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.13		0.073
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.5	ND	U	0.26	ND	U	0.074
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.48	ND	U	0.25	0.088		0.073
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.48	ND	U	0.25	ND	U	0.072
ENGWESA008	8/2/2017 6:47	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.1		0.074
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.49	ND	U	0.26	0.26	J	0.073
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.49	ND	U	0.26	0.1	J	0.073
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.072
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.51	0.27		0.26	0.13		0.076
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.51	ND	U	0.26	0.16		0.076
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.52	ND	U	0.27	0.16		0.078
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.54	ND	U	0.28	0.083		0.081
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.54	ND	U	0.28	0.095		0.081
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.55	ND	U	0.29	0.097		0.082
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.57	ND	U	0.30	0.096		0.085
ENGWESA008	12/6/2017 9:05	UG/M3	ND	UJ-	0.54	ND	U	0.28	0.16		0.082
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.54	ND	U	0.28	0.094		0.082

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.53	ND	U	0.28	0.090		0.080
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.53	ND	U	0.28	0.087		0.080
ENGWESA008	1/18/2018 12:00	UG/M3	ND	UJ-	0.56	ND	U	0.29	ND	U	0.084
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.55	ND	U	0.29	ND	U	0.082
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.52	ND	U	0.27	ND	U	0.078
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.48	ND	U	0.25	0.095		0.073
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.51	ND	U	0.27	0.079		0.076
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.51	ND	U	0.27	0.081		0.076
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.46	ND	U	0.24	0.089		0.068
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.50	ND	U	0.26	ND	U	0.074
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.44	ND	U	0.23	0.069		0.067
ENGWESA008	5/16/2018 10:53	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.083		0.074
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.48	ND	U	0.25	0.12		0.072
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.072
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.48	0.32		0.25	0.12		0.072
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.46	ND	U	0.24	0.086		0.07
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.074
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.48	ND	U	0.25	ND	U	0.071
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.48	ND	U	0.25	ND	U	0.071
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.48	ND	U	0.25	0.095		0.072
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.48	ND	U	0.25	0.10		0.071
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.47	ND	U	0.24	0.088		0.070
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.47	ND	U	0.24	0.13		0.070
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.48	ND	U	0.25	0.086		0.073
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.53	0.39		0.28	ND	U	0.079
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.51	ND	U	0.27	0.12		0.076
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.48	ND	U	0.25	0.080		0.073
ENGWESA011	5/13/2015 11:45	UG/M3	ND	UJ-	0.56	ND	U	0.29	0.085		0.084
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	UJ-	0.56	ND	U	0.29	0.086		0.084
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.49	ND	U	0.26	ND	U	0.073
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.48	ND	U	0.25	0.12		0.073
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.52	ND	U	0.27	0.082		0.078
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.45	ND	U	0.24	0.11		0.068
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.45	ND	U	0.24	0.12		0.068
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.5	ND	U	0.26	0.081		0.074
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.48	ND	U	0.25	0.12		0.073
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.49	ND	U	0.25	0.096		0.073
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.48	0.25		0.25	0.11		0.072
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.49	0.26		0.26	0.15		0.074
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.49	ND	U	0.26	0.13		0.074
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.48	ND	U	0.25	0.082		0.072
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.52	ND	U	0.27	0.14		0.078
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.54	ND	U	0.28	0.15		0.08
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.54	ND	U	0.28	0.14		0.08
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.42	ND	U	0.22	0.16		0.063
ENGWESA012	12/8/2015 10:20	UG/M3	ND	UJ-	0.53	ND	U	0.28	0.12		0.079
ENGWESA012	12/23/2015 10:06	UG/M3	ND	UJ-	0.45	ND	U	0.24	0.11		0.068
ENGWESA012	1/7/2016 10:56	UG/M3	ND	UJ-	0.45	ND	U	0.24	ND	U	0.068

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	U	0.52	ND	U	0.27	0.087		0.078
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.53	ND	U	0.28	0.098		0.079
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.53	ND	U	0.28	0.086		0.079
ENGWESA012	3/2/2016 10:52	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.078		0.072
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.074
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.48	ND	U	0.25	0.08		0.072
ENGWESA012	4/13/2016 13:00	UG/M3	ND	UJ-	0.48	ND	U	0.25	ND	U	0.072
ENGWESA012	4/27/2016 10:33	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.17		0.074
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.17		0.074
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	1	ND	U	0.4	0.098		0.1
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	1	ND	U	0.4	0.11		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	ND	UJ-	1	ND	U	0.4	0.1		0.1
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	1	ND	U	0.4	0.11		0.1
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	1	ND	U	0.4	0.1		0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	1	ND	U	0.4	0.1		0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	1	ND	U	0.4	0.1		0.1
ENGWESA012	8/3/2016 15:10	UG/M3	ND	UJ-	0.48	ND	U	0.25	0.094		0.072
ENGWESA012	8/17/2016 17:04	UG/M3	ND	UJ-	0.47	ND	U	0.25	0.091		0.071
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.5	ND	U	0.26	0.12		0.076
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.47	ND	U	0.24	0.094		0.07
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.47	ND	U	0.24	0.097		0.07
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.51	0.27		0.27	0.15		0.077
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.34	ND	U	0.18	0.11		0.051
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.8	ND	U	0.42	ND	U	0.12
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.51	ND	U	0.27	0.18		0.077
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.53	ND	U	0.28	0.18		0.079
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.53	0.28		0.28	0.21		0.079
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.56	ND	U	0.29	0.15		0.083
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.57	ND	U	0.3	0.14		0.085
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.56	ND	U	0.29	0.14		0.084
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.54	ND	U	0.28	0.098		0.08
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.55	ND	U	0.29	0.13		0.082
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.55	ND	U	0.29	0.13		0.082
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.57	ND	U	0.3	0.11		0.085
ENGWESA012	3/1/2017 9:33	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.11		0.074
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.55	ND	U	0.29	ND	U	0.083
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.53	ND	U	0.28	0.099		0.079
ENGWESA012	4/12/2017 9:30	UG/M3	ND	UJ-	0.52	ND	U	0.27	0.099		0.078
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	UJ-	0.52	ND	U	0.27	0.092		0.078
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.5	ND	U	0.26	0.11		0.075
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.8	ND	U	0.42	ND	U	0.12
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.5	ND	U	0.26	0.086		0.075
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.51	ND	U	0.27	0.1		0.077
ENGWESA012	6/7/2017 11:27	UG/M3	ND	UJ-	0.48	0.34		0.25	0.13		0.073
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.5	ND	U	0.26	0.13		0.074
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.5	ND	U	0.26	0.12		0.074
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.48	ND	U	0.25	0.089		0.072
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.48	ND	U	0.25	ND	U	0.072
ENGWESA012	8/2/2017 7:11	UG/M3	ND	UJ-	0.49	ND	U	0.26	0.095		0.074
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.49	ND	U	0.26	0.09		0.074

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Ethanol			Ethyl Acetate			Ethyl Benzene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.48	ND	U	0.25	0.11		0.072
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.48	ND	U	0.25	0.1		0.072
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.51	0.43		0.26	0.15		0.076
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.51	ND	U	0.26	0.17		0.076
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.52	ND	U	0.27	0.14		0.078
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.54	ND	U	0.28	0.098		0.081
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.55	ND	U	0.29	0.094		0.082
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.55	ND	U	0.29	0.086		0.082
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.57	ND	U	0.30	0.14		0.085
ENGWESA012	12/6/2017 9:42	UG/M3	ND	UJ-	0.55	ND	U	0.28	0.16		0.082
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.54	ND	U	0.28	0.093		0.082
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.54	ND	U	0.28	0.091		0.081
ENGWESA012	1/18/2018 9:53	UG/M3	ND	UJ-	0.57	ND	U	0.30	ND	U	0.086
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	UJ-	0.57	ND	U	0.30	ND	U	0.086
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.55	ND	U	0.29	0.11		0.083
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.51	ND	U	0.27	0.080		0.077
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.49	ND	U	0.26	0.099		0.074
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.51	ND	U	0.26	0.079		0.076
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.46	ND	U	0.24	0.091		0.070
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.46	ND	U	0.24	0.089		0.070
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.49	ND	U	0.26	ND	U	0.074
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.45	ND	U	0.24	0.077		0.068
ENGWESA012	5/16/2018 9:36	UG/M3	ND	UJ-	0.5	ND	U	0.26	0.085		0.075
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.47	ND	U	0.24	0.11		0.07
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.51	ND	U	0.26	0.12		0.076
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.51	ND	U	0.26	0.11		0.076
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.47	ND	U	0.25	0.094		0.071
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.49	ND	U	0.25	0.10		0.073
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.49	ND	U	0.26	0.11		0.073
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.46	ND	U	0.24	0.082		0.070
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.48	ND	U	0.25	0.14		0.072
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.47	ND	U	0.25	0.084		0.071
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.54	ND	U	0.28	0.088		0.081
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.52	ND	U	0.27	0.14		0.078
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.48	ND	U	0.25	0.16		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	0.18		0.1	0.16		0.088	0.21		0.083
ENGWESA001	5/27/2015 16:33	UG/M3	0.22		0.084	0.13		0.074	0.23		0.07
ENGWESA001	6/10/2015 11:01	UG/M3	0.26		0.087	0.21		0.076	0.25		0.072
ENGWESA001 FD	6/10/2015 11:08	UG/M3	0.24		0.087	0.21		0.076	0.2		0.072
ENGWESA001	6/24/2015 12:00	UG/M3	0.19		0.085	0.27		0.075	0.28		0.071
ENGWESA001	7/8/2015 15:33	UG/M3	0.28		0.084	0.34		0.074	0.25		0.07
ENGWESA001	7/22/2015 14:24	UG/M3	0.42		0.086	0.68		0.075	0.3		0.071
ENGWESA001	8/5/2015 9:17	UG/M3	0.28		0.087	0.49		0.076	0.31		0.072
ENGWESA001	8/19/2015 11:15	UG/M3	0.24	J+	0.085	0.47		0.075	0.3		0.07
ENGWESA001	9/2/2015 9:50	UG/M3	0.31		0.086	0.42	J+	0.075	0.37		0.071
ENGWESA001 FD	9/2/2015 9:50	UG/M3	0.27		0.086	0.33	J+	0.075	0.32		0.071
ENGWESA001	9/16/2015 11:18	UG/M3	0.26		0.085	0.55		0.075	0.3		0.07
ENGWESA001	9/30/2015 12:03	UG/M3	0.61	J+	0.085	0.52	J+	0.075	0.39		0.071
ENGWESA001	10/14/2015 13:56	UG/M3	0.26		0.085	0.2		0.075	0.23		0.07
ENGWESA001	10/27/2015 15:33	UG/M3	0.32		0.092	0.36		0.08	0.31		0.076
ENGWESA001	11/9/2015 11:28	UG/M3	0.35		0.093	0.5		0.082	0.4		0.077
ENGWESA001	11/25/2015 11:55	UG/M3	0.36		0.075	0.48		0.066	0.83		0.062
ENGWESA001 FD	11/25/2015 11:55	UG/M3	0.37		0.075	0.55		0.066	0.74		0.062
ENGWESA001	12/8/2015 12:20	UG/M3	0.44		0.092	0.57		0.081	0.87		0.076
ENGWESA001	12/23/2015 9:15	UG/M3	0.48		0.08	0.36	J-	0.071	0.31		0.067
ENGWESA001 FD	12/23/2015 9:15	UG/M3	0.45		0.08	0.39	J-	0.071	0.28		0.067
ENGWESA001	1/7/2016 13:56	UG/M3	0.31		0.079	0.41	J-	0.069	0.2		0.065
ENGWESA001	1/20/2016 11:58	UG/M3	0.3		0.093	0.23		0.081	0.26		0.077
ENGWESA001	2/3/2016 11:50	UG/M3	0.33		0.086	0.3	J+	0.075	0.22		0.071
ENGWESA001	2/17/2016 10:22	UG/M3	0.29		0.086	0.27		0.075	0.19		0.071
ENGWESA001	3/2/2016 8:28	UG/M3	0.24		0.086	0.24		0.076	0.19		0.071
ENGWESA001 FD	3/2/2016 8:28	UG/M3	0.24		0.086	0.29		0.076	0.24		0.071
ENGWESA001	3/16/2016 7:45	UG/M3	0.28		0.086	0.25	J+	0.075	0.3		0.071
ENGWESA001	3/31/2016 10:38	UG/M3	0.28		0.079	0.18	J+	0.07	0.19		0.066
ENGWESA001	4/13/2016 15:17	UG/M3	0.2		0.091	0.15		0.08	0.13		0.075
ENGWESA001	4/27/2016 11:46	UG/M3	0.39		0.086	0.31		0.076	0.37		0.072
ENGWESA001	5/11/2016 9:50	UG/M3	0.32		0.1	0.28		0.1	0.21		0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	0.32		0.1	0.18		0.1	0.22		0.1
ENGWESA001	5/26/2016 11:51	UG/M3	0.26		0.1	0.24		0.1	0.2		0.1
ENGWESA001	6/7/2016 7:47	UG/M3	0.13		0.1	0.24		0.1	0.19		0.1
ENGWESA001	6/23/2016 8:12	UG/M3	0.41		0.1	0.26		0.1	0.28		0.1
ENGWESA001	7/6/2016 9:41	UG/M3	0.22		0.1	0.34		0.1	0.19		0.1
ENGWESA001	7/20/2016 12:25	UG/M3	0.57		0.1	0.27		0.1	0.28		0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	0.53		0.1	0.32		0.1	0.29		0.1
ENGWESA001	8/3/2016 15:24	UG/M3	0.19		0.085	0.22		0.074	0.18		0.07
ENGWESA001	8/17/2016 15:07	UG/M3	0.25		0.084	0.33		0.074	0.21		0.07
ENGWESA001	8/31/2016 8:12	UG/M3	0.28		0.088	0.33		0.078	0.34		0.073
ENGWESA001	9/14/2016 15:16	UG/M3	0.25	J+	0.082	0.23		0.072	0.2		0.068
ENGWESA001	9/28/2016 9:45	UG/M3	0.84		0.09	0.38		0.079	0.42		0.075
ENGWESA001 FD	9/28/2016 9:45	UG/M3	0.95		0.09	0.46		0.079	0.44		0.075
ENGWESA001	10/17/2016 14:57	UG/M3	0.24		0.06	0.31		0.053	0.28		0.05
ENGWESA001	10/26/2016 10:20	UG/M3	0.37		0.14	0.35		0.12	0.34		0.12
ENGWESA001	11/9/2016 14:15	UG/M3	0.44		0.089	0.44	J	0.079	0.52		0.074
ENGWESA001	11/23/2016 10:45	UG/M3	0.49		0.093	0.6		0.082	0.58		0.077
ENGWESA001	12/7/2016 9:57	UG/M3	0.43		0.098	0.4		0.086	0.8		0.081
ENGWESA001	12/21/2016 8:19	UG/M3	0.32		0.1	0.41		0.088	0.33		0.082

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	0.31		0.098	0.44		0.086	0.3		0.081
ENGWESA001	1/18/2017 11:53	UG/M3	0.34		0.094	0.43		0.083	0.33		0.078
ENGWESA001 FD	12/7/2016 9:57	UG/M3	0.43		0.098	0.38		0.086	0.77		0.081
ENGWESA001	2/1/2017 9:17	UG/M3	0.4		0.096	0.48		0.084	0.33		0.079
ENGWESA001	2/14/2017 9:50	UG/M3	0.46		0.1	0.46		0.088	0.32		0.083
ENGWESA001 FD	2/14/2017 9:50	UG/M3	0.39		0.1	0.35		0.088	0.3		0.083
ENGWESA001	3/1/2017 8:56	UG/M3	0.32		0.087	0.32		0.077	0.31		0.072
ENGWESA001	3/15/2017 12:34	UG/M3	0.19		0.097	0.22		0.085	0.19		0.08
ENGWESA001	3/29/2017 9:33	UG/M3	0.27		0.093	0.27		0.082	0.27		0.077
ENGWESA001	4/12/2017 9:42	UG/M3	0.28		0.09	0.36		0.08	0.28		0.075
ENGWESA001	4/26/2017 9:45	UG/M3	0.23		0.088	0.28	U	0.077	0.29	U	0.073
ENGWESA001 FD	4/26/2017 9:45	UG/M3	0.2		0.088	0.32	U	0.077	0.25	U	0.073
ENGWESA001	5/10/2017 6:21	UG/M3	0.24		0.089	0.32		0.078	0.3		0.073
ENGWESA001	5/24/2017 9:38	UG/M3	0.4		0.089	0.24		0.078	0.31		0.074
ENGWESA001 FD	5/24/2017 9:06	UG/M3	0.26		0.09	0.39		0.079	0.45		0.074
ENGWESA001	6/7/2017 10:13	UG/M3	0.25		0.087	0.33		0.076	0.41		0.072
ENGWESA001	6/21/2017 6:12	UG/M3	0.23		0.087	0.21		0.076	0.23		0.072
ENGWESA001	7/5/2017 7:37	UG/M3	0.17		0.085	0.26		0.075	0.24		0.07
ENGWESA001 FD	7/5/2017 7:37	UG/M3	0.17		0.085	0.17		0.075	0.21		0.07
ENGWESA001	7/19/2017 6:24	UG/M3	0.23	J-	0.085	0.24	J-	0.075	0.23		0.07
ENGWESA001	8/2/2017 6:25	UG/M3	0.41		0.087	0.36		0.076	0.5		0.072
ENGWESA001	8/16/2017 6:13	UG/M3	0.23		0.086	0.24		0.076	0.32		0.071
ENGWESA001	8/30/2017 11:03	UG/M3	0.26		0.085	0.3		0.074	0.3		0.07
ENGWESA001	9/13/2017 9:13	UG/M3	0.31		0.089	0.42	J	0.078	0.28		0.074
ENGWESA001 FD	9/13/2017 9:13	UG/M3	0.36		0.089	0.3		0.078	0.33		0.074
ENGWESA001	9/27/2017 7:39	UG/M3	0.33		0.089	0.45	J	0.078	0.44		0.074
ENGWESA001	10/11/2017 8:08	UG/M3	0.28		0.092	0.33		0.081	0.28		0.076
ENGWESA001	10/25/2017 9:20	UG/M3	0.27		0.095	0.33		0.084	0.36		0.079
ENGWESA001	11/8/2017 7:50	UG/M3	0.27		0.096	0.31		0.085	0.41		0.080
ENGWESA001	11/22/2017 7:25	UG/M3	0.26		0.10	0.37	J	0.088	0.30		0.083
ENGWESA001 FD	11/22/2017 7:25	UG/M3	0.25		0.10	0.37	J	0.088	0.27		0.083
ENGWESA001	12/6/2017 8:13	UG/M3	0.38		0.096	0.59		0.084	0.54		0.080
ENGWESA001	12/20/2017 9:22	UG/M3	0.31		0.096	0.48		0.084	0.25		0.079
ENGWESA001	1/4/2018 14:17	UG/M3	0.28		0.094	0.65		0.082	0.22		0.078
ENGWESA001	1/18/2018 10:08	UG/M3	0.22		0.099	0.24	J	0.087	0.18		0.082
ENGWESA001	1/31/2018 10:03	UG/M3	0.23		0.10	0.29		0.089	0.17		0.084
ENGWESA001 FD	1/31/2018 10:03	UG/M3	0.24		0.10	0.39		0.089	0.20		0.084
ENGWESA001	2/14/2018 13:50	UG/M3	0.24		0.090	0.34		0.079	0.24		0.074
ENGWESA001	3/1/2018 12:47	UG/M3	0.31		0.087	0.44		0.076	0.41		0.072
ENGWESA001	3/16/2018 10:50	UG/M3	0.29		0.090	0.45		0.079	0.27		0.075
ENGWESA001	4/2/2018 13:30	UG/M3	0.27	J+	0.080	0.27	J+	0.070	0.28		0.066
ENGWESA001	4/17/2018 9:35	UG/M3	0.20	J+	0.090	0.19	J+	0.080	0.19		0.075
ENGWESA001 FD	4/17/2018 9:35	UG/M3	0.21	J+	0.090	0.18	J+	0.080	0.19		0.075
ENGWESA001	5/2/2018 8:36	UG/M3	0.31		0.082	0.18	J+	0.072	0.25		0.068
ENGWESA001	5/16/2018 10:16	UG/M3	0.31		0.086	0.21	J+	0.076	0.35		0.072
ENGWESA001	5/30/2018 11:44	UG/M3	0.27		0.083	0.28		0.073	0.27		0.069
ENGWESA001	6/13/2018 6:36	UG/M3	0.44		0.088	0.37		0.077	0.44		0.073
ENGWESA001	6/27/2018 9:24	UG/M3	0.33		0.085	0.24		0.075	0.36		0.071
ENGWESA001 FD	6/27/2018 9:24	UG/M3	0.27		0.085	0.21		0.075	0.28		0.071
ENGWESA001	7/11/2018 8:53	UG/M3	0.25		0.085	0.35		0.074	0.27		0.07

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	0.17		0.085	0.16		0.075	0.18		0.071
ENGWESA001	8/8/2018 9:41	UG/M3	0.35		0.085	0.22	J+	0.074	0.35		0.070
ENGWESA001	8/22/2018 14:45	UG/M3	0.32		0.084	0.34	J	0.074	0.30		0.070
ENGWESA001	9/5/2018 15:05	UG/M3	0.21		0.082	0.26		0.072	0.25		0.068
ENGWESA001 FD	9/5/2018 15:05	UG/M3	0.22		0.082	0.26		0.072	0.26		0.068
ENGWESA001	9/19/2018 9:32	UG/M3	0.36	J+	0.086	0.38		0.076	0.83		0.071
ENGWESA001	10/3/2018 11:34	UG/M3	0.32		0.083	0.31		0.073	0.32		0.069
ENGWESA001	10/17/2018 9:43	UG/M3	0.23	J+	0.093	0.26		0.082	0.24		0.077
ENGWESA001	10/31/2018 15:16	UG/M3	0.36		0.090	0.30		0.079	0.33		0.074
ENGWESA005	5/13/2015 11:35	UG/M3	0.21		0.1	0.22		0.088	0.27		0.083
ENGWESA005	5/27/2015 15:14	UG/M3	0.13		0.085	0.15		0.074	0.22		0.07
ENGWESA005	6/10/2015 10:13	UG/M3	0.17		0.087	0.33		0.076	0.3		0.072
ENGWESA005	6/23/2015 10:50	UG/M3	0.17		0.092	0.23		0.081	0.28		0.076
ENGWESA005 FD	6/23/2015 10:50	UG/M3	0.14		0.092	0.25		0.081	0.24		0.076
ENGWESA005	7/8/2015 15:13	UG/M3	0.19		0.079	2		0.069	0.38		0.065
ENGWESA005	7/22/2015 11:04	UG/M3	0.2		0.086	0.84		0.076	0.32		0.072
ENGWESA005	8/5/2015 9:30	UG/M3	0.21		0.086	0.32		0.076	0.42		0.071
ENGWESA005 FD	8/5/2015 9:30	UG/M3	0.19		0.086	0.34		0.076	0.36		0.071
ENGWESA005	8/19/2015 10:00	UG/M3	0.22	J+	0.085	0.45		0.075	0.37		0.071
ENGWESA005	9/2/2015 10:15	UG/M3	0.25		0.085	0.51	J+	0.075	0.39		0.071
ENGWESA005	9/16/2015 13:07	UG/M3	0.24		0.085	0.6		0.074	0.35		0.07
ENGWESA005	9/30/2015 10:11	UG/M3	0.34	J+	0.086	0.66	J+	0.076	0.45		0.071
ENGWESA005	10/14/2015 15:25	UG/M3	0.22		0.084	0.29		0.074	0.26		0.07
ENGWESA005 FD	10/14/2015 15:25	UG/M3	0.2		0.084	0.21		0.074	0.23		0.07
ENGWESA005	10/27/2015 15:10	UG/M3	0.25		0.092	0.32		0.081	0.37		0.076
ENGWESA005	11/9/2015 10:22	UG/M3	0.24		0.094	0.49		0.082	0.35		0.078
ENGWESA005	11/25/2015 11:45	UG/M3	0.33		0.074	0.66		0.066	0.48		0.062
ENGWESA005	12/8/2015 11:22	UG/M3	0.24		0.092	0.5		0.081	0.34		0.076
ENGWESA005	12/23/2015 9:38	UG/M3	0.27		0.08	0.36	J-	0.07	0.28		0.066
ENGWESA005	1/8/2016 13:00	UG/M3	0.18		0.074	0.28	J-	0.065	0.17		0.061
ENGWESA005 FD	1/8/2016 13:00	UG/M3	0.14		0.074	0.28	J-	0.065	0.16		0.061
ENGWESA005	1/20/2016 11:14	UG/M3	0.18		0.1	0.23		0.088	0.26		0.083
ENGWESA005	2/3/2016 11:23	UG/M3	0.25		0.085	0.5	J+	0.075	0.23		0.071
ENGWESA005	2/17/2016 10:02	UG/M3	0.19		0.086	0.37		0.075	0.2		0.071
ENGWESA005	3/2/2016 9:22	UG/M3	0.17		0.086	0.22		0.075	0.2		0.071
ENGWESA005	3/16/2016 7:15	UG/M3	0.21		0.086	0.31	J+	0.076	0.32		0.071
ENGWESA005 FD	3/16/2016 7:15	UG/M3	0.22		0.086	0.35	J+	0.076	0.33		0.071
ENGWESA005	3/30/2016 13:03	UG/M3	0.16		0.084	0.2	J+	0.074	0.2		0.07
ENGWESA005	4/13/2016 14:28	UG/M3	0.11		0.085	0.17		0.075	0.16		0.07
ENGWESA005	4/28/2016 12:51	UG/M3	0.28		0.08	0.48		0.07	0.46		0.066
ENGWESA005	5/11/2016 10:24	UG/M3	0.14		0.1	0.2		0.1	0.21		0.1
ENGWESA005	5/26/2016 13:50	UG/M3	0.23		0.1	0.38		0.1	0.33		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	0.21		0.1	0.38		0.1	0.28		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	0.17		0.1	0.33		0.1	0.4		0.1
ENGWESA005	6/23/2016 13:56	UG/M3	0.22		0.1	0.36		0.1	0.36		0.1
ENGWESA005	7/6/2016 9:24	UG/M3	0.18		0.1	0.36		0.1	0.23		0.1
ENGWESA005	7/20/2016 15:00	UG/M3	0.19		0.1	0.39		0.1	0.33		0.1
ENGWESA005	8/3/2016 14:50	UG/M3	0.15		0.086	0.25		0.075	0.24		0.071
ENGWESA005 FD	8/3/2016 14:50	UG/M3	0.14		0.086	0.33		0.075	0.21		0.071
ENGWESA005	8/17/2016 15:43	UG/M3	0.16		0.084	0.29		0.073	0.25		0.069

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	0.23		0.088	0.33		0.077	0.36		0.073
ENGWESA005	9/14/2016 16:15	UG/M3	0.17	J+	0.082	0.28		0.072	0.24		0.068
ENGWESA005	9/28/2016 10:06	UG/M3	0.28		0.09	0.52		0.079	0.4		0.075
ENGWESA005	10/17/2016 14:39	UG/M3	0.2		0.06	0.3		0.053	0.25		0.05
ENGWESA005 FD	10/17/2016 14:39	UG/M3	0.2		0.06	0.29		0.053	0.26		0.05
ENGWESA005	10/26/2016 12:03	UG/M3	0.26		0.14	0.37		0.12	0.29		0.12
ENGWESA005	11/9/2016 13:28	UG/M3	0.33		0.09	0.45	J	0.079	0.52		0.075
ENGWESA005	11/23/2016 11:04	UG/M3	0.3		0.093	0.5		0.082	0.42		0.077
ENGWESA005	12/7/2016 10:15	UG/M3	0.27		0.097	0.42		0.085	0.35		0.08
ENGWESA005	12/21/2016 8:03	UG/M3	0.26		0.1	0.39		0.088	0.3		0.083
ENGWESA005	1/4/2017 13:57	UG/M3	0.26		0.098	0.44		0.086	0.31		0.081
ENGWESA005	1/18/2017 12:33	UG/M3	0.22		0.094	0.41		0.082	0.24		0.078
ENGWESA005	2/1/2017 9:43	UG/M3	0.31		0.096	0.57		0.084	0.31		0.079
ENGWESA005	2/14/2017 10:15	UG/M3	0.25		0.099	0.41		0.087	0.3		0.082
ENGWESA005	3/1/2017 8:39	UG/M3	0.26		0.088	0.34		0.077	0.32		0.072
ENGWESA005 FD	3/1/2017 8:39	UG/M3	0.28		0.088	0.34		0.077	0.35		0.072
ENGWESA005	3/15/2017 13:01	UG/M3	0.19		0.096	0.26		0.085	0.22		0.08
ENGWESA005	3/29/2017 10:49	UG/M3	0.16		0.093	0.3		0.082	0.23		0.077
ENGWESA005	4/12/2017 9:58	UG/M3	0.18		0.09	0.28		0.079	0.29		0.075
ENGWESA005	4/26/2017 10:13	UG/M3	0.23		0.087	0.49	U	0.077	0.34	U	0.072
ENGWESA005	5/10/2017 6:35	UG/M3	0.2		0.089	0.43		0.078	0.36		0.073
ENGWESA005 FD	5/10/2017 6:35	UG/M3	0.18		0.089	0.43		0.078	0.31		0.073
ENGWESA005	5/24/2017 9:12	UG/M3	0.24		0.09	0.37		0.079	0.33		0.074
ENGWESA005	6/7/2017 11:08	UG/M3	0.25		0.085	0.43		0.075	0.38		0.071
ENGWESA005	6/21/2017 6:25	UG/M3	0.21		0.087	0.3		0.077	0.36		0.072
ENGWESA005	7/5/2017 7:48	UG/M3	0.15		0.085	0.33		0.075	0.29		0.07
ENGWESA005	7/19/2017 6:40	UG/M3	0.19	J-	0.085	0.35	J-	0.075	0.38	J	0.07
ENGWESA005 FD	7/19/2017 6:40	UG/M3	0.14	J-	0.085	0.18	J-	0.075	0.22	J	0.07
ENGWESA005	8/2/2017 6:40	UG/M3	0.2		0.087	0.34		0.076	0.31		0.072
ENGWESA005	8/16/2017 6:23	UG/M3	0.18		0.086	0.28		0.076	0.3		0.071
ENGWESA005	8/30/2017 11:17	UG/M3	0.21		0.085	0.3		0.074	0.28		0.07
ENGWESA005	9/13/2017 9:26	UG/M3	0.29		0.089	0.36		0.078	0.37		0.074
ENGWESA005	9/27/2017 7:25	UG/M3	0.28		0.089	0.51		0.078	0.53		0.074
ENGWESA005 FD	9/27/2017 7:25	UG/M3	0.3		0.089	0.3		0.078	0.42		0.074
ENGWESA005	10/11/2017 7:53	UG/M3	0.24		0.092	0.33		0.081	0.4		0.076
ENGWESA005	10/25/2017 9:40	UG/M3	0.18		0.095	0.35		0.083	0.33		0.079
ENGWESA005	11/8/2017 8:04	UG/M3	0.20		0.096	0.33		0.085	0.27		0.080
ENGWESA005	11/22/2017 7:40	UG/M3	0.20		0.10	0.37	J	0.088	0.30		0.083
ENGWESA005	12/6/2017 8:32	UG/M3	0.35		0.096	0.62		0.084	0.47		0.080
ENGWESA005 FD	12/6/2017 8:32	UG/M3	0.31		0.096	0.47		0.084	0.41		0.080
ENGWESA005	12/20/2017 9:36	UG/M3	0.24		0.096	0.51		0.084	0.24		0.079
ENGWESA005	1/4/2018 15:46	UG/M3	0.18		0.094	0.42		0.082	0.22		0.078
ENGWESA005	1/18/2018 10:49	UG/M3	0.17		0.099	0.32	J	0.087	0.23		0.082
ENGWESA005	1/31/2018 15:19	UG/M3	0.14		0.096	0.27		0.084	0.22		0.079
ENGWESA005	2/14/2018 13:27	UG/M3	0.24		0.091	0.38		0.080	0.21		0.075
ENGWESA005 FD	2/14/2018 13:27	UG/M3	0.26		0.091	0.41		0.080	0.21		0.075
ENGWESA005	3/1/2018 13:50	UG/M3	0.19		0.086	0.40		0.075	0.28		0.071
ENGWESA005	3/16/2018 9:51	UG/M3	0.19		0.090	0.38		0.079	0.25		0.075
ENGWESA005	4/2/2018 11:58	UG/M3	0.19	J+	0.081	0.34	J+	0.071	0.28		0.067

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	0.14	J+	0.087	0.24	J+	0.076	0.18		0.072
ENGWESA005	5/2/2018 13:04	UG/M3	0.16		0.078	0.28	J+	0.069	0.27		0.065
ENGWESA005 FD	5/2/2018 13:04	UG/M3	0.14		0.078	0.24	J+	0.069	0.24		0.065
ENGWESA005	5/16/2018 10:43	UG/M3	0.22		0.088	0.34	J+	0.077	0.3		0.072
ENGWESA005	5/30/2018 13:20	UG/M3	0.24		0.082	0.38		0.072	0.37		0.068
ENGWESA005	6/13/2018 9:33	UG/M3	0.25		0.085	0.35		0.075	0.48		0.071
ENGWESA005	6/27/2018 13:52	UG/M3	0.2		0.082	0.37		0.072	0.31		0.068
ENGWESA005	7/11/2018 8:32	UG/M3	0.21		0.086	0.36		0.076	0.33		0.072
ENGWESA005	7/25/2018 10:52	UG/M3	0.16		0.084	0.3		0.074	0.2		0.07
ENGWESA005	8/8/2018 10:23	UG/M3	0.20		0.084	0.23	J+	0.074	0.27		0.070
ENGWESA005	8/22/2018 10:44	UG/M3	0.19		0.088	0.32	J	0.077	0.26		0.073
ENGWESA005 FD	8/22/2018 10:44	UG/M3	0.15		0.088	0.22	J	0.077	0.27		0.073
ENGWESA005	9/5/2018 15:36	UG/M3	0.24		0.081	0.27		0.071	0.23		0.067
ENGWESA005	9/19/2018 12:44	UG/M3	0.45	J+	0.084	0.43		0.074	0.36		0.070
ENGWESA005	10/3/2018 13:46	UG/M3	0.16		0.082	0.28		0.072	0.25		0.068
ENGWESA005	10/17/2018 8:50	UG/M3	0.21	J+	0.095	0.31		0.083	0.24		0.078
ENGWESA005	10/31/2018 13:16	UG/M3	0.28		0.091	0.36		0.080	0.42		0.075
ENGWESA005 FD	10/31/2018 13:16	UG/M3	0.33		0.091	0.41		0.080	0.49		0.075
ENGWESA007	5/13/2015 11:25	UG/M3	0.25		0.1	0.35		0.088	0.42		0.083
ENGWESA007	5/27/2015 12:32	UG/M3	0.15		0.085	0.31		0.075	0.27		0.071
ENGWESA007	6/10/2015 10:03	UG/M3	0.22		0.086	0.41		0.076	0.43		0.071
ENGWESA007	6/23/2015 10:05	UG/M3	0.25		0.092	0.33		0.081	0.52		0.076
ENGWESA007	7/8/2015 14:57	UG/M3	0.24		0.079	0.27		0.069	0.38		0.065
ENGWESA007	7/22/2015 10:40	UG/M3	0.21		0.087	0.31	J	0.076	0.36		0.072
ENGWESA007 FD	7/22/2015 10:40	UG/M3	0.24		0.086	0.48	J	0.076	0.37		0.072
ENGWESA007	8/5/2015 9:29	UG/M3	0.28		0.086	0.43		0.075	0.45		0.071
ENGWESA007	8/19/2015 19:45	UG/M3	0.22	J+	0.085	0.55		0.075	0.41		0.071
ENGWESA007	9/2/2015 10:05	UG/M3	0.28		0.085	0.62	J+	0.075	0.46		0.071
ENGWESA007	9/16/2015 13:22	UG/M3	0.26		0.085	0.44		0.074	0.41		0.07
ENGWESA007 FD	9/16/2015 13:22	UG/M3	0.27		0.085	0.45		0.074	0.51		0.07
ENGWESA007	9/30/2015 10:19	UG/M3	0.35	J+	0.086	0.64	J+	0.076	0.58		0.072
ENGWESA007	10/14/2015 15:00	UG/M3	0.23		0.084	0.3		0.074	0.34		0.07
ENGWESA007	10/27/2015 15:00	UG/M3	0.29		0.092	0.37		0.081	0.47		0.076
ENGWESA007	11/9/2015 10:00	UG/M3	0.29		0.094	0.57		0.082	0.4		0.078
ENGWESA007	11/25/2015 12:26	UG/M3	0.34		0.074	0.61		0.065	0.5		0.062
ENGWESA007	12/8/2015 11:07	UG/M3	0.29		0.092	0.62		0.081	0.42		0.077
ENGWESA007 FD	12/8/2015 11:07	UG/M3	0.26		0.092	0.62		0.081	0.41		0.077
ENGWESA007	12/23/2015 9:43	UG/M3	0.27		0.08	0.64	J-	0.07	0.34		0.066
ENGWESA007	1/8/2016 13:12	UG/M3	0.16		0.074	0.22	J-	0.065	0.15		0.061
ENGWESA007	1/20/2016 11:06	UG/M3	0.21		0.1	0.4		0.088	0.27		0.083
ENGWESA007 FD	1/20/2016 11:06	UG/M3	0.22		0.1	0.28		0.088	0.28		0.083
ENGWESA007	2/3/2016 11:09	UG/M3	0.26		0.086	0.39	J+	0.075	0.27		0.071
ENGWESA007	2/17/2016 9:51	UG/M3	0.22		0.086	0.42		0.075	0.3		0.071
ENGWESA007	3/2/2016 14:44	UG/M3	0.2		0.084	0.25		0.074	0.26		0.07
ENGWESA007	3/16/2016 7:30	UG/M3	0.21		0.087	0.36	J+	0.077	0.32		0.072
ENGWESA007	3/30/2016 12:41	UG/M3	0.18		0.084	0.21	J+	0.074	0.21		0.07
ENGWESA007 FD	3/30/2016 12:41	UG/M3	0.19		0.084	0.23	J+	0.074	0.22		0.07
ENGWESA007	4/13/2016 14:22	UG/M3	0.13		0.085	0.23		0.075	0.24		0.07
ENGWESA007	4/28/2016 10:53	UG/M3	0.32		0.081	0.6		0.071	0.5		0.067

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	0.19		0.1	0.27		0.1	0.3		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	0.26		0.1	0.37		0.1	0.36		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	0.23		0.1	0.42	J	0.1	0.42		0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	0.2		0.1	0.24	J	0.1	0.44		0.1
ENGWESA007	6/23/2016 13:30	UG/M3	0.35		0.1	0.36		0.1	0.66		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	0.27		0.1	0.33		0.1	0.27		0.1
ENGWESA007	7/20/2016 14:30	UG/M3	0.24		0.1	0.35		0.1	0.45		0.1
ENGWESA007	8/3/2016 15:00	UG/M3	0.25		0.085	0.43		0.075	0.37		0.071
ENGWESA007	8/17/2016 16:12	UG/M3	0.24		0.084	0.38		0.073	0.31		0.069
ENGWESA007 FD	8/17/2016 16:12	UG/M3	0.25		0.084	0.4		0.073	0.33		0.069
ENGWESA007	8/31/2016 8:28	UG/M3	0.29		0.088	0.43		0.077	0.52		0.073
ENGWESA007	9/14/2016 15:58	UG/M3	0.21	J+	0.082	0.4		0.072	0.42		0.068
ENGWESA007	9/28/2016 9:59	UG/M3	0.32		0.09	0.46		0.079	0.47		0.075
ENGWESA007	10/17/2016 16:07	UG/M3	0.21		0.06	0.3		0.053	0.3		0.05
ENGWESA007	10/26/2016 11:50	UG/M3	0.32		0.14	0.38		0.12	0.36		0.12
ENGWESA007	11/9/2016 13:20	UG/M3	0.4		0.09	0.52	J	0.079	0.75		0.075
ENGWESA007	11/23/2016 10:54	UG/M3	0.44		0.093	0.67		0.082	0.61		0.077
ENGWESA007	12/7/2016 10:09	UG/M3	0.31		0.098	0.46		0.086	0.51		0.081
ENGWESA007	12/21/2016 8:33	UG/M3	0.26		0.099	0.44		0.087	0.34		0.082
ENGWESA007	1/4/2017 13:50	UG/M3	0.3		0.098	0.59		0.086	0.37		0.081
ENGWESA007 FD	1/4/2017 13:50	UG/M3	0.32		0.098	0.63		0.086	0.41		0.081
ENGWESA007	1/18/2017 12:24	UG/M3	0.26		0.094	0.44		0.082	0.25		0.078
ENGWESA007	2/1/2017 9:35	UG/M3	0.34		0.096	0.58		0.084	0.37		0.079
ENGWESA007	2/14/2017 10:11	UG/M3	0.29		0.099	0.41		0.087	0.37		0.082
ENGWESA007	3/1/2017 9:44	UG/M3	0.42		0.087	0.49		0.077	0.59		0.072
ENGWESA007	3/15/2017 12:54	UG/M3	0.18		0.097	0.27		0.085	0.24		0.08
ENGWESA007 FD	3/15/2017 12:54	UG/M3	0.19		0.097	0.24		0.085	0.26		0.08
ENGWESA007	3/29/2017 10:43	UG/M3	0.17		0.093	0.33		0.082	0.26		0.077
ENGWESA007	4/12/2017 9:55	UG/M3	0.25		0.09	0.37		0.079	0.56		0.075
ENGWESA007	4/26/2017 10:10	UG/M3	0.37		0.087	0.55	U	0.077	0.58	U	0.072
ENGWESA007	5/10/2017 6:51	UG/M3	0.25		0.088	0.42		0.077	0.46		0.073
ENGWESA007	5/24/2017 9:06	UG/M3	0.25		0.09	0.4		0.079	0.47		0.074
ENGWESA007	6/7/2017 11:00	UG/M3	0.31		0.086	0.52		0.075	0.55		0.071
ENGWESA007	6/21/2017 6:22	UG/M3	0.28		0.087	0.35		0.077	0.9		0.072
ENGWESA007	7/5/2017 7:47	UG/M3	0.18		0.085	0.25		0.075	0.4		0.07
ENGWESA007	7/19/2017 6:34	UG/M3	0.23	J-	0.085	0.27	J-	0.075	0.36		0.07
ENGWESA007	11/8/2017 8:00	UG/M3	0.24		0.096	0.35		0.085	0.34		0.080
ENGWESA007	11/22/2017 7:31	UG/M3	0.21		0.10	0.46	J	0.088	0.37		0.083
ENGWESA007	12/6/2017 8:52	UG/M3	0.44		0.096	0.68		0.084	0.57		0.080
ENGWESA007	12/20/2017 9:30	UG/M3	0.24		0.096	0.55	J	0.084	0.32		0.079
ENGWESA007 FD	12/20/2017 9:30	UG/M3	0.27		0.096	0.39	J	0.084	0.33		0.079
ENGWESA007	1/4/2018 15:15	UG/M3	0.20		0.094	0.31		0.082	0.24		0.078
ENGWESA007	1/18/2018 11:44	UG/M3	0.19		0.098	0.36	J	0.086	0.32		0.081
ENGWESA007	1/31/2018 15:04	UG/M3	0.20		0.096	0.31		0.085	0.34		0.080
ENGWESA007	2/14/2018 13:37	UG/M3	0.19		0.091	0.28		0.080	0.23		0.075
ENGWESA007	3/1/2018 13:42	UG/M3	0.21		0.086	0.34		0.075	0.38		0.071
ENGWESA007 FD	3/1/2018 13:42	UG/M3	0.22		0.086	0.33		0.075	0.40		0.071
ENGWESA007	3/16/2018 9:45	UG/M3	0.24		0.090	0.36		0.079	0.37		0.075
ENGWESA007	4/2/2018 11:34	UG/M3	0.21	J+	0.081	0.30	J+	0.071	0.32		0.067
ENGWESA007	4/17/2018 12:34	UG/M3	0.19	J+	0.087	0.30	J+	0.076	0.29		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	0.19		0.078	0.26	J+	0.069	0.33		0.065
ENGWESA007	5/16/2018 10:36	UG/M3	0.3		0.088	0.36	J+	0.077	0.51		0.073
ENGWESA007 FD	5/16/2018 10:36	UG/M3	0.27		0.088	0.29	J+	0.077	0.52		0.073
ENGWESA007	5/30/2018 10:10	UG/M3	0.3		0.085	0.41		0.074	0.41		0.07
ENGWESA007	6/13/2018 9:26	UG/M3	0.33		0.085	0.45		0.074	0.72		0.07
ENGWESA007	6/27/2018 13:20	UG/M3	0.24		0.082	0.52		0.072	0.41		0.068
ENGWESA007	7/11/2018 8:26	UG/M3	0.29		0.086	0.5		0.076	0.39		0.072
ENGWESA007	7/25/2018 12:43	UG/M3	0.16		0.083	0.26		0.073	0.24		0.068
ENGWESA007	8/8/2018 10:09	UG/M3	0.32		0.085	0.36	J+	0.075	0.48		0.070
ENGWESA007 FD	8/8/2018 10:09	UG/M3	0.26		0.085	0.34	J+	0.075	0.40		0.070
ENGWESA007	8/22/2018 16:00	UG/M3	0.22		0.084	0.44	J	0.074	0.38		0.069
ENGWESA007	9/5/2018 15:31	UG/M3	0.32		0.082	0.43		0.072	0.37		0.068
ENGWESA007	9/19/2018 12:20	UG/M3	0.40	J+	0.084	0.42		0.074	0.40		0.070
ENGWESA007	10/3/2018 13:30	UG/M3	0.22		0.082	0.27		0.072	0.50		0.068
ENGWESA007	10/17/2018 8:30	UG/M3	0.28	J+	0.095	0.48		0.083	0.38		0.078
ENGWESA007	10/31/2018 15:45	UG/M3	0.37		0.090	0.47		0.079	0.64		0.074
ENGWESA007 FD	10/17/2018 8:30	UG/M3	0.30	J+	0.095	0.43		0.083	0.38		0.078
ENGWESA008	5/13/2015 12:05	UG/M3	0.23		0.1	0.3		0.088	0.26		0.083
ENGWESA008	5/27/2015 16:00	UG/M3	0.12		0.084	0.19		0.074	0.22		0.07
ENGWESA008 FD	5/27/2015 16:00	UG/M3	0.11		0.084	0.21		0.074	0.2		0.07
ENGWESA008	6/10/2015 10:40	UG/M3	0.19		0.087	0.3		0.076	0.36		0.072
ENGWESA008	6/23/2015 11:45	UG/M3	0.13		0.092	0.27		0.081	0.22		0.076
ENGWESA008	7/8/2015 15:23	UG/M3	0.23		0.079	0.29		0.069	0.37		0.065
ENGWESA008	7/22/2015 11:29	UG/M3	0.18		0.086	0.34		0.076	0.29		0.072
ENGWESA008	8/5/2015 9:36	UG/M3	0.2		0.086	0.27		0.076	0.36		0.071
ENGWESA008	8/19/2015 10:18	UG/M3	0.2	J+	0.085	0.43		0.075	0.37		0.071
ENGWESA008 FD	8/19/2015 10:18	UG/M3	0.24	J+	0.085	0.42		0.075	0.34		0.071
ENGWESA008	9/2/2015 10:26	UG/M3	0.19		0.085	0.4	J+	0.075	0.34		0.071
ENGWESA008	9/16/2015 12:51	UG/M3	0.18		0.085	0.48		0.075	0.32		0.07
ENGWESA008	9/30/2015 10:04	UG/M3	0.29	J+	0.086	0.43	J+	0.076	0.38		0.071
ENGWESA008	10/14/2015 16:24	UG/M3	0.2		0.084	0.29		0.074	0.23		0.07
ENGWESA008	10/27/2015 15:19	UG/M3	0.26		0.092	0.3		0.081	0.38		0.076
ENGWESA008 FD	10/27/2015 15:19	UG/M3	0.25		0.092	0.34		0.081	0.34		0.076
ENGWESA008	11/9/2015 10:39	UG/M3	0.28		0.094	0.49		0.082	0.37		0.077
ENGWESA008	11/25/2015 12:07	UG/M3	0.3		0.074	0.66		0.066	0.46		0.062
ENGWESA008	12/8/2015 11:45	UG/M3	0.27		0.092	0.59		0.081	0.38		0.076
ENGWESA008	12/23/2015 9:30	UG/M3	0.25		0.08	0.38	J-	0.07	0.26		0.066
ENGWESA008	1/7/2016 11:12	UG/M3	0.16		0.079	0.26	J-	0.07	0.15		0.066
ENGWESA008	1/20/2016 11:28	UG/M3	0.17		0.092	0.29		0.081	0.23		0.076
ENGWESA008	2/4/2016 10:34	UG/M3	0.25		0.08	0.34	J+	0.07	0.24		0.066
ENGWESA008 FD	2/4/2016 10:34	UG/M3	0.23		0.08	0.31	J+	0.07	0.23		0.066
ENGWESA008	2/17/2016 10:09	UG/M3	0.16		0.092	0.36		0.081	0.19		0.076
ENGWESA008	3/2/2016 8:20	UG/M3	0.18		0.08	0.26		0.07	0.19		0.066
ENGWESA008	3/16/2016 8:15	UG/M3	0.21		0.092	0.4	J+	0.081	0.33		0.076
ENGWESA008	3/31/2016 9:54	UG/M3	0.16		0.079	0.33	J+	0.07	0.21		0.066
ENGWESA008	4/13/2016 14:43	UG/M3	0.1		0.091	0.15		0.08	0.16		0.075
ENGWESA008 FD	4/13/2016 14:43	UG/M3	0.1		0.091	0.15		0.08	0.16		0.075
ENGWESA008	4/28/2016 13:23	UG/M3	0.3		0.08	0.5		0.07	0.44		0.066
ENGWESA008	5/11/2016 10:34	UG/M3	0.16		0.1	0.19		0.1	0.2		0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	0.19		0.1	0.37		0.1	0.25		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	0.15		0.1	0.31		0.1	0.33		0.1
ENGWESA008	6/23/2016 11:27	UG/M3	0.17		0.1	0.31		0.1	0.31		0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	0.22		0.1	0.27		0.1	0.32		0.1
ENGWESA008	7/6/2016 10:17	UG/M3	0.19		0.1	0.31		0.1	0.22		0.1
ENGWESA008	7/20/2016 12:02	UG/M3	0.18		0.1	0.32		0.1	0.27		0.1
ENGWESA008	8/3/2016 15:44	UG/M3	0.12		0.091	0.28		0.08	0.19		0.075
ENGWESA008	8/17/2016 16:37	UG/M3	0.13		0.083	0.29		0.073	0.26		0.069
ENGWESA008	8/31/2016 7:28	UG/M3	0.22		0.089	0.36		0.078	0.35		0.074
ENGWESA008 FD	8/31/2016 7:28	UG/M3	0.21		0.089	0.4		0.078	0.33		0.074
ENGWESA008	9/14/2016 16:47	UG/M3	0.15	J+	0.082	0.31		0.072	0.22		0.068
ENGWESA008	9/28/2016 10:15	UG/M3	0.24		0.09	0.38		0.079	0.32		0.075
ENGWESA008	10/17/2016 16:17	UG/M3	0.2		0.06	0.29		0.053	0.24		0.05
ENGWESA008	10/26/2016 12:14	UG/M3	0.2		0.14	0.3		0.12	0.23		0.11
ENGWESA008	11/9/2016 13:50	UG/M3	0.33		0.09	0.45	J	0.079	0.44		0.075
ENGWESA008 FD	11/9/2016 13:51	UG/M3	0.28		0.09	0.45	J	0.079	0.44		0.075
ENGWESA008	11/23/2016 11:09	UG/M3	0.26		0.093	0.48		0.081	0.4		0.077
ENGWESA008	12/7/2016 10:23	UG/M3	0.26		0.097	0.42		0.085	0.31		0.08
ENGWESA008	12/21/2016 8:39	UG/M3	0.25		0.099	0.4		0.087	0.28		0.082
ENGWESA008	1/4/2017 14:05	UG/M3	0.26		0.098	0.5		0.086	0.31		0.081
ENGWESA008	1/18/2017 11:20	UG/M3	0.23		0.095	0.43		0.084	0.24		0.079
ENGWESA008 FD	1/18/2017 11:20	UG/M3	0.24		0.095	0.41		0.084	0.27		0.079
ENGWESA008	2/1/2017 9:51	UG/M3	0.26		0.096	0.46		0.084	0.25		0.079
ENGWESA008	2/14/2017 10:28	UG/M3	0.2		0.099	0.3		0.087	0.22		0.082
ENGWESA008	3/1/2017 9:56	UG/M3	0.24		0.087	0.35		0.077	0.3		0.072
ENGWESA008	3/15/2017 13:14	UG/M3	0.15		0.096	0.2		0.084	0.17		0.08
ENGWESA008	3/29/2017 10:00	UG/M3	0.13		0.093	0.26		0.082	0.19		0.077
ENGWESA008 FD	3/29/2017 10:00	UG/M3	0.14		0.093	0.24		0.082	0.17		0.077
ENGWESA008	4/12/2017 10:00	UG/M3	0.16		0.09	0.32		0.079	0.21		0.074
ENGWESA008	4/26/2017 10:15	UG/M3	0.18		0.087	0.27	U	0.077	0.27	U	0.072
ENGWESA008	5/10/2017 6:45	UG/M3	0.17		0.089	0.26		0.078	0.26		0.073
ENGWESA008	5/24/2017 9:18	UG/M3	0.18		0.09	0.23		0.079	0.23		0.074
ENGWESA008	6/7/2017 11:16	UG/M3	0.17		0.085	0.23	J	0.075	0.29		0.071
ENGWESA008 FD	6/7/2017 11:16	UG/M3	0.18		0.085	0.53	J	0.075	0.32		0.071
ENGWESA008	6/21/2017 6:31	UG/M3	0.12		0.087	0.22		0.077	0.18		0.072
ENGWESA008	7/5/2017 7:57	UG/M3	0.14		0.085	0.24		0.075	0.25		0.07
ENGWESA008	7/19/2017 6:48	UG/M3	0.12	J-	0.085	0.23	J-	0.075	0.19		0.07
ENGWESA008	8/2/2017 6:47	UG/M3	0.18		0.087	0.3		0.076	0.26		0.072
ENGWESA008	8/16/2017 6:26	UG/M3	0.23		0.086	0.5	J	0.076	0.5	J	0.071
ENGWESA008 FD	8/16/2017 6:26	UG/M3	0.18		0.086	0.28	J	0.076	0.26	J	0.071
ENGWESA008	8/30/2017 11:21	UG/M3	0.22		0.085	0.3		0.074	0.26		0.07
ENGWESA008	9/13/2017 9:30	UG/M3	0.23		0.089	0.55		0.078	0.38		0.074
ENGWESA008	9/27/2017 7:30	UG/M3	0.33		0.089	0.35		0.078	0.5		0.074
ENGWESA008	10/11/2017 8:00	UG/M3	0.27		0.092	0.32		0.081	0.42		0.076
ENGWESA008	10/25/2017 9:45	UG/M3	0.16		0.095	0.27		0.083	0.22		0.079
ENGWESA008 FD	10/25/2017 9:45	UG/M3	0.2		0.095	0.25		0.083	0.26		0.079
ENGWESA008	11/8/2017 8:08	UG/M3	0.19		0.096	0.33		0.085	0.25		0.080
ENGWESA008	11/22/2017 7:55	UG/M3	0.15		0.10	0.35	J	0.088	0.25		0.083
ENGWESA008	12/6/2017 9:05	UG/M3	0.28		0.096	0.42		0.084	0.42		0.079
ENGWESA008	12/20/2017 9:40	UG/M3	0.25		0.096	0.39		0.084	0.22		0.079

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	0.17		0.094	0.35		0.082	0.21		0.077
ENGWESA008 FD	1/4/2018 16:09	UG/M3	0.16		0.094	0.40		0.083	0.21		0.078
ENGWESA008	1/18/2018 12:00	UG/M3	0.16		0.098	0.27	J	0.086	0.17		0.081
ENGWESA008	1/31/2018 15:56	UG/M3	0.15		0.097	0.32		0.085	0.20		0.080
ENGWESA008	2/14/2018 13:20	UG/M3	0.16		0.091	0.34		0.080	0.18		0.076
ENGWESA008	3/1/2018 14:02	UG/M3	0.17		0.085	0.34		0.075	0.26		0.070
ENGWESA008	3/16/2018 10:01	UG/M3	0.16		0.090	0.30		0.079	0.22		0.074
ENGWESA008 FD	3/16/2018 10:01	UG/M3	0.18		0.090	0.30		0.079	0.22		0.074
ENGWESA008	4/2/2018 13:00	UG/M3	0.19	J+	0.080	0.32	J+	0.070	0.24		0.066
ENGWESA008	4/17/2018 12:45	UG/M3	0.14	J+	0.087	0.21	J+	0.077	0.16		0.072
ENGWESA008	5/2/2018 12:50	UG/M3	0.12		0.078	0.20	J+	0.069	0.19		0.065
ENGWESA008	5/16/2018 10:53	UG/M3	0.16		0.087	0.22	J+	0.076	0.22		0.072
ENGWESA008	5/30/2018 10:50	UG/M3	0.21		0.084	0.38		0.074	0.36		0.07
ENGWESA008 FD	5/30/2018 10:50	UG/M3	0.19		0.084	0.28		0.074	0.33		0.07
ENGWESA008	6/13/2018 9:42	UG/M3	0.2		0.084	0.29		0.074	0.33		0.07
ENGWESA008	6/27/2018 14:24	UG/M3	0.16		0.082	0.25		0.072	0.23		0.068
ENGWESA008	7/11/2018 8:41	UG/M3	0.24		0.086	0.36		0.076	0.3		0.072
ENGWESA008	7/25/2018 11:26	UG/M3	0.12		0.084	0.2		0.073	0.14		0.069
ENGWESA008 FD	7/25/2018 11:26	UG/M3	0.15		0.084	0.18		0.073	0.18		0.069
ENGWESA008	8/8/2018 10:31	UG/M3	0.16		0.084	0.26	J+	0.074	0.23		0.070
ENGWESA008	8/22/2018 16:28	UG/M3	0.18		0.084	0.38	J	0.073	0.26		0.069
ENGWESA008	9/5/2018 15:42	UG/M3	0.19		0.082	0.24		0.072	0.23		0.068
ENGWESA008	9/19/2018 16:18	UG/M3	0.40	J+	0.082	0.33		0.072	0.35		0.068
ENGWESA008	10/3/2018 11:11	UG/M3	0.17		0.085	0.23		0.075	0.21		0.070
ENGWESA008	10/17/2018 9:18	UG/M3	0.19	J+	0.093	0.28		0.082	0.20		0.077
ENGWESA008	10/31/2018 15:54	UG/M3	0.24		0.090	0.40		0.079	0.34		0.074
ENGWESA008 FD	10/3/2018 11:11	UG/M3	0.16		0.085	0.22		0.075	0.21		0.070
ENGWESA011	5/13/2015 11:45	UG/M3	0.2		0.098	0.21		0.086	0.23		0.082
ENGWESA011 FD	5/13/2015 11:45	UG/M3	0.2		0.098	0.26		0.086	0.23		0.082
ENGWESA011	5/27/2015 10:30	UG/M3	0.12		0.086	0.23		0.075	0.18		0.071
ENGWESA011	6/10/2015 11:23	UG/M3	0.17		0.085	0.32		0.075	0.35		0.071
ENGWESA011	6/23/2015 12:00	UG/M3	0.14		0.092	0.23		0.081	0.23		0.076
ENGWESA011	7/8/2015 14:44	UG/M3	0.14		0.079	0.24		0.07	0.31		0.066
ENGWESA011 FD	7/8/2015 14:44	UG/M3	0.16		0.079	0.34		0.07	0.3		0.066
ENGWESA011	7/22/2015 7:40	UG/M3	0.17		0.087	0.24		0.077	0.25		0.072
ENGWESA011	8/19/2015 10:36	UG/M3	0.41	J+	0.085	1.2		0.075	0.37		0.071
ENGWESA011	9/2/2015 10:33	UG/M3	0.17		0.086	0.47	J+	0.075	0.26		0.071
ENGWESA011	9/16/2015 13:37	UG/M3	0.23		0.085	0.46		0.074	0.34		0.07
ENGWESA011	9/30/2015 10:28	UG/M3	0.35	J+	0.086	0.54	J+	0.076	0.49		0.072
ENGWESA011 FD	9/30/2015 10:28	UG/M3	0.26	J+	0.086	0.78	J+	0.076	0.41		0.072
ENGWESA011	10/14/2015 14:30	UG/M3	0.18		0.084	0.22		0.074	0.22		0.07
ENGWESA011	10/27/2015 15:47	UG/M3	0.28		0.092	0.32		0.081	0.39		0.076
ENGWESA012	11/9/2015 8:43	UG/M3	0.29		0.094	0.45		0.083	0.36		0.078
ENGWESA012 FD	11/9/2015 8:43	UG/M3	0.28		0.094	0.4		0.083	0.38		0.078
ENGWESA012	11/25/2015 12:16	UG/M3	0.32		0.074	0.58		0.065	0.44		0.061
ENGWESA012	12/8/2015 10:20	UG/M3	0.27		0.093	0.43		0.081	0.34		0.077
ENGWESA012	12/23/2015 10:06	UG/M3	0.24		0.08	0.54	J-	0.07	0.27		0.066
ENGWESA012	1/7/2016 10:56	UG/M3	0.17		0.08	0.32	J-	0.07	0.15		0.066

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	0.16		0.092	0.28		0.081	0.19		0.076
ENGWESA012	2/3/2016 9:45	UG/M3	0.28		0.086	0.38	J+	0.076	0.24		0.071
ENGWESA012	2/17/2016 9:02	UG/M3	0.2		0.093	0.34		0.082	0.22		0.077
ENGWESA012 FD	2/17/2016 9:02	UG/M3	0.2		0.093	0.26		0.082	0.19		0.077
ENGWESA012	3/2/2016 10:52	UG/M3	0.17		0.085	0.3		0.075	0.19		0.07
ENGWESA012	3/16/2016 8:00	UG/M3	0.21		0.086	0.27	J+	0.076	0.28		0.071
ENGWESA012	3/30/2016 9:59	UG/M3	0.16		0.085	0.23	J+	0.075	0.18		0.07
ENGWESA012	4/13/2016 13:00	UG/M3	0.14		0.085	0.2		0.074	0.19		0.07
ENGWESA012	4/27/2016 10:33	UG/M3	0.3		0.086	0.45		0.076	0.42		0.071
ENGWESA012 FD	4/27/2016 10:33	UG/M3	0.3		0.086	0.53		0.076	0.43		0.071
ENGWESA012	5/11/2016 10:10	UG/M3	0.17		0.1	0.26		0.1	0.22		0.1
ENGWESA012	5/26/2016 14:38	UG/M3	0.22		0.1	0.34		0.1	0.32		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	0.15		0.1	0.22		0.1	0.26		0.1
ENGWESA012	6/23/2016 12:53	UG/M3	0.19		0.1	0.34		0.1	0.29		0.1
ENGWESA012	7/6/2016 8:44	UG/M3	0.2		0.1	0.35		0.1	0.24		0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	0.25		0.1	0.34		0.1	0.25		0.1
ENGWESA012	7/20/2016 10:37	UG/M3	0.2		0.1	0.39		0.1	0.29		0.1
ENGWESA012	8/3/2016 15:10	UG/M3	0.15		0.084	0.28		0.074	0.23		0.07
ENGWESA012	8/17/2016 17:04	UG/M3	0.14		0.083	0.3		0.073	0.23		0.069
ENGWESA012	8/31/2016 7:52	UG/M3	0.18		0.089	0.36		0.078	0.31		0.074
ENGWESA012	9/14/2016 14:25	UG/M3	0.17	J+	0.083	0.32		0.073	0.23		0.068
ENGWESA012 FD	9/14/2016 14:25	UG/M3	0.18	J+	0.083	0.31		0.073	0.24		0.068
ENGWESA012	9/28/2016 9:33	UG/M3	0.26		0.09	0.46		0.079	0.38		0.074
ENGWESA012	10/17/2016 15:56	UG/M3	0.21		0.06	0.26		0.053	0.3		0.05
ENGWESA012	10/26/2016 11:37	UG/M3	0.25		0.14	0.35		0.12	0.3		0.12
ENGWESA012	11/9/2016 13:35	UG/M3	0.29		0.09	0.43	J	0.079	0.47		0.074
ENGWESA012	11/23/2016 10:28	UG/M3	0.34		0.093	0.5		0.082	0.44		0.077
ENGWESA012 FD	11/23/2016 10:28	UG/M3	0.42		0.093	0.51		0.082	0.52		0.077
ENGWESA012	12/7/2016 9:41	UG/M3	0.28		0.098	0.48		0.086	0.37		0.081
ENGWESA012	12/21/2016 7:52	UG/M3	0.27		0.1	0.4		0.088	0.34		0.083
ENGWESA012	1/4/2017 13:06	UG/M3	0.31		0.098	0.55		0.086	0.33		0.082
ENGWESA012	1/18/2017 11:36	UG/M3	0.23		0.094	0.47		0.083	0.24		0.078
ENGWESA012	2/1/2017 9:00	UG/M3	0.32		0.096	0.52		0.084	0.34		0.08
ENGWESA012 FD	2/1/2017 9:00	UG/M3	0.32		0.096	0.5		0.084	0.34		0.08
ENGWESA012	2/14/2017 9:33	UG/M3	0.28		0.1	0.39		0.088	0.26		0.083
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.087	0.32		0.077	0.3		0.072
ENGWESA012	3/15/2017 12:47	UG/M3	0.15		0.097	0.2		0.085	0.2		0.08
ENGWESA012	3/29/2017 10:28	UG/M3	0.24		0.093	0.36		0.082	0.25		0.077
ENGWESA012	4/12/2017 9:30	UG/M3	0.18		0.091	0.34		0.08	0.26		0.076
ENGWESA012 FD	4/12/2017 9:30	UG/M3	0.19		0.091	0.37		0.08	0.25		0.076
ENGWESA012	4/26/2017 10:01	UG/M3	0.2		0.088	0.48	U	0.077	0.3	U	0.073
ENGWESA012	10/26/2016 11:37	UG/M3	0.25		0.14	0.35		0.12	0.3		0.12
ENGWESA012	5/10/2017 7:06	UG/M3	0.14		0.088	0.22		0.077	0.22		0.073
ENGWESA012	5/24/2017 9:00	UG/M3	0.2		0.09	0.28		0.079	0.28		0.074
ENGWESA012	6/7/2017 11:27	UG/M3	0.24		0.085	0.29		0.075	0.36		0.071
ENGWESA012	6/21/2017 6:00	UG/M3	0.19		0.087	0.36		0.077	0.35		0.072
ENGWESA012 FD	6/21/2017 6:00	UG/M3	0.18		0.087	0.32		0.077	0.34		0.072
ENGWESA012	7/5/2017 8:02	UG/M3	0.13		0.085	0.23		0.075	0.26		0.07
ENGWESA012	7/19/2017 7:00	UG/M3	0.14	J-	0.085	0.18	J-	0.075	0.17		0.07
ENGWESA012	8/2/2017 7:11	UG/M3	0.18		0.087	0.25		0.076	0.22		0.072
ENGWESA012	8/16/2017 6:00	UG/M3	0.18		0.086	0.28		0.076	0.22		0.071

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Heptane			Hexane			m,p-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	0.21		0.084	0.31		0.074	0.31		0.07
ENGWESA012 FD	8/30/2017 11:29	UG/M3	0.22		0.084	0.31		0.074	0.26		0.07
ENGWESA012	9/13/2017 9:00	UG/M3	0.3		0.089	0.51		0.078	0.42		0.074
ENGWESA012	9/27/2017 7:15	UG/M3	0.3		0.089	0.36		0.078	0.51		0.074
ENGWESA012	10/11/2017 7:40	UG/M3	0.25		0.092	0.37		0.081	0.36		0.076
ENGWESA012	10/25/2017 9:00	UG/M3	0.18		0.095	0.37		0.084	0.26		0.079
ENGWESA012	11/8/2017 8:14	UG/M3	0.18		0.096	0.31		0.084	0.25		0.080
ENGWESA012 FD	11/8/2017 8:14	UG/M3	0.19		0.096	0.30		0.084	0.23		0.080
ENGWESA012	11/22/2017 7:15	UG/M3	0.19		0.10	0.34	J	0.088	0.39		0.083
ENGWESA012	12/6/2017 9:42	UG/M3	0.31		0.096	0.56		0.084	0.43		0.080
ENGWESA012	12/20/2017 9:14	UG/M3	0.23		0.096	0.34		0.084	0.23		0.079
ENGWESA012	1/4/2018 13:49	UG/M3	0.19		0.094	0.36		0.083	0.21		0.078
ENGWESA012	1/18/2018 9:53	UG/M3	0.22		0.10	0.28	J	0.088	0.18		0.083
ENGWESA012 FD	1/18/2018 9:53	UG/M3	0.22		0.10	0.33	J	0.088	0.16		0.083
ENGWESA012	1/31/2018 12:27	UG/M3	0.19		0.097	0.41		0.085	0.26		0.080
ENGWESA012	2/14/2018 13:04	UG/M3	0.22		0.090	0.30		0.079	0.19		0.075
ENGWESA012	3/1/2018 12:22	UG/M3	0.20		0.087	0.44		0.076	0.26		0.072
ENGWESA012	3/16/2018 10:34	UG/M3	0.19		0.089	0.26		0.078	0.22		0.074
ENGWESA012	4/2/2018 11:24	UG/M3	0.18	J+	0.082	0.26	J+	0.072	0.25		0.068
ENGWESA012 FD	4/2/2018 11:24	UG/M3	0.18	J+	0.082	0.23	J+	0.072	0.25		0.068
ENGWESA012	4/17/2018 12:21	UG/M3	0.16	J+	0.087	0.19	J+	0.076	0.17		0.072
ENGWESA012	5/2/2018 10:30	UG/M3	0.14		0.080	0.19	J+	0.070	0.23		0.066
ENGWESA012	5/16/2018 9:36	UG/M3	0.17		0.088	0.35	J+	0.077	0.24		0.072
ENGWESA012	5/30/2018 13:51	UG/M3	0.24		0.082	0.37		0.072	0.33		0.068
ENGWESA012	6/13/2018 4:57	UG/M3	0.22		0.089	0.28		0.078	0.3		0.074
ENGWESA012 FD	6/13/2018 4:57	UG/M3	0.22		0.089	0.3		0.078	0.29		0.074
ENGWESA012	6/27/2018 12:06	UG/M3	0.2		0.083	0.26		0.073	0.23		0.069
ENGWESA012	7/11/2018 8:18	UG/M3	0.24		0.086	0.37		0.076	0.29		0.071
ENGWESA012 FD	7/11/2018 8:18	UG/M3	0.23		0.086	0.39		0.076	0.29		0.071
ENGWESA012	8/8/2018 10:00	UG/M3	0.18		0.086	0.22	J+	0.075	0.23		0.071
ENGWESA012	8/22/2018 12:38	UG/M3	0.19		0.086	0.24	J	0.075	0.27		0.071
ENGWESA012	9/5/2018 15:18	UG/M3	0.20		0.082	0.28		0.072	0.20		0.068
ENGWESA012	9/19/2018 11:01	UG/M3	0.39	J+	0.084	0.32		0.074	0.38		0.070
ENGWESA012	10/3/2018 11:00	UG/M3	0.17		0.083	0.28		0.073	0.22		0.069
ENGWESA012	10/17/2018 8:08	UG/M3	0.18	J+	0.095	0.32		0.083	0.22		0.078
ENGWESA012	10/31/2018 9:30	UG/M3	0.30		0.091	0.34		0.080	0.37		0.075
ENGWESA012 FD	9/19/2018 11:01	UG/M3	0.35	J+	0.084	0.34		0.074	0.40		0.070

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	U	0.089	ND	U	0.23	ND	U	0.089
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.075	ND	U	0.2	0.082		0.075
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.078	ND	U	0.2	0.081		0.078
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.078	ND	U	0.2	ND	U	0.078
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.076	ND	U	0.2	0.077		0.076
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.075	ND	U	0.2	0.082		0.075
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.076	ND	U	0.2	0.09		0.076
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.078	ND	U	0.2	0.1		0.078
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.076	ND	U	0.2	0.095		0.076
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.077	ND	U	0.2	0.15		0.077
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.077	ND	U	0.2	0.13		0.077
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.076	ND	U	0.2	0.095		0.076
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.076	ND	U	0.2	0.086		0.076
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.082	ND	U	0.21	0.11		0.082
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.083	ND	U	0.22	0.13		0.083
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.067	ND	U	0.17	0.22		0.067
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.067	ND	U	0.17	0.2		0.067
ENGWESA001	12/8/2015 12:20	UG/M3	ND	U	0.082	ND	U	0.21	0.28		0.082
ENGWESA001	12/23/2015 9:15	UG/M3	ND	U	0.072	ND	U	0.19	0.12		0.072
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	U	0.072	ND	U	0.19	0.11		0.072
ENGWESA001	1/7/2016 13:56	UG/M3	ND	U	0.07	ND	U	0.18	0.074		0.07
ENGWESA001	1/20/2016 11:58	UG/M3	ND	U	0.083	ND	U	0.22	0.09		0.083
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.076	ND	U	0.2	0.083		0.076
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.077	ND	U	0.2	ND	U	0.077
ENGWESA001	3/2/2016 8:28	UG/M3	ND	U	0.077	ND	U	0.2	ND	U	0.077
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	U	0.077	ND	U	0.2	0.09		0.077
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.071	ND	U	0.18	0.074		0.071
ENGWESA001	4/13/2016 15:17	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA001	4/27/2016 11:46	UG/M3	ND	U	0.077	ND	U	0.2	0.12		0.077
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	0.078		0.1
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/7/2016 7:47	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	0.1	ND	U	0.1	0.096		0.1
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	0.097		0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA001	8/17/2016 15:07	UG/M3	ND	U	0.075	ND	U	0.19	ND	U	0.075
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.079	ND	U	0.2	0.12		0.079
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.073	ND	U	0.19	0.073		0.073
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.08	ND	U	0.21	0.15		0.08
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.08	ND	U	0.21	0.15		0.08
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.054	ND	U	0.14	0.094		0.054
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.13	ND	U	0.33	ND	U	0.13
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.08	ND	U	0.21	0.16		0.08
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.083	ND	U	0.22	0.21		0.083
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.087	ND	U	0.23	0.23		0.087
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.089	ND	U	0.23	0.11		0.089

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.088	ND	U	0.23	0.11		0.088
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.084	ND	U	0.22	0.12		0.084
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.087	ND	U	0.23	0.22		0.087
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.085	ND	U	0.22	0.12		0.085
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.089	ND	U	0.23	0.11		0.089
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.089	ND	U	0.23	0.1		0.089
ENGWESA001	3/1/2017 8:56	UG/M3	ND	U	0.078	ND	U	0.2	0.1		0.078
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.083	ND	U	0.22	0.099		0.083
ENGWESA001	4/12/2017 9:42	UG/M3	ND	U	0.081	ND	U	0.21	0.1		0.081
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.078	ND	U	0.2	0.12		0.078
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.078	ND	U	0.2	0.1		0.078
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.079	ND	U	0.2	0.1		0.079
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.08	ND	U	0.21	0.097		0.08
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.08	ND	U	0.21	0.12		0.08
ENGWESA001	6/7/2017 10:13	UG/M3	ND	U	0.077	ND	U	0.2	0.15		0.077
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.078	ND	U	0.2	0.081		0.078
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.076	ND	U	0.2	0.093		0.076
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.076	ND	U	0.2	0.08		0.076
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.076	ND	U	0.2	0.093		0.076
ENGWESA001	8/2/2017 6:25	UG/M3	ND	U	0.077	ND	U	0.2	0.19		0.077
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.077	ND	U	0.2	0.12		0.077
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.08	ND	U	0.21	0.097		0.08
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.08	ND	U	0.21	0.12		0.08
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.079	ND	U	0.21	0.15		0.079
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.082	ND	U	0.21	0.12		0.082
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.085	ND	U	0.22	0.13		0.085
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.086	ND	U	0.22	0.14		0.086
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.089	ND	U	0.23	0.10		0.089
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.089	ND	U	0.23	0.091		0.089
ENGWESA001	12/6/2017 8:13	UG/M3	ND	U	0.086	ND	U	0.22	0.17		0.086
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA001	1/18/2018 10:08	UG/M3	ND	U	0.089	ND	U	0.23	ND	U	0.089
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.090	ND	U	0.23	ND	U	0.090
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.090	ND	U	0.23	ND	U	0.090
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.080	ND	U	0.21	0.084		0.080
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.078	ND	U	0.20	0.14		0.078
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.080	ND	U	0.21	0.088		0.080
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.072	ND	U	0.19	0.096		0.072
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.073	ND	U	0.19	0.098		0.073
ENGWESA001	5/16/2018 10:16	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.074	ND	U	0.19	0.091		0.074
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.078	ND	U	0.2	0.15		0.078
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.076	ND	U	0.2	0.097		0.076
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.076	ND	U	0.2	0.091		0.076

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.075	ND	U	0.20	0.13		0.075
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.075	ND	U	0.20	0.10		0.075
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.073	ND	U	0.19	0.089		0.073
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.073	ND	U	0.19	0.089		0.073
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.077	ND	U	0.20	0.26		0.077
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.074	ND	U	0.19	0.11		0.074
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.080	ND	U	0.21	0.12		0.080
ENGWESA005	5/13/2015 11:35	UG/M3	ND	U	0.089	ND	U	0.23	ND	U	0.089
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.075	ND	U	0.2	ND	U	0.075
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.077	ND	U	0.2	0.092		0.077
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.082	ND	U	0.21	0.087		0.082
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.07	ND	U	0.18	0.12		0.07
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.077	ND	U	0.2	0.099		0.077
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.077	ND	U	0.2	0.12		0.077
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.076	ND	U	0.2	0.15		0.076
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.077	ND	U	0.2	0.15		0.077
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.075	ND	U	0.2	0.09		0.075
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.075	ND	U	0.2	0.081		0.075
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.082	ND	U	0.21	0.13		0.082
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.083	ND	U	0.22	0.12		0.083
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.066	ND	U	0.17	0.15		0.066
ENGWESA005	12/8/2015 11:22	UG/M3	ND	U	0.082	ND	U	0.21	0.12		0.082
ENGWESA005	12/23/2015 9:38	UG/M3	ND	U	0.072	ND	U	0.19	0.1		0.072
ENGWESA005	1/8/2016 13:00	UG/M3	ND	U	0.066	ND	U	0.17	ND	U	0.066
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	U	0.066	ND	U	0.17	ND	U	0.066
ENGWESA005	1/20/2016 11:14	UG/M3	ND	U	0.09	ND	U	0.23	0.091		0.09
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.076	ND	U	0.2	0.089		0.076
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.077	ND	U	0.2	0.082		0.077
ENGWESA005	3/2/2016 9:22	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.077	ND	U	0.2	0.12		0.077
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.075	ND	U	0.2	0.076		0.075
ENGWESA005	4/13/2016 14:28	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA005	4/28/2016 12:51	UG/M3	ND	U	0.072	ND	U	0.19	0.15		0.072
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	0.1	ND	U	0.1	0.093		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	ND	U	0.1	ND	U	0.1	0.14		0.1
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	0.1	ND	U	0.1	0.12		0.1
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA005	8/3/2016 14:50	UG/M3	ND	U	0.076	ND	U	0.2	0.08		0.076
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA005	8/17/2016 15:43	UG/M3	ND	U	0.075	ND	U	0.19	0.089		0.075

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.078	ND	U	0.2	0.12		0.078
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.073	ND	U	0.19	0.079		0.073
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.08	ND	U	0.21	0.14		0.08
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.054	ND	U	0.14	0.083		0.054
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.054	ND	U	0.14	0.092		0.054
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.12	ND	U	0.32	ND	U	0.12
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.08	ND	U	0.21	0.18		0.08
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.083	ND	U	0.22	0.16		0.083
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.086	ND	U	0.22	0.13		0.086
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.089	ND	U	0.23	0.11		0.089
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.087	ND	U	0.23	0.11		0.087
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.084	ND	U	0.22	0.084		0.084
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.085	ND	U	0.22	0.11		0.085
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.088	ND	U	0.23	0.097		0.088
ENGWESA005	3/1/2017 8:39	UG/M3	ND	U	0.078	ND	U	0.2	0.11		0.078
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	U	0.078	ND	U	0.2	0.11		0.078
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA005	4/12/2017 9:58	UG/M3	ND	U	0.08	ND	U	0.21	0.1		0.08
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.078	ND	U	0.2	0.13		0.078
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.079	ND	U	0.2	0.13		0.079
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.079	ND	U	0.2	0.12		0.079
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.08	ND	U	0.21	0.1		0.08
ENGWESA005	6/7/2017 11:08	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.078	ND	U	0.2	0.12		0.078
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.076	ND	U	0.2	0.14		0.076
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.076	ND	U	0.2	0.081		0.076
ENGWESA005	8/2/2017 6:40	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.08	ND	U	0.21	0.13		0.08
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.08	ND	U	0.21	0.19		0.08
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.08	ND	U	0.21	0.15		0.08
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.082	ND	U	0.21	0.18		0.082
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.085	ND	U	0.22	0.12		0.085
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.086	ND	U	0.22	0.10		0.086
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.089	ND	U	0.23	0.10		0.089
ENGWESA005	12/6/2017 8:32	UG/M3	ND	U	0.086	ND	U	0.22	0.16		0.086
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	U	0.086	ND	U	0.22	0.14		0.086
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA005	1/18/2018 10:49	UG/M3	ND	U	0.088	ND	U	0.23	ND	U	0.088
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.076	ND	U	0.20	0.098		0.076
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.080	ND	U	0.21	0.089		0.080
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.072	ND	U	0.19	0.094		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.078	ND	U	0.20	ND	U	0.078
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.070	ND	U	0.18	0.096		0.070
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.070	ND	U	0.18	0.083		0.070
ENGWESA005	5/16/2018 10:43	UG/M3	ND	U	0.078	ND	U	0.2	0.1		0.078
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.074	ND	U	0.19	0.12		0.074
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.076	ND	U	0.2	0.16		0.076
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.073	ND	U	0.19	0.1		0.073
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.075	ND	U	0.2	0.084		0.075
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.075	ND	U	0.20	0.097		0.075
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.078	ND	U	0.20	0.10		0.078
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.078	ND	U	0.20	0.10		0.078
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.072	ND	U	0.19	0.080		0.072
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.075	ND	U	0.20	0.12		0.075
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.074	ND	U	0.19	0.091		0.074
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.084	ND	U	0.22	0.089		0.084
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.081	ND	U	0.21	0.14		0.081
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.081	ND	U	0.21	0.16		0.081
ENGWESA007	5/13/2015 11:25	UG/M3	ND	U	0.089	ND	U	0.23	0.13		0.089
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.076	ND	U	0.2	0.085		0.076
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.077	ND	U	0.2	0.14		0.077
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.082	ND	U	0.21	0.16		0.082
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.07	ND	U	0.18	0.13		0.07
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.077	ND	U	0.2	0.14		0.077
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.076	ND	U	0.2	0.18		0.076
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.076	ND	U	0.2	0.16		0.076
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.077	ND	U	0.2	0.19		0.077
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.075	ND	U	0.2	0.11		0.075
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.082	ND	U	0.21	0.15		0.082
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.084	ND	U	0.22	0.15		0.084
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.066	ND	U	0.17	0.16		0.066
ENGWESA007	12/8/2015 11:07	UG/M3	ND	U	0.082	ND	U	0.21	0.14		0.082
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	U	0.082	ND	U	0.21	0.13		0.082
ENGWESA007	12/23/2015 9:43	UG/M3	ND	U	0.072	ND	U	0.18	0.13		0.072
ENGWESA007	1/8/2016 13:12	UG/M3	ND	U	0.066	ND	U	0.17	ND	U	0.066
ENGWESA007	1/20/2016 11:06	UG/M3	ND	U	0.09	ND	U	0.23	0.094		0.09
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	U	0.09	ND	U	0.23	0.096		0.09
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.077	ND	U	0.2	0.12		0.077
ENGWESA007	3/2/2016 14:44	UG/M3	ND	U	0.075	ND	U	0.2	0.088		0.075
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.078	ND	U	0.2	0.11		0.078
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.075	ND	U	0.2	0.081		0.075
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.075	ND	U	0.2	0.086		0.075
ENGWESA007	4/13/2016 14:22	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA007	4/28/2016 10:53	UG/M3	ND	U	0.072	ND	U	0.19	0.16		0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	ND	U	0.1	ND	U	0.1	0.14		0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	U	0.1	ND	U	0.1	0.15		0.1
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	0.1	ND	U	0.1	0.21		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	0.1	ND	U	0.1	0.09		0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.1	ND	U	0.1	0.14		0.1
ENGWESA007	8/3/2016 15:00	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA007	8/17/2016 16:12	UG/M3	ND	U	0.074	ND	U	0.19	0.1		0.074
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	U	0.074	ND	U	0.19	0.11		0.074
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.078	ND	U	0.2	0.17		0.078
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.073	ND	U	0.19	0.14		0.073
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.08	ND	U	0.21	0.16		0.08
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.054	ND	U	0.14	0.1		0.054
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.12	ND	U	0.32	0.13		0.12
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.08	ND	U	0.21	0.25		0.08
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.083	ND	U	0.22	0.22		0.083
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.087	ND	U	0.23	0.15		0.087
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.088	ND	U	0.23	0.11		0.088
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.088	ND	U	0.23	0.13		0.088
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.088	ND	U	0.23	0.14		0.088
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.084	ND	U	0.22	0.094		0.084
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.085	ND	U	0.22	0.12		0.085
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.088	ND	U	0.23	0.12		0.088
ENGWESA007	3/1/2017 9:44	UG/M3	ND	U	0.078	ND	U	0.2	0.18		0.078
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.083	ND	U	0.22	0.086		0.083
ENGWESA007	4/12/2017 9:55	UG/M3	ND	U	0.08	ND	U	0.21	0.18		0.08
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.078	ND	U	0.2	0.21		0.078
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.079	ND	U	0.2	0.16		0.079
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.08	ND	U	0.21	0.14		0.08
ENGWESA007	6/7/2017 11:00	UG/M3	ND	U	0.077	ND	U	0.2	0.19		0.077
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.078	ND	U	0.2	0.27		0.078
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.076	ND	U	0.2	0.15		0.076
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.086	ND	U	0.22	0.12		0.086
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.089	ND	U	0.23	0.13		0.089
ENGWESA007	12/6/2017 8:52	UG/M3	ND	U	0.086	ND	U	0.22	0.19		0.086
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.085	ND	U	0.22	0.12		0.085
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.085	ND	U	0.22	0.12		0.085
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA007	1/18/2018 11:44	UG/M3	ND	U	0.087	ND	U	0.23	0.10		0.087
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.086	ND	U	0.22	0.10		0.086
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.076	ND	U	0.20	0.12		0.076
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.076	ND	U	0.20	0.14		0.076
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.080	ND	U	0.21	0.13		0.080
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.072	ND	U	0.19	0.11		0.072
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.078	ND	U	0.20	0.098		0.078

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.070	ND	U	0.18	0.12		0.070
ENGWESA007	5/16/2018 10:36	UG/M3	ND	U	0.078	ND	U	0.2	0.16		0.078
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	U	0.078	ND	U	0.2	0.17		0.078
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.076	ND	U	0.2	0.23		0.076
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.073	ND	U	0.19	0.13		0.073
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.077	ND	U	0.2	0.13		0.077
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.074	ND	U	0.19	0.093		0.074
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.076	ND	U	0.20	0.17		0.076
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.076	ND	U	0.20	0.14		0.076
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.075	ND	U	0.19	0.13		0.075
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.073	ND	U	0.19	0.13		0.073
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.075	ND	U	0.20	0.14		0.075
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.073	ND	U	0.19	0.16		0.073
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.085	ND	U	0.22	0.13		0.085
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.080	ND	U	0.21	0.20		0.080
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.085	ND	U	0.22	0.13		0.085
ENGWESA008	5/13/2015 12:05	UG/M3	ND	U	0.09	ND	U	0.23	ND	U	0.09
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.075	ND	U	0.2	ND	U	0.075
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.075	ND	U	0.2	ND	U	0.075
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.078	ND	U	0.2	0.11		0.078
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.07	ND	U	0.18	0.12		0.07
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.077	ND	U	0.2	0.092		0.077
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.077	ND	U	0.2	0.11		0.077
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.076	ND	U	0.2	0.13		0.076
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.077	ND	U	0.2	0.13		0.077
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.075	ND	U	0.19	0.086		0.075
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.082	ND	U	0.21	0.13		0.082
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.082	ND	U	0.21	0.12		0.082
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.083	ND	U	0.22	0.12		0.083
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.066	ND	U	0.17	0.16		0.066
ENGWESA008	12/8/2015 11:45	UG/M3	ND	U	0.082	ND	U	0.21	0.13		0.082
ENGWESA008	12/23/2015 9:30	UG/M3	ND	U	0.072	ND	U	0.19	0.093		0.072
ENGWESA008	1/7/2016 11:12	UG/M3	ND	U	0.071	ND	U	0.18	ND	U	0.071
ENGWESA008	1/20/2016 11:28	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.071	ND	U	0.18	0.098		0.071
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.071	ND	U	0.18	0.086		0.071
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA008	3/2/2016 8:20	UG/M3	ND	U	0.072	ND	U	0.19	ND	U	0.072
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.082	ND	U	0.21	0.11		0.082
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.071	ND	U	0.18	0.078		0.071
ENGWESA008	4/13/2016 14:43	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA008	4/28/2016 13:23	UG/M3	ND	U	0.071	ND	U	0.18	0.14		0.071
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	0.1	ND	U	0.1	0.084		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	0.1	ND	U	0.1	0.11		0.1
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.1	ND	U	0.1	0.096		0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA008	8/17/2016 16:37	UG/M3	ND	U	0.074	ND	U	0.19	0.087		0.074
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.079	ND	U	0.21	0.12		0.079
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.079	ND	U	0.21	0.12		0.079
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.073	ND	U	0.19	0.082		0.073
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.081	ND	U	0.21	0.12		0.081
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.054	ND	U	0.14	0.089		0.054
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.12	ND	U	0.32	ND	U	0.12
ENGWESA008	11/9/2016 13:50	UG/M3	ND	U	0.08	ND	U	0.21	0.15		0.08
ENGWESA008 FD	11/9/2016 13:51	UG/M3	ND	U	0.08	ND	U	0.21	0.17		0.08
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.083	ND	U	0.21	0.14		0.083
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.086	ND	U	0.22	0.12		0.086
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.088	ND	U	0.23	0.11		0.088
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.088	ND	U	0.23	0.11		0.088
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.085	ND	U	0.22	0.096		0.085
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.086	ND	U	0.22	0.095		0.086
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.088	ND	U	0.23	ND	U	0.088
ENGWESA008	3/1/2017 9:56	UG/M3	ND	U	0.078	ND	U	0.2	0.099		0.078
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA008	4/12/2017 10:00	UG/M3	ND	U	0.08	ND	U	0.21	ND	U	0.08
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.078	ND	U	0.2	0.1		0.078
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.079	ND	U	0.2	0.097		0.079
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.08	ND	U	0.21	ND	U	0.08
ENGWESA008	6/7/2017 11:16	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.078	ND	U	0.2	ND	U	0.078
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.076	ND	U	0.2	0.097		0.076
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA008	8/2/2017 6:47	UG/M3	ND	U	0.077	ND	U	0.2	0.098		0.077
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.077	ND	U	0.2	0.2		0.077
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.077	ND	U	0.2	0.1		0.077
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.08	ND	U	0.21	0.14		0.08
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.08	ND	U	0.21	0.17		0.08
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.082	ND	U	0.21	0.18		0.082
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.085	ND	U	0.22	0.1		0.085
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.086	ND	U	0.22	0.096		0.086
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.089	ND	U	0.23	ND	U	0.089
ENGWESA008	12/6/2017 9:05	UG/M3	ND	U	0.085	ND	U	0.22	0.14		0.085
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.085	ND	U	0.22	ND	U	0.085

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA008	1/18/2018 12:00	UG/M3	ND	U	0.088	ND	U	0.23	ND	U	0.088
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.076	ND	U	0.20	0.092		0.076
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.080	ND	U	0.21	0.080		0.080
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.080	ND	U	0.21	0.080		0.080
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.072	ND	U	0.19	0.083		0.072
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.078	ND	U	0.20	ND	U	0.078
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.070	ND	U	0.18	ND	U	0.070
ENGWESA008	5/16/2018 10:53	UG/M3	ND	U	0.078	ND	U	0.2	ND	U	0.078
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.075	ND	U	0.2	0.11		0.075
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.075	ND	U	0.2	0.1		0.075
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.075	ND	U	0.2	0.11		0.075
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.073	ND	U	0.19	0.083		0.073
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.077	ND	U	0.2	0.1		0.077
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.074	ND	U	0.19	ND	U	0.074
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.074	ND	U	0.19	ND	U	0.074
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.075	ND	U	0.20	0.085		0.075
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.075	ND	U	0.19	0.098		0.075
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.074	ND	U	0.19	0.083		0.074
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.073	ND	U	0.19	0.13		0.073
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.076	ND	U	0.20	0.080		0.076
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.080	ND	U	0.21	0.12		0.080
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.076	ND	U	0.20	0.078		0.076
ENGWESA011	5/13/2015 11:45	UG/M3	ND	U	0.088	ND	U	0.23	ND	U	0.088
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	U	0.088	ND	U	0.23	ND	U	0.088
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.071	ND	U	0.18	0.098		0.071
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.071	ND	U	0.18	0.1		0.071
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.078	ND	U	0.2	ND	U	0.078
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.076	ND	U	0.2	0.11		0.076
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.077	ND	U	0.2	0.17		0.077
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.077	ND	U	0.2	0.14		0.077
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.075	ND	U	0.2	0.082		0.075
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.082	ND	U	0.21	0.14		0.082
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.084	ND	U	0.22	0.14		0.084
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.084	ND	U	0.22	0.12		0.084
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.066	ND	U	0.17	0.15		0.066
ENGWESA012	12/8/2015 10:20	UG/M3	ND	U	0.083	ND	U	0.22	0.12		0.083
ENGWESA012	12/23/2015 10:06	UG/M3	ND	U	0.071	ND	U	0.18	0.1		0.071
ENGWESA012	1/7/2016 10:56	UG/M3	ND	U	0.071	ND	U	0.18	ND	U	0.071

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	U	0.082	ND	U	0.21	ND	U	0.082
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.077	ND	U	0.2	0.09		0.077
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.083	ND	U	0.22	0.084		0.083
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.083	ND	U	0.22	ND	U	0.083
ENGWESA012	3/2/2016 10:52	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.077	ND	U	0.2	0.097		0.077
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA012	4/13/2016 13:00	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA012	4/27/2016 10:33	UG/M3	ND	U	0.077	ND	U	0.2	0.13		0.077
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	U	0.077	ND	U	0.2	0.13		0.077
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	0.1	ND	U	0.1	0.08		0.1
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	ND	U	0.1	ND	U	0.1	0.096		0.1
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	0.1	ND	U	0.1	0.099		0.1
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	0.084		0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	0.083		0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.1	ND	U	0.1	0.1		0.1
ENGWESA012	8/3/2016 15:10	UG/M3	ND	U	0.075	ND	U	0.2	0.081		0.075
ENGWESA012	8/17/2016 17:04	UG/M3	ND	U	0.074	ND	U	0.19	0.077		0.074
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.079	ND	U	0.21	0.11		0.079
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.074	ND	U	0.19	0.084		0.074
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.074	ND	U	0.19	0.087		0.074
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.08	ND	U	0.21	0.13		0.08
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.054	ND	U	0.14	0.1		0.054
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.12	ND	U	0.32	ND	U	0.12
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.08	ND	U	0.21	0.16		0.08
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.083	ND	U	0.22	0.15		0.083
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.083	ND	U	0.22	0.19		0.083
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.087	ND	U	0.23	0.13		0.087
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.089	ND	U	0.23	0.11		0.089
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.088	ND	U	0.23	0.12		0.088
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.086	ND	U	0.22	0.12		0.086
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.086	ND	U	0.22	0.1		0.086
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.089	ND	U	0.23	ND	U	0.089
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.078	ND	U	0.2	0.098		0.078
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.087	ND	U	0.22	ND	U	0.087
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.083	ND	U	0.22	0.086		0.083
ENGWESA012	4/12/2017 9:30	UG/M3	ND	U	0.081	ND	U	0.21	0.094		0.081
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	U	0.081	ND	U	0.21	0.089		0.081
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.078	ND	U	0.2	0.11		0.078
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.12	ND	U	0.32	ND	U	0.12
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.078	ND	U	0.2	0.078		0.078
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.08	ND	U	0.21	0.082		0.08
ENGWESA012	6/7/2017 11:27	UG/M3	ND	U	0.076	ND	U	0.2	0.12		0.076
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.078	ND	U	0.2	0.12		0.078
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.078	ND	U	0.2	0.12		0.078
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.076	ND	U	0.2	0.1		0.076
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.076	ND	U	0.2	ND	U	0.076
ENGWESA012	8/2/2017 7:11	UG/M3	ND	U	0.077	ND	U	0.2	0.083		0.077
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.077	ND	U	0.2	0.085		0.077

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Methyl tert-butyl ether			Naphthalene			o-Xylene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.075	ND	U	0.2	0.15		0.075
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.075	ND	U	0.2	0.1		0.075
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.08	ND	U	0.21	0.16		0.08
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.08	ND	U	0.21	0.17		0.08
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.082	ND	U	0.21	0.15		0.082
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.085	ND	U	0.22	0.099		0.085
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.086	ND	U	0.22	0.093		0.086
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.086	ND	U	0.22	0.087		0.086
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.089	ND	U	0.23	0.12		0.089
ENGWESA012	12/6/2017 9:42	UG/M3	ND	U	0.086	ND	U	0.22	0.15		0.086
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.086	ND	U	0.22	ND	U	0.086
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.084	ND	U	0.22	ND	U	0.084
ENGWESA012	1/18/2018 9:53	UG/M3	ND	U	0.090	ND	U	0.23	ND	U	0.090
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	U	0.090	ND	U	0.23	ND	U	0.090
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.087	ND	U	0.22	ND	U	0.087
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.081	ND	U	0.21	ND	U	0.081
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.078	ND	U	0.20	0.097		0.078
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.079	ND	U	0.21	ND	U	0.079
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.073	ND	U	0.19	0.085		0.073
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.073	ND	U	0.19	0.086		0.073
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.078	ND	U	0.20	ND	U	0.078
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.071	ND	U	0.18	0.080		0.071
ENGWESA012	5/16/2018 9:36	UG/M3	ND	U	0.078	ND	U	0.2	0.083		0.078
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.073	ND	U	0.19	0.1		0.073
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.08	ND	U	0.21	0.1		0.08
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.08	ND	U	0.21	0.1		0.08
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.074	ND	U	0.19	0.08		0.074
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.077	ND	U	0.2	0.099		0.077
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.077	ND	U	0.2	0.1		0.077
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.076	ND	U	0.20	0.086		0.076
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.076	ND	U	0.20	0.11		0.076
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.073	ND	U	0.19	0.073		0.073
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.075	ND	U	0.20	0.13		0.075
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.074	ND	U	0.19	0.082		0.074
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.084	ND	U	0.22	0.086		0.084
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.081	ND	U	0.21	0.13		0.081
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.075	ND	U	0.20	0.14		0.075

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.098
ENGWESA001	5/27/2015 16:33	UG/M3	ND	U	0.086	ND	U	0.08	0.18		0.083
ENGWESA001	6/10/2015 11:01	UG/M3	ND	U	0.088	ND	U	0.083	0.14		0.085
ENGWESA001 FD	6/10/2015 11:08	UG/M3	ND	U	0.088	ND	U	0.083	0.12		0.085
ENGWESA001	6/24/2015 12:00	UG/M3	ND	U	0.087	ND	U	0.081	0.24		0.084
ENGWESA001	7/8/2015 15:33	UG/M3	ND	U	0.086	ND	U	0.08	0.24		0.083
ENGWESA001	7/22/2015 14:24	UG/M3	ND	U	0.087	ND	U	0.082	0.15		0.084
ENGWESA001	8/5/2015 9:17	UG/M3	ND	U	0.088	ND	U	0.082	0.28		0.085
ENGWESA001	8/19/2015 11:15	UG/M3	ND	U	0.086	ND	U	0.081	0.47		0.084
ENGWESA001	9/2/2015 9:50	UG/M3	ND	U	0.087	ND	U	0.082	0.2		0.084
ENGWESA001 FD	9/2/2015 9:50	UG/M3	ND	U	0.087	ND	U	0.082	0.17		0.084
ENGWESA001	9/16/2015 11:18	UG/M3	ND	U	0.087	ND	U	0.081	0.2		0.084
ENGWESA001	9/30/2015 12:03	UG/M3	ND	U	0.087	ND	U	0.081	0.37		0.084
ENGWESA001	10/14/2015 13:56	UG/M3	ND	U	0.086	ND	U	0.081	0.45		0.084
ENGWESA001	10/27/2015 15:33	UG/M3	ND	U	0.093	ND	U	0.087	0.15		0.09
ENGWESA001	11/9/2015 11:28	UG/M3	ND	U	0.095	ND	U	0.089	0.26		0.092
ENGWESA001	11/25/2015 11:55	UG/M3	ND	U	0.076	ND	U	0.071	0.18		0.073
ENGWESA001 FD	11/25/2015 11:55	UG/M3	ND	U	0.076	ND	U	0.071	0.16		0.073
ENGWESA001	12/8/2015 12:20	UG/M3	ND	U	0.094	ND	U	0.087	ND	U	0.09
ENGWESA001	12/23/2015 9:15	UG/M3	ND	U	0.082	ND	U	0.076	0.084		0.079
ENGWESA001 FD	12/23/2015 9:15	UG/M3	ND	U	0.082	ND	U	0.076	0.079		0.079
ENGWESA001	1/7/2016 13:56	UG/M3	ND	U	0.08	ND	U	0.075	0.12		0.077
ENGWESA001	1/20/2016 11:58	UG/M3	ND	U	0.094	ND	U	0.088	0.17		0.091
ENGWESA001	2/3/2016 11:50	UG/M3	ND	U	0.087	ND	U	0.081	0.14		0.084
ENGWESA001	2/17/2016 10:22	UG/M3	ND	U	0.087	ND	U	0.082	0.33		0.084
ENGWESA001	3/2/2016 8:28	UG/M3	ND	U	0.088	ND	U	0.082	0.3		0.084
ENGWESA001 FD	3/2/2016 8:28	UG/M3	ND	U	0.088	ND	U	0.082	0.35		0.084
ENGWESA001	3/16/2016 7:45	UG/M3	ND	U	0.087	ND	U	0.081	0.17	J+	0.084
ENGWESA001	3/31/2016 10:38	UG/M3	ND	U	0.08	ND	U	0.075	0.088		0.078
ENGWESA001	4/13/2016 15:17	UG/M3	ND	U	0.092	ND	U	0.086	0.25		0.089
ENGWESA001	4/27/2016 11:46	UG/M3	ND	U	0.088	ND	U	0.082	0.1		0.085
ENGWESA001	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	0.18		0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	ND	U	0.1	ND	U	0.1	0.18		0.1
ENGWESA001	5/26/2016 11:51	UG/M3	ND	U	0.1	ND	U	0.1	0.2		0.1
ENGWESA001	6/7/2016 7:47	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	ND	U	0.1	ND	U	0.1	0.84		0.1
ENGWESA001	7/6/2016 9:41	UG/M3	ND	U	0.1	ND	U	0.1	0.15		0.1
ENGWESA001	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	0.2		0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	ND	U	0.1	ND	U	0.1	0.2		0.1
ENGWESA001	8/3/2016 15:24	UG/M3	ND	U	0.086	ND	U	0.081	0.28		0.083
ENGWESA001	8/17/2016 15:07	UG/M3	ND	U	0.085	ND	U	0.08	ND	U	0.082
ENGWESA001	8/31/2016 8:12	UG/M3	ND	U	0.09	ND	U	0.084	0.088		0.087
ENGWESA001	9/14/2016 15:16	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA001	9/28/2016 9:45	UG/M3	ND	U	0.092	ND	U	0.086	0.25		0.089
ENGWESA001 FD	9/28/2016 9:45	UG/M3	ND	U	0.092	ND	U	0.086	0.26		0.089
ENGWESA001	10/17/2016 14:57	UG/M3	ND	U	0.062	ND	U	0.058	0.13		0.059
ENGWESA001	10/26/2016 10:20	UG/M3	ND	U	0.14	ND	U	0.14	ND	U	0.14
ENGWESA001	11/9/2016 14:15	UG/M3	ND	U	0.091	ND	U	0.085	0.17		0.088
ENGWESA001	11/23/2016 10:45	UG/M3	ND	U	0.095	ND	U	0.089	0.28		0.092
ENGWESA001	12/7/2016 9:57	UG/M3	ND	U	0.099	ND	U	0.093	0.19		0.096
ENGWESA001	12/21/2016 8:19	UG/M3	ND	U	0.1	ND	U	0.095	0.24	J+	0.098

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	ND	U	0.1	ND	U	0.093	0.14		0.096
ENGWESA001	1/18/2017 11:53	UG/M3	ND	U	0.096	ND	U	0.09	0.19		0.093
ENGWESA001 FD	12/7/2016 9:57	UG/M3	ND	U	0.099	ND	U	0.093	0.19		0.096
ENGWESA001	2/1/2017 9:17	UG/M3	ND	U	0.097	ND	U	0.091	0.14		0.094
ENGWESA001	2/14/2017 9:50	UG/M3	ND	U	0.1	ND	U	0.095	0.26		0.098
ENGWESA001 FD	2/14/2017 9:50	UG/M3	ND	U	0.1	ND	U	0.095	0.24		0.098
ENGWESA001	3/1/2017 8:56	UG/M3	ND	U	0.089	ND	U	0.083	0.22		0.086
ENGWESA001	3/15/2017 12:34	UG/M3	ND	U	0.099	ND	U	0.092	0.36		0.095
ENGWESA001	3/29/2017 9:33	UG/M3	ND	U	0.095	ND	U	0.089	0.14		0.092
ENGWESA001	4/12/2017 9:42	UG/M3	ND	U	0.092	ND	U	0.086	0.32		0.089
ENGWESA001	4/26/2017 9:45	UG/M3	ND	U	0.089	ND	U	0.083	0.11		0.086
ENGWESA001 FD	4/26/2017 9:45	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA001	5/10/2017 6:21	UG/M3	ND	U	0.09	ND	U	0.084	0.12		0.087
ENGWESA001	5/24/2017 9:38	UG/M3	ND	U	0.091	ND	U	0.085	0.26		0.088
ENGWESA001 FD	5/24/2017 9:06	UG/M3	ND	U	0.091	ND	U	0.085	0.24		0.088
ENGWESA001	6/7/2017 10:13	UG/M3	ND	U	0.088	ND	U	0.082	0.3		0.085
ENGWESA001	6/21/2017 6:12	UG/M3	ND	U	0.088	ND	U	0.083	0.19		0.086
ENGWESA001	7/5/2017 7:37	UG/M3	ND	U	0.087	ND	U	0.081	0.22		0.084
ENGWESA001 FD	7/5/2017 7:37	UG/M3	ND	U	0.087	ND	U	0.081	0.17		0.084
ENGWESA001	7/19/2017 6:24	UG/M3	ND	U	0.086	ND	U	0.081	0.25		0.084
ENGWESA001	8/2/2017 6:25	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA001	8/16/2017 6:13	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.084
ENGWESA001	8/30/2017 11:03	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA001	9/13/2017 9:13	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA001 FD	9/13/2017 9:13	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA001	9/27/2017 7:39	UG/M3	ND	U	0.091	ND	U	0.085	0.096		0.088
ENGWESA001	10/11/2017 8:08	UG/M3	ND	U	0.093	ND	U	0.087	0.14		0.09
ENGWESA001	10/25/2017 9:20	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.093
ENGWESA001	11/8/2017 7:50	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA001	11/22/2017 7:25	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA001 FD	11/22/2017 7:25	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA001	12/6/2017 8:13	UG/M3	ND	U	0.098	ND	U	0.092	0.14		0.095
ENGWESA001	12/20/2017 9:22	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA001	1/4/2018 14:17	UG/M3	ND	U	0.096	ND	U	0.089	0.27		0.092
ENGWESA001	1/18/2018 10:08	UG/M3	ND	U	0.10	ND	U	0.094	ND	U	0.098
ENGWESA001	1/31/2018 10:03	UG/M3	ND	U	0.10	ND	U	0.096	ND	U	0.099
ENGWESA001 FD	1/31/2018 10:03	UG/M3	ND	U	0.10	ND	U	0.096	0.11		0.099
ENGWESA001	2/14/2018 13:50	UG/M3	ND	U	0.091	ND	U	0.085	0.19		0.088
ENGWESA001	3/1/2018 12:47	UG/M3	ND	U	0.088	ND	U	0.083	0.15		0.086
ENGWESA001	3/16/2018 10:50	UG/M3	ND	U	0.092	ND	U	0.086	0.12		0.088
ENGWESA001	4/2/2018 13:30	UG/M3	ND	U	0.082	ND	U	0.076	0.16		0.079
ENGWESA001	4/17/2018 9:35	UG/M3	ND	U	0.092	ND	U	0.086	0.11		0.089
ENGWESA001 FD	4/17/2018 9:35	UG/M3	ND	U	0.092	ND	U	0.086	0.10		0.089
ENGWESA001	5/2/2018 8:36	UG/M3	ND	U	0.083	ND	U	0.078	0.22		0.080
ENGWESA001	5/16/2018 10:16	UG/M3	ND	U	0.088	ND	U	0.082	0.17		0.085
ENGWESA001	5/30/2018 11:44	UG/M3	ND	U	0.085	ND	U	0.079	0.38		0.082
ENGWESA001	6/13/2018 6:36	UG/M3	ND	U	0.089	ND	U	0.083	0.12		0.086
ENGWESA001	6/27/2018 9:24	UG/M3	ND	U	0.087	ND	U	0.081	0.12		0.084
ENGWESA001 FD	6/27/2018 9:24	UG/M3	ND	U	0.087	ND	U	0.081	0.092		0.084
ENGWESA001	7/11/2018 8:53	UG/M3	ND	U	0.086	ND	U	0.081	0.41		0.083

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	ND	U	0.087	ND	U	0.081	0.35		0.084
ENGWESA001	8/8/2018 9:41	UG/M3	ND	U	0.086	ND	U	0.080	0.21		0.083
ENGWESA001	8/22/2018 14:45	UG/M3	ND	U	0.086	ND	U	0.080	0.34		0.083
ENGWESA001	9/5/2018 15:05	UG/M3	ND	U	0.084	ND	U	0.078	0.090		0.081
ENGWESA001 FD	9/5/2018 15:05	UG/M3	ND	U	0.084	ND	U	0.078	0.091		0.081
ENGWESA001	9/19/2018 9:32	UG/M3	ND	U	0.088	ND	U	0.082	0.38		0.085
ENGWESA001	10/3/2018 11:34	UG/M3	ND	U	0.085	ND	U	0.079	0.11		0.082
ENGWESA001	10/17/2018 9:43	UG/M3	ND	U	0.094	ND	U	0.088	0.22		0.091
ENGWESA001	10/31/2018 15:16	UG/M3	ND	U	0.092	ND	U	0.086	0.15		0.088
ENGWESA005	5/13/2015 11:35	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.098
ENGWESA005	5/27/2015 15:14	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005	6/10/2015 10:13	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA005	6/23/2015 10:50	UG/M3	ND	U	0.094	ND	U	0.087	ND	U	0.09
ENGWESA005 FD	6/23/2015 10:50	UG/M3	ND	U	0.094	ND	U	0.087	ND	U	0.09
ENGWESA005	7/8/2015 15:13	UG/M3	ND	U	0.08	ND	U	0.075	ND	U	0.078
ENGWESA005	7/22/2015 11:04	UG/M3	ND	U	0.088	ND	U	0.082	0.088		0.085
ENGWESA005	8/5/2015 9:30	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA005 FD	8/5/2015 9:30	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA005	8/19/2015 10:00	UG/M3	ND	U	0.087	ND	U	0.081	0.094		0.084
ENGWESA005	9/2/2015 10:15	UG/M3	ND	U	0.087	ND	U	0.081	0.1		0.084
ENGWESA005	9/16/2015 13:07	UG/M3	ND	U	0.086	ND	U	0.081	0.098		0.083
ENGWESA005	9/30/2015 10:11	UG/M3	ND	U	0.088	ND	U	0.082	0.14		0.085
ENGWESA005	10/14/2015 15:25	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005 FD	10/14/2015 15:25	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005	10/27/2015 15:10	UG/M3	ND	U	0.094	ND	U	0.088	0.099		0.091
ENGWESA005	11/9/2015 10:22	UG/M3	ND	U	0.095	ND	U	0.089	0.13		0.092
ENGWESA005	11/25/2015 11:45	UG/M3	ND	U	0.076	ND	U	0.071	0.09		0.073
ENGWESA005	12/8/2015 11:22	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.091
ENGWESA005	12/23/2015 9:38	UG/M3	ND	U	0.082	ND	U	0.076	ND	U	0.079
ENGWESA005	1/8/2016 13:00	UG/M3	ND	U	0.075	ND	U	0.07	ND	U	0.073
ENGWESA005 FD	1/8/2016 13:00	UG/M3	ND	U	0.075	ND	U	0.07	ND	U	0.073
ENGWESA005	1/20/2016 11:14	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.099
ENGWESA005	2/3/2016 11:23	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005	2/17/2016 10:02	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA005	3/2/2016 9:22	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005	3/16/2016 7:15	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA005 FD	3/16/2016 7:15	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA005	3/30/2016 13:03	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005	4/13/2016 14:28	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005	4/28/2016 12:51	UG/M3	ND	U	0.082	ND	U	0.076	0.1		0.079
ENGWESA005	5/11/2016 10:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	5/26/2016 13:50	UG/M3	ND	U	0.1	ND	U	0.1	0.092		0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	ND	U	0.1	ND	U	0.1	0.082		0.1
ENGWESA005	6/7/2016 7:01	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	6/23/2016 13:56	UG/M3	ND	U	0.1	ND	U	0.1	0.08		0.1
ENGWESA005	7/6/2016 9:24	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	7/20/2016 15:00	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA005	8/3/2016 14:50	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005 FD	8/3/2016 14:50	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005	8/17/2016 15:43	UG/M3	ND	U	0.085	ND	U	0.08	ND	U	0.082

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	ND	U	0.089	ND	U	0.084	0.091		0.086
ENGWESA005	9/14/2016 16:15	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.08
ENGWESA005	9/28/2016 10:06	UG/M3	ND	U	0.092	ND	U	0.086	0.1		0.089
ENGWESA005	10/17/2016 14:39	UG/M3	ND	U	0.062	ND	U	0.058	0.064		0.06
ENGWESA005 FD	10/17/2016 14:39	UG/M3	ND	U	0.062	ND	U	0.058	0.068		0.06
ENGWESA005	10/26/2016 12:03	UG/M3	ND	U	0.14	ND	U	0.13	ND	U	0.14
ENGWESA005	11/9/2016 13:28	UG/M3	ND	U	0.092	ND	U	0.086	0.09		0.088
ENGWESA005	11/23/2016 11:04	UG/M3	ND	U	0.095	ND	U	0.088	0.13		0.091
ENGWESA005	12/7/2016 10:15	UG/M3	ND	U	0.098	ND	U	0.092	0.098		0.095
ENGWESA005	12/21/2016 8:03	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.098
ENGWESA005	1/4/2017 13:57	UG/M3	ND	U	0.1	ND	U	0.093	ND	U	0.096
ENGWESA005	1/18/2017 12:33	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA005	2/1/2017 9:43	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA005	2/14/2017 10:15	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA005	3/1/2017 8:39	UG/M3	ND	U	0.089	ND	U	0.083	0.091		0.086
ENGWESA005 FD	3/1/2017 8:39	UG/M3	ND	U	0.089	ND	U	0.083	0.097		0.086
ENGWESA005	3/15/2017 13:01	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA005	3/29/2017 10:49	UG/M3	ND	U	0.095	ND	U	0.088	ND	U	0.091
ENGWESA005	4/12/2017 9:58	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA005	4/26/2017 10:13	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA005	5/10/2017 6:35	UG/M3	ND	U	0.09	ND	U	0.084	0.09		0.087
ENGWESA005 FD	5/10/2017 6:35	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.087
ENGWESA005	5/24/2017 9:12	UG/M3	ND	U	0.091	ND	U	0.085	0.18		0.088
ENGWESA005	6/7/2017 11:08	UG/M3	ND	U	0.087	ND	U	0.081	0.086		0.084
ENGWESA005	6/21/2017 6:25	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA005	7/5/2017 7:48	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA005	7/19/2017 6:40	UG/M3	ND	U	0.086	ND	U	0.081	0.092		0.084
ENGWESA005 FD	7/19/2017 6:40	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.084
ENGWESA005	8/2/2017 6:40	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA005	8/16/2017 6:23	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.084
ENGWESA005	8/30/2017 11:17	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005	9/13/2017 9:26	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA005	9/27/2017 7:25	UG/M3	ND	U	0.091	ND	U	0.085	0.09		0.088
ENGWESA005 FD	9/27/2017 7:25	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA005	10/11/2017 7:53	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA005	10/25/2017 9:40	UG/M3	ND	U	0.096	ND	U	0.09	ND	U	0.093
ENGWESA005	11/8/2017 8:04	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA005	11/22/2017 7:40	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA005	12/6/2017 8:32	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA005 FD	12/6/2017 8:32	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA005	12/20/2017 9:36	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA005	1/4/2018 15:46	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA005	1/18/2018 10:49	UG/M3	ND	U	0.10	ND	U	0.094	ND	U	0.097
ENGWESA005	1/31/2018 15:19	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA005	2/14/2018 13:27	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA005 FD	2/14/2018 13:27	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA005	3/1/2018 13:50	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA005	3/16/2018 9:51	UG/M3	ND	U	0.092	ND	U	0.086	0.094		0.088
ENGWESA005	4/2/2018 11:58	UG/M3	ND	U	0.083	ND	U	0.077	ND	U	0.080

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.086
ENGWESA005	5/2/2018 13:04	UG/M3	ND	U	0.080	ND	U	0.074	ND	U	0.077
ENGWESA005 FD	5/2/2018 13:04	UG/M3	ND	U	0.080	ND	U	0.074	ND	U	0.077
ENGWESA005	5/16/2018 10:43	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA005	5/30/2018 13:20	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA005	6/13/2018 9:33	UG/M3	ND	U	0.087	ND	U	0.081	0.11		0.084
ENGWESA005	6/27/2018 13:52	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA005	7/11/2018 8:32	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA005	7/25/2018 10:52	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA005	8/8/2018 10:23	UG/M3	ND	U	0.086	ND	U	0.080	ND	U	0.083
ENGWESA005	8/22/2018 10:44	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA005 FD	8/22/2018 10:44	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA005	9/5/2018 15:36	UG/M3	ND	U	0.082	ND	U	0.077	ND	U	0.080
ENGWESA005	9/19/2018 12:44	UG/M3	ND	U	0.086	ND	U	0.080	ND	U	0.083
ENGWESA005	10/3/2018 13:46	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA005	10/17/2018 8:50	UG/M3	ND	U	0.096	ND	U	0.090	ND	U	0.093
ENGWESA005	10/31/2018 13:16	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA005 FD	10/31/2018 13:16	UG/M3	ND	U	0.092	ND	U	0.086	0.10		0.089
ENGWESA007	5/13/2015 11:25	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.098
ENGWESA007	5/27/2015 12:32	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA007	6/10/2015 10:03	UG/M3	ND	U	0.088	ND	U	0.082	0.093		0.085
ENGWESA007	6/23/2015 10:05	UG/M3	ND	U	0.094	ND	U	0.088	0.1		0.09
ENGWESA007	7/8/2015 14:57	UG/M3	ND	U	0.08	ND	U	0.075	0.086		0.077
ENGWESA007	7/22/2015 10:40	UG/M3	ND	U	0.088	ND	U	0.082	0.1		0.085
ENGWESA007 FD	7/22/2015 10:40	UG/M3	ND	U	0.088	ND	U	0.082	0.1		0.085
ENGWESA007	8/5/2015 9:29	UG/M3	ND	U	0.087	ND	U	0.082	0.11		0.084
ENGWESA007	8/19/2015 19:45	UG/M3	ND	U	0.087	ND	U	0.081	0.097		0.084
ENGWESA007	9/2/2015 10:05	UG/M3	ND	U	0.087	ND	U	0.081	0.12		0.084
ENGWESA007	9/16/2015 13:22	UG/M3	ND	U	0.086	ND	U	0.08	0.12		0.083
ENGWESA007 FD	9/16/2015 13:22	UG/M3	ND	U	0.086	ND	U	0.08	0.15		0.083
ENGWESA007	9/30/2015 10:19	UG/M3	ND	U	0.088	ND	U	0.082	0.17		0.085
ENGWESA007	10/14/2015 15:00	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA007	10/27/2015 15:00	UG/M3	ND	U	0.094	ND	U	0.088	0.1		0.09
ENGWESA007	11/9/2015 10:00	UG/M3	ND	U	0.095	ND	U	0.089	0.15		0.092
ENGWESA007	11/25/2015 12:26	UG/M3	ND	U	0.076	ND	U	0.071	0.1		0.073
ENGWESA007	12/8/2015 11:07	UG/M3	ND	U	0.094	ND	U	0.088	0.098		0.091
ENGWESA007 FD	12/8/2015 11:07	UG/M3	ND	U	0.094	ND	U	0.088	0.097		0.091
ENGWESA007	12/23/2015 9:43	UG/M3	ND	U	0.082	ND	U	0.076	0.088		0.079
ENGWESA007	1/8/2016 13:12	UG/M3	ND	U	0.075	ND	U	0.07	ND	U	0.073
ENGWESA007	1/20/2016 11:06	UG/M3	ND	U	0.1	ND	U	0.096	ND	U	0.099
ENGWESA007 FD	1/20/2016 11:06	UG/M3	ND	U	0.1	ND	U	0.096	ND	U	0.099
ENGWESA007	2/3/2016 11:09	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA007	2/17/2016 9:51	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA007	3/2/2016 14:44	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA007	3/16/2016 7:30	UG/M3	ND	U	0.089	ND	U	0.083	0.093	U	0.086
ENGWESA007	3/30/2016 12:41	UG/M3	ND	U	0.086	ND	U	0.08	0.083		0.083
ENGWESA007 FD	3/30/2016 12:41	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA007	4/13/2016 14:22	UG/M3	ND	U	0.086	ND	U	0.081	0.1		0.084
ENGWESA007	4/28/2016 10:53	UG/M3	ND	U	0.082	ND	U	0.077	0.14		0.079

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	ND	U	0.1	ND	U	0.1	0.096		0.1
ENGWESA007	5/26/2016 14:14	UG/M3	ND	U	0.1	ND	U	0.1	0.13		0.1
ENGWESA007	6/7/2016 6:49	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA007	6/23/2016 13:30	UG/M3	ND	U	0.1	ND	U	0.1	0.12		0.1
ENGWESA007	7/6/2016 9:15	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA007	7/20/2016 14:30	UG/M3	ND	U	0.1	ND	U	0.1	0.13		0.1
ENGWESA007	8/3/2016 15:00	UG/M3	ND	U	0.087	ND	U	0.081	0.093		0.084
ENGWESA007	8/17/2016 16:12	UG/M3	ND	U	0.085	ND	U	0.079	ND	U	0.082
ENGWESA007 FD	8/17/2016 16:12	UG/M3	ND	U	0.085	ND	U	0.079	0.084		0.082
ENGWESA007	8/31/2016 8:28	UG/M3	ND	U	0.09	ND	U	0.084	0.11		0.086
ENGWESA007	9/14/2016 15:58	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.081
ENGWESA007	9/28/2016 9:59	UG/M3	ND	U	0.092	ND	U	0.086	0.13		0.089
ENGWESA007	10/17/2016 16:07	UG/M3	ND	U	0.061	ND	U	0.057	0.066		0.059
ENGWESA007	10/26/2016 11:50	UG/M3	ND	U	0.14	ND	U	0.13	ND	U	0.14
ENGWESA007	11/9/2016 13:20	UG/M3	ND	U	0.092	ND	U	0.086	0.14		0.088
ENGWESA007	11/23/2016 10:54	UG/M3	ND	U	0.095	ND	U	0.088	0.16		0.092
ENGWESA007	12/7/2016 10:09	UG/M3	ND	U	0.099	ND	U	0.093	0.12		0.096
ENGWESA007	12/21/2016 8:33	UG/M3	ND	U	0.1	ND	U	0.094	0.1	J+	0.097
ENGWESA007	1/4/2017 13:50	UG/M3	ND	U	0.1	ND	U	0.093	0.12		0.096
ENGWESA007 FD	1/4/2017 13:50	UG/M3	ND	U	0.1	ND	U	0.093	0.12		0.096
ENGWESA007	1/18/2017 12:24	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA007	2/1/2017 9:35	UG/M3	ND	U	0.097	ND	U	0.091	0.16		0.094
ENGWESA007	2/14/2017 10:11	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA007	3/1/2017 9:44	UG/M3	ND	U	0.089	ND	U	0.083	0.16		0.086
ENGWESA007	3/15/2017 12:54	UG/M3	ND	U	0.098	ND	U	0.092	0.11		0.095
ENGWESA007 FD	3/15/2017 12:54	UG/M3	ND	U	0.098	ND	U	0.092	0.12		0.095
ENGWESA007	3/29/2017 10:43	UG/M3	ND	U	0.095	ND	U	0.088	0.12		0.091
ENGWESA007	4/12/2017 9:55	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA007	4/26/2017 10:10	UG/M3	ND	U	0.089	ND	U	0.083	0.1		0.086
ENGWESA007	5/10/2017 6:51	UG/M3	ND	U	0.09	ND	U	0.084	0.12		0.087
ENGWESA007	5/24/2017 9:06	UG/M3	ND	U	0.091	ND	U	0.085	0.25		0.088
ENGWESA007	6/7/2017 11:00	UG/M3	ND	U	0.087	ND	U	0.082	0.11		0.084
ENGWESA007	6/21/2017 6:22	UG/M3	ND	U	0.089	ND	U	0.083	0.14		0.086
ENGWESA007	7/5/2017 7:47	UG/M3	ND	U	0.087	ND	U	0.081	0.086		0.084
ENGWESA007	7/19/2017 6:34	UG/M3	ND	U	0.086	ND	U	0.081	0.14		0.084
ENGWESA007	11/8/2017 8:00	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA007	11/22/2017 7:31	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA007	12/6/2017 8:52	UG/M3	ND	U	0.098	ND	U	0.091	0.12		0.094
ENGWESA007	12/20/2017 9:30	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA007 FD	12/20/2017 9:30	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA007	1/4/2018 15:15	UG/M3	ND	U	0.095	ND	U	0.089	0.098		0.092
ENGWESA007	1/18/2018 11:44	UG/M3	ND	U	0.099	ND	U	0.093	ND	U	0.096
ENGWESA007	1/31/2018 15:04	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA007	2/14/2018 13:37	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA007	3/1/2018 13:42	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA007 FD	3/1/2018 13:42	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA007	3/16/2018 9:45	UG/M3	ND	U	0.092	ND	U	0.086	0.15		0.088
ENGWESA007	4/2/2018 11:34	UG/M3	ND	U	0.083	ND	U	0.077	0.082		0.080
ENGWESA007	4/17/2018 12:34	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.085

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	ND	U	0.080	ND	U	0.074	0.092		0.077
ENGWESA007	5/16/2018 10:36	UG/M3	ND	U	0.089	ND	U	0.083	0.1		0.086
ENGWESA007 FD	5/16/2018 10:36	UG/M3	ND	U	0.089	ND	U	0.083	0.1		0.086
ENGWESA007	5/30/2018 10:10	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.083
ENGWESA007	6/13/2018 9:26	UG/M3	ND	U	0.086	ND	U	0.081	0.13		0.083
ENGWESA007	6/27/2018 13:20	UG/M3	ND	U	0.084	ND	U	0.078	0.089		0.081
ENGWESA007	7/11/2018 8:26	UG/M3	ND	U	0.088	ND	U	0.082	0.097		0.085
ENGWESA007	7/25/2018 12:43	UG/M3	ND	U	0.084	ND	U	0.079	ND	U	0.081
ENGWESA007	8/8/2018 10:09	UG/M3	ND	U	0.086	ND	U	0.081	0.094		0.083
ENGWESA007 FD	8/8/2018 10:09	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.083
ENGWESA007	8/22/2018 16:00	UG/M3	ND	U	0.085	ND	U	0.080	0.11		0.082
ENGWESA007	9/5/2018 15:31	UG/M3	ND	U	0.084	ND	U	0.078	0.11		0.081
ENGWESA007	9/19/2018 12:20	UG/M3	ND	U	0.086	ND	U	0.080	0.085		0.083
ENGWESA007	10/3/2018 13:30	UG/M3	ND	U	0.084	ND	U	0.078	0.12		0.081
ENGWESA007	10/17/2018 8:30	UG/M3	ND	U	0.096	ND	U	0.090	0.094		0.093
ENGWESA007	10/31/2018 15:45	UG/M3	ND	U	0.091	ND	U	0.085	0.12		0.088
ENGWESA007 FD	10/17/2018 8:30	UG/M3	ND	U	0.096	ND	U	0.090	0.096		0.093
ENGWESA008	5/13/2015 12:05	UG/M3	ND	U	0.1	ND	U	0.096	ND	U	0.099
ENGWESA008	5/27/2015 16:00	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008 FD	5/27/2015 16:00	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008	6/10/2015 10:40	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.085
ENGWESA008	6/23/2015 11:45	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA008	7/8/2015 15:23	UG/M3	ND	U	0.08	ND	U	0.075	ND	U	0.078
ENGWESA008	7/22/2015 11:29	UG/M3	ND	U	0.088	ND	U	0.082	0.1		0.085
ENGWESA008	8/5/2015 9:36	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.084
ENGWESA008	8/19/2015 10:18	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008 FD	8/19/2015 10:18	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	9/2/2015 10:26	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	9/16/2015 12:51	UG/M3	ND	U	0.086	ND	U	0.081	0.1		0.083
ENGWESA008	9/30/2015 10:04	UG/M3	ND	U	0.088	ND	U	0.082	0.15		0.085
ENGWESA008	10/14/2015 16:24	UG/M3	ND	U	0.085	ND	U	0.08	ND	U	0.082
ENGWESA008	10/27/2015 15:19	UG/M3	ND	U	0.094	ND	U	0.088	0.1		0.091
ENGWESA008 FD	10/27/2015 15:19	UG/M3	ND	U	0.094	ND	U	0.088	0.094		0.091
ENGWESA008	11/9/2015 10:39	UG/M3	ND	U	0.095	ND	U	0.089	0.13		0.092
ENGWESA008	11/25/2015 12:07	UG/M3	ND	U	0.076	ND	U	0.071	0.08		0.073
ENGWESA008	12/8/2015 11:45	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.091
ENGWESA008	12/23/2015 9:30	UG/M3	ND	U	0.082	ND	U	0.076	ND	U	0.079
ENGWESA008	1/7/2016 11:12	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.078
ENGWESA008	1/20/2016 11:28	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.09
ENGWESA008	2/4/2016 10:34	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.079
ENGWESA008 FD	2/4/2016 10:34	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.079
ENGWESA008	2/17/2016 10:09	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.091
ENGWESA008	3/2/2016 8:20	UG/M3	ND	U	0.082	ND	U	0.076	ND	U	0.079
ENGWESA008	3/16/2016 8:15	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.09
ENGWESA008	3/31/2016 9:54	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.078
ENGWESA008	4/13/2016 14:43	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA008 FD	4/13/2016 14:43	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA008	4/28/2016 13:23	UG/M3	ND	U	0.082	ND	U	0.076	0.095		0.079
ENGWESA008	5/11/2016 10:34	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	ND	U	0.1	ND	U	0.1	0.08		0.1
ENGWESA008	6/7/2016 7:11	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	6/23/2016 11:27	UG/M3	ND	U	0.1	ND	U	0.1	0.074		0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	ND	U	0.1	ND	U	0.1	0.076		0.1
ENGWESA008	7/6/2016 10:17	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	7/20/2016 12:02	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA008	8/3/2016 15:44	UG/M3	ND	U	0.093	ND	U	0.086	ND	U	0.09
ENGWESA008	8/17/2016 16:37	UG/M3	ND	U	0.085	ND	U	0.079	ND	U	0.082
ENGWESA008	8/31/2016 7:28	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.087
ENGWESA008 FD	8/31/2016 7:28	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.087
ENGWESA008	9/14/2016 16:47	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.08
ENGWESA008	9/28/2016 10:15	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA008	10/17/2016 16:17	UG/M3	ND	U	0.061	ND	U	0.057	ND	U	0.059
ENGWESA008	10/26/2016 12:14	UG/M3	ND	U	0.14	ND	U	0.13	ND	U	0.14
ENGWESA008	11/9/2016 13:50	UG/M3	0.11		0.092	ND	U	0.086	ND	U	0.088
ENGWESA008 FD	11/9/2016 13:51	UG/M3	0.093		0.092	ND	U	0.086	ND	U	0.088
ENGWESA008	11/23/2016 11:09	UG/M3	ND	U	0.094	ND	U	0.088	0.13		0.091
ENGWESA008	12/7/2016 10:23	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA008	12/21/2016 8:39	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA008	1/4/2017 14:05	UG/M3	ND	U	0.1	ND	U	0.093	ND	U	0.096
ENGWESA008	1/18/2017 11:20	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.094
ENGWESA008 FD	1/18/2017 11:20	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.094
ENGWESA008	2/1/2017 9:51	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA008	2/14/2017 10:28	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA008	3/1/2017 9:56	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA008	3/15/2017 13:14	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA008	3/29/2017 10:00	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA008 FD	3/29/2017 10:00	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA008	4/12/2017 10:00	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008	4/26/2017 10:15	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA008	5/10/2017 6:45	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.087
ENGWESA008	5/24/2017 9:18	UG/M3	ND	U	0.091	ND	U	0.085	0.14		0.088
ENGWESA008	6/7/2017 11:16	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008 FD	6/7/2017 11:16	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	6/21/2017 6:31	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA008	7/5/2017 7:57	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	7/19/2017 6:48	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.084
ENGWESA008	8/2/2017 6:47	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA008	8/16/2017 6:26	UG/M3	ND	U	0.088	ND	U	0.082	0.089		0.084
ENGWESA008 FD	8/16/2017 6:26	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.084
ENGWESA008	8/30/2017 11:21	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008	9/13/2017 9:30	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008	9/27/2017 7:30	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008	10/11/2017 8:00	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA008	10/25/2017 9:45	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.093
ENGWESA008 FD	10/25/2017 9:45	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.093
ENGWESA008	11/8/2017 8:08	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA008	11/22/2017 7:55	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA008	12/6/2017 9:05	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094
ENGWESA008	12/20/2017 9:40	UG/M3	ND	U	0.097	ND	U	0.091	ND	U	0.094

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	ND	U	0.095	ND	U	0.089	ND	U	0.092
ENGWESA008 FD	1/4/2018 16:09	UG/M3	ND	U	0.096	ND	U	0.089	ND	U	0.092
ENGWESA008	1/18/2018 12:00	UG/M3	ND	U	0.10	ND	U	0.093	ND	U	0.096
ENGWESA008	1/31/2018 15:56	UG/M3	ND	U	0.098	ND	U	0.092	ND	U	0.095
ENGWESA008	2/14/2018 13:20	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.090
ENGWESA008	3/1/2018 14:02	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	3/16/2018 10:01	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008 FD	3/16/2018 10:01	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008	4/2/2018 13:00	UG/M3	ND	U	0.082	ND	U	0.076	ND	U	0.079
ENGWESA008	4/17/2018 12:45	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA008	5/2/2018 12:50	UG/M3	ND	U	0.080	ND	U	0.074	ND	U	0.077
ENGWESA008	5/16/2018 10:53	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.085
ENGWESA008	5/30/2018 10:50	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008 FD	5/30/2018 10:50	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008	6/13/2018 9:42	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA008	6/27/2018 14:24	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.08
ENGWESA008	7/11/2018 8:41	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA008	7/25/2018 11:26	UG/M3	ND	U	0.085	ND	U	0.079	ND	U	0.082
ENGWESA008 FD	7/25/2018 11:26	UG/M3	ND	U	0.085	ND	U	0.079	ND	U	0.082
ENGWESA008	8/8/2018 10:31	UG/M3	ND	U	0.086	ND	U	0.080	ND	U	0.083
ENGWESA008	8/22/2018 16:28	UG/M3	ND	U	0.085	ND	U	0.080	ND	U	0.082
ENGWESA008	9/5/2018 15:42	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA008	9/19/2018 16:18	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.081
ENGWESA008	10/3/2018 11:11	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA008	10/17/2018 9:18	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.091
ENGWESA008	10/31/2018 15:54	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA008 FD	10/3/2018 11:11	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA011	5/13/2015 11:45	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA011 FD	5/13/2015 11:45	UG/M3	ND	U	0.1	ND	U	0.094	ND	U	0.097
ENGWESA011	5/27/2015 10:30	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA011	6/10/2015 11:23	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA011	6/23/2015 12:00	UG/M3	ND	U	0.094	ND	U	0.087	ND	U	0.09
ENGWESA011	7/8/2015 14:44	UG/M3	ND	U	0.081	ND	U	0.075	ND	U	0.078
ENGWESA011 FD	7/8/2015 14:44	UG/M3	ND	U	0.081	ND	U	0.075	ND	U	0.078
ENGWESA011	7/22/2015 7:40	UG/M3	ND	U	0.089	ND	U	0.083	0.12		0.086
ENGWESA011	8/19/2015 10:36	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA011	9/2/2015 10:33	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA011	9/16/2015 13:37	UG/M3	ND	U	0.086	ND	U	0.08	0.1		0.083
ENGWESA011	9/30/2015 10:28	UG/M3	ND	U	0.088	ND	U	0.082	0.2		0.085
ENGWESA011 FD	9/30/2015 10:28	UG/M3	ND	U	0.088	ND	U	0.082	0.17		0.085
ENGWESA011	10/14/2015 14:30	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA011	10/27/2015 15:47	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA012	11/9/2015 8:43	UG/M3	ND	U	0.096	ND	U	0.09	0.12		0.093
ENGWESA012 FD	11/9/2015 8:43	UG/M3	ND	U	0.096	ND	U	0.09	0.12		0.093
ENGWESA012	11/25/2015 12:16	UG/M3	ND	U	0.075	ND	U	0.07	0.095		0.073
ENGWESA012	12/8/2015 10:20	UG/M3	ND	U	0.094	ND	U	0.088	ND	U	0.091
ENGWESA012	12/23/2015 10:06	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.078
ENGWESA012	1/7/2016 10:56	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.078

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	ND	U	0.094	ND	U	0.087	ND	U	0.09
ENGWESA012	2/3/2016 9:45	UG/M3	ND	U	0.088	ND	U	0.082	0.1		0.084
ENGWESA012	2/17/2016 9:02	UG/M3	ND	U	0.095	ND	U	0.088	ND	U	0.091
ENGWESA012 FD	2/17/2016 9:02	UG/M3	ND	U	0.095	ND	U	0.088	ND	U	0.091
ENGWESA012	3/2/2016 10:52	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.084
ENGWESA012	3/16/2016 8:00	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA012	3/30/2016 9:59	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.084
ENGWESA012	4/13/2016 13:00	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.083
ENGWESA012	4/27/2016 10:33	UG/M3	ND	U	0.088	ND	U	0.082	0.091		0.085
ENGWESA012 FD	4/27/2016 10:33	UG/M3	ND	U	0.088	ND	U	0.082	0.092		0.085
ENGWESA012	5/11/2016 10:10	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	5/26/2016 14:38	UG/M3	ND	U	0.1	ND	U	0.1	0.087		0.1
ENGWESA012	6/7/2016 6:40	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	6/23/2016 12:53	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	ND	U	0.1	ND	U	0.1	ND	U	0.1
ENGWESA012	7/20/2016 10:37	UG/M3	ND	U	0.1	ND	U	0.1	0.084		0.1
ENGWESA012	8/3/2016 15:10	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA012	8/17/2016 17:04	UG/M3	ND	U	0.084	ND	U	0.079	ND	U	0.082
ENGWESA012	8/31/2016 7:52	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.087
ENGWESA012	9/14/2016 14:25	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA012 FD	9/14/2016 14:25	UG/M3	ND	U	0.084	ND	U	0.078	ND	U	0.081
ENGWESA012	9/28/2016 9:33	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.088
ENGWESA012	10/17/2016 15:56	UG/M3	ND	U	0.061	ND	U	0.057	ND	U	0.059
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.14	ND	U	0.13	ND	U	0.14
ENGWESA012	11/9/2016 13:35	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.088
ENGWESA012	11/23/2016 10:28	UG/M3	ND	U	0.094	ND	U	0.088	0.17		0.091
ENGWESA012 FD	11/23/2016 10:28	UG/M3	ND	U	0.094	ND	U	0.088	0.21		0.091
ENGWESA012	12/7/2016 9:41	UG/M3	ND	U	0.1	ND	U	0.093	0.1		0.096
ENGWESA012	12/21/2016 7:52	UG/M3	ND	U	0.1	ND	U	0.095	0.11	J+	0.098
ENGWESA012	1/4/2017 13:06	UG/M3	ND	U	0.1	ND	U	0.094	0.11		0.097
ENGWESA012	1/18/2017 11:36	UG/M3	ND	U	0.096	ND	U	0.09	ND	U	0.093
ENGWESA012	2/1/2017 9:00	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012 FD	2/1/2017 9:00	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012	2/14/2017 9:33	UG/M3	ND	U	0.1	ND	U	0.095	ND	U	0.098
ENGWESA012	3/1/2017 9:33	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA012	3/15/2017 12:47	UG/M3	ND	U	0.099	ND	U	0.092	ND	U	0.096
ENGWESA012	3/29/2017 10:28	UG/M3	ND	U	0.095	ND	U	0.088	ND	U	0.091
ENGWESA012	4/12/2017 9:30	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA012 FD	4/12/2017 9:30	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA012	4/26/2017 10:01	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.086
ENGWESA012	10/26/2016 11:37	UG/M3	ND	U	0.14	ND	U	0.13	ND	U	0.14
ENGWESA012	5/10/2017 7:06	UG/M3	ND	U	0.09	ND	U	0.084	ND	U	0.086
ENGWESA012	5/24/2017 9:00	UG/M3	ND	U	0.092	ND	U	0.086	0.1		0.088
ENGWESA012	6/7/2017 11:27	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA012	6/21/2017 6:00	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA012 FD	6/21/2017 6:00	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA012	7/5/2017 8:02	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.084
ENGWESA012	7/19/2017 7:00	UG/M3	ND	U	0.086	ND	U	0.081	ND	U	0.083
ENGWESA012	8/2/2017 7:11	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA012	8/16/2017 6:00	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Propylbenzene			Styrene			Tetrachloroethene		
			Result	Final Q	RL	Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA012 FD	8/30/2017 11:29	UG/M3	ND	U	0.086	ND	U	0.08	ND	U	0.083
ENGWESA012	9/13/2017 9:00	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA012	9/27/2017 7:15	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA012	10/11/2017 7:40	UG/M3	ND	U	0.093	ND	U	0.087	ND	U	0.09
ENGWESA012	10/25/2017 9:00	UG/M3	ND	U	0.097	ND	U	0.09	ND	U	0.093
ENGWESA012	11/8/2017 8:14	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012 FD	11/8/2017 8:14	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012	11/22/2017 7:15	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.098
ENGWESA012	12/6/2017 9:42	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012	12/20/2017 9:14	UG/M3	ND	U	0.098	ND	U	0.091	ND	U	0.094
ENGWESA012	1/4/2018 13:49	UG/M3	ND	U	0.096	ND	U	0.090	ND	U	0.093
ENGWESA012	1/18/2018 9:53	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.099
ENGWESA012 FD	1/18/2018 9:53	UG/M3	ND	U	0.10	ND	U	0.095	ND	U	0.099
ENGWESA012	1/31/2018 12:27	UG/M3	ND	U	0.099	ND	U	0.092	ND	U	0.096
ENGWESA012	2/14/2018 13:04	UG/M3	ND	U	0.092	ND	U	0.086	ND	U	0.089
ENGWESA012	3/1/2018 12:22	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.085
ENGWESA012	3/16/2018 10:34	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA012	4/2/2018 11:24	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.080
ENGWESA012 FD	4/2/2018 11:24	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.080
ENGWESA012	4/17/2018 12:21	UG/M3	ND	U	0.088	ND	U	0.083	ND	U	0.085
ENGWESA012	5/2/2018 10:30	UG/M3	ND	U	0.081	ND	U	0.076	ND	U	0.078
ENGWESA012	5/16/2018 9:36	UG/M3	ND	U	0.089	ND	U	0.083	ND	U	0.086
ENGWESA012	5/30/2018 13:51	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.08
ENGWESA012	6/13/2018 4:57	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA012 FD	6/13/2018 4:57	UG/M3	ND	U	0.091	ND	U	0.085	ND	U	0.088
ENGWESA012	6/27/2018 12:06	UG/M3	ND	U	0.084	ND	U	0.079	ND	U	0.082
ENGWESA012	7/11/2018 8:18	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA012 FD	7/11/2018 8:18	UG/M3	ND	U	0.088	ND	U	0.082	ND	U	0.085
ENGWESA012	8/8/2018 10:00	UG/M3	ND	U	0.087	ND	U	0.081	ND	U	0.084
ENGWESA012	8/22/2018 12:38	UG/M3	ND	U	0.087	ND	U	0.082	ND	U	0.084
ENGWESA012	9/5/2018 15:18	UG/M3	ND	U	0.083	ND	U	0.078	ND	U	0.080
ENGWESA012	9/19/2018 11:01	UG/M3	ND	U	0.086	ND	U	0.080	ND	U	0.083
ENGWESA012	10/3/2018 11:00	UG/M3	ND	U	0.085	ND	U	0.079	ND	U	0.082
ENGWESA012	10/17/2018 8:08	UG/M3	ND	U	0.096	ND	U	0.090	ND	U	0.093
ENGWESA012	10/31/2018 9:30	UG/M3	ND	U	0.093	ND	U	0.087	0.092		0.090
ENGWESA012 FD	9/19/2018 11:01	UG/M3	ND	U	0.086	ND	U	0.080	ND	U	0.083

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	5/13/2015 11:05	UG/M3	0.52		0.078	ND	U	0.084
ENGWESA001	5/27/2015 16:33	UG/M3	0.43		0.066	ND	U	0.071
ENGWESA001	6/10/2015 11:01	UG/M3	0.59		0.068	ND	U	0.073
ENGWESA001 FD	6/10/2015 11:08	UG/M3	0.47		0.068	ND	U	0.073
ENGWESA001	6/24/2015 12:00	UG/M3	0.46		0.067	ND	U	0.072
ENGWESA001	7/8/2015 15:33	UG/M3	0.55		0.066	ND	U	0.071
ENGWESA001	7/22/2015 14:24	UG/M3	0.53		0.067	ND	U	0.072
ENGWESA001	8/5/2015 9:17	UG/M3	0.7		0.068	ND	U	0.073
ENGWESA001	8/19/2015 11:15	UG/M3	0.64		0.067	ND	U	0.071
ENGWESA001	9/2/2015 9:50	UG/M3	0.82		0.067	ND	U	0.072
ENGWESA001 FD	9/2/2015 9:50	UG/M3	0.71		0.067	ND	U	0.072
ENGWESA001	9/16/2015 11:18	UG/M3	0.54		0.067	ND	U	0.072
ENGWESA001	9/30/2015 12:03	UG/M3	0.79		0.067	ND	U	0.072
ENGWESA001	10/14/2015 13:56	UG/M3	0.45		0.067	ND	U	0.071
ENGWESA001	10/27/2015 15:33	UG/M3	0.64		0.072	ND	U	0.077
ENGWESA001	11/9/2015 11:28	UG/M3	0.85		0.073	ND	U	0.078
ENGWESA001	11/25/2015 11:55	UG/M3	1.3		0.058	ND	U	0.063
ENGWESA001 FD	11/25/2015 11:55	UG/M3	1.2		0.058	ND	U	0.063
ENGWESA001	12/8/2015 12:20	UG/M3	0.85		0.072	ND	U	0.077
ENGWESA001	12/23/2015 9:15	UG/M3	0.77		0.063	ND	U	0.068
ENGWESA001 FD	12/23/2015 9:15	UG/M3	0.72		0.063	ND	U	0.068
ENGWESA001	1/7/2016 13:56	UG/M3	0.5		0.062	ND	U	0.066
ENGWESA001	1/20/2016 11:58	UG/M3	0.61		0.073	ND	U	0.078
ENGWESA001	2/3/2016 11:50	UG/M3	0.59		0.067	ND	U	0.072
ENGWESA001	2/17/2016 10:22	UG/M3	0.45		0.067	ND	U	0.072
ENGWESA001	3/2/2016 8:28	UG/M3	0.56		0.067	ND	U	0.072
ENGWESA001 FD	3/2/2016 8:28	UG/M3	0.66		0.067	ND	U	0.072
ENGWESA001	3/16/2016 7:45	UG/M3	0.65		0.067	ND	U	0.072
ENGWESA001	3/31/2016 10:38	UG/M3	0.53		0.062	ND	U	0.066
ENGWESA001	4/13/2016 15:17	UG/M3	0.31		0.071	ND	U	0.076
ENGWESA001	4/27/2016 11:46	UG/M3	0.69		0.068	ND	U	0.073
ENGWESA001	5/11/2016 9:50	UG/M3	0.42		0.1	ND	U	0.1
ENGWESA001 FD	5/11/2016 9:50	UG/M3	0.44		0.1	ND	U	0.1
ENGWESA001	5/26/2016 11:51	UG/M3	0.58		0.1	ND	U	0.1
ENGWESA001	6/7/2016 7:47	UG/M3	0.43		0.1	ND	U	0.1
ENGWESA001	6/23/2016 8:12	UG/M3	0.58		0.1	ND	U	0.1
ENGWESA001	7/6/2016 9:41	UG/M3	0.46		0.1	ND	U	0.1
ENGWESA001	7/20/2016 12:25	UG/M3	0.61		0.1	ND	U	0.1
ENGWESA001 FD	7/20/2016 12:25	UG/M3	0.6		0.1	ND	U	0.1
ENGWESA001	8/3/2016 15:24	UG/M3	0.41		0.066	ND	U	0.071
ENGWESA001	8/17/2016 15:07	UG/M3	0.62		0.066	ND	U	0.07
ENGWESA001	8/31/2016 8:12	UG/M3	0.72		0.069	ND	U	0.074
ENGWESA001	9/14/2016 15:16	UG/M3	0.45		0.064	ND	U	0.069
ENGWESA001	9/28/2016 9:45	UG/M3	0.85		0.071	ND	U	0.076
ENGWESA001 FD	9/28/2016 9:45	UG/M3	0.93		0.071	ND	U	0.076
ENGWESA001	10/17/2016 14:57	UG/M3	0.61		0.047	ND	U	0.051
ENGWESA001	10/26/2016 10:20	UG/M3	0.63		0.11	ND	U	0.12
ENGWESA001	11/9/2016 14:15	UG/M3	1		0.07	ND	U	0.075
ENGWESA001	11/23/2016 10:45	UG/M3	1		0.073	ND	U	0.078
ENGWESA001	12/7/2016 9:57	UG/M3	0.74		0.077	ND	U	0.082
ENGWESA001	12/21/2016 8:19	UG/M3	0.73		0.078	ND	U	0.084

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	1/4/2017 13:21	UG/M3	0.63		0.077	ND	U	0.082
ENGWESA001	1/18/2017 11:53	UG/M3	0.56		0.074	ND	U	0.079
ENGWESA001 FD	12/7/2016 9:57	UG/M3	0.74		0.077	ND	U	0.082
ENGWESA001	2/1/2017 9:17	UG/M3	0.68		0.075	ND	U	0.08
ENGWESA001	2/14/2017 9:50	UG/M3	0.7		0.078	ND	U	0.084
ENGWESA001 FD	2/14/2017 9:50	UG/M3	0.65		0.078	ND	U	0.084
ENGWESA001	3/1/2017 8:56	UG/M3	0.64		0.068	ND	U	0.073
ENGWESA001	3/15/2017 12:34	UG/M3	0.36		0.076	ND	U	0.082
ENGWESA001	3/29/2017 9:33	UG/M3	0.5		0.073	ND	U	0.078
ENGWESA001	4/12/2017 9:42	UG/M3	0.59		0.071	ND	U	0.076
ENGWESA001	4/26/2017 9:45	UG/M3	0.94		0.069	ND	U	0.074
ENGWESA001 FD	4/26/2017 9:45	UG/M3	0.82		0.069	ND	U	0.074
ENGWESA001	5/10/2017 6:21	UG/M3	0.57		0.069	ND	U	0.074
ENGWESA001	5/24/2017 9:38	UG/M3	0.52	J	0.07	ND	U	0.075
ENGWESA001 FD	5/24/2017 9:06	UG/M3	0.85	J	0.07	ND	U	0.076
ENGWESA001	6/7/2017 10:13	UG/M3	0.71		0.068	ND	U	0.073
ENGWESA001	6/21/2017 6:12	UG/M3	0.52		0.068	ND	U	0.073
ENGWESA001	7/5/2017 7:37	UG/M3	0.47		0.067	ND	U	0.072
ENGWESA001 FD	7/5/2017 7:37	UG/M3	0.42		0.067	ND	U	0.072
ENGWESA001	7/19/2017 6:24	UG/M3	0.5		0.067	ND	U	0.071
ENGWESA001	8/2/2017 6:25	UG/M3	0.87		0.068	ND	U	0.073
ENGWESA001	8/16/2017 6:13	UG/M3	0.66		0.067	ND	U	0.072
ENGWESA001	8/30/2017 11:03	UG/M3	0.62		0.066	ND	U	0.071
ENGWESA001	9/13/2017 9:13	UG/M3	0.68		0.07	ND	U	0.075
ENGWESA001 FD	9/13/2017 9:13	UG/M3	0.72		0.07	ND	U	0.075
ENGWESA001	9/27/2017 7:39	UG/M3	0.85		0.07	ND	U	0.075
ENGWESA001	10/11/2017 8:08	UG/M3	0.82		0.072	ND	U	0.077
ENGWESA001	10/25/2017 9:20	UG/M3	0.83		0.074	ND	U	0.08
ENGWESA001	11/8/2017 7:50	UG/M3	0.70		0.076	ND	U	0.081
ENGWESA001	11/22/2017 7:25	UG/M3	0.56		0.078	ND	U	0.084
ENGWESA001 FD	11/22/2017 7:25	UG/M3	0.51		0.078	ND	U	0.084
ENGWESA001	12/6/2017 8:13	UG/M3	0.99		0.075	ND	U	0.081
ENGWESA001	12/20/2017 9:22	UG/M3	0.61		0.075	ND	U	0.080
ENGWESA001	1/4/2018 14:17	UG/M3	0.55		0.074	ND	U	0.079
ENGWESA001	1/18/2018 10:08	UG/M3	0.40		0.078	ND	U	0.083
ENGWESA001	1/31/2018 10:03	UG/M3	0.41		0.079	ND	U	0.085
ENGWESA001 FD	1/31/2018 10:03	UG/M3	0.48		0.079	ND	U	0.085
ENGWESA001	2/14/2018 13:50	UG/M3	0.68		0.070	ND	U	0.075
ENGWESA001	3/1/2018 12:47	UG/M3	0.73		0.068	ND	U	0.073
ENGWESA001	3/16/2018 10:50	UG/M3	0.60		0.070	ND	U	0.076
ENGWESA001	4/2/2018 13:30	UG/M3	0.53		0.063	ND	U	0.067
ENGWESA001	4/17/2018 9:35	UG/M3	0.42		0.071	ND	U	0.076
ENGWESA001 FD	4/17/2018 9:35	UG/M3	0.38		0.071	ND	U	0.076
ENGWESA001	5/2/2018 8:36	UG/M3	0.48		0.064	ND	U	0.069
ENGWESA001	5/16/2018 10:16	UG/M3	0.52		0.068	ND	U	0.073
ENGWESA001	5/30/2018 11:44	UG/M3	0.53		0.065	ND	U	0.07
ENGWESA001	6/13/2018 6:36	UG/M3	0.99		0.069	ND	U	0.074
ENGWESA001	6/27/2018 9:24	UG/M3	0.79	J	0.067	ND	U	0.072
ENGWESA001 FD	6/27/2018 9:24	UG/M3	0.61	J	0.067	ND	U	0.072
ENGWESA001	7/11/2018 8:53	UG/M3	0.55		0.066	ND	U	0.071

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA001	7/25/2018 9:21	UG/M3	0.42		0.067	ND	U	0.072
ENGWESA001	8/8/2018 9:41	UG/M3	0.65		0.066	ND	U	0.071
ENGWESA001	8/22/2018 14:45	UG/M3	0.70		0.066	ND	U	0.071
ENGWESA001	9/5/2018 15:05	UG/M3	0.52		0.064	ND	U	0.069
ENGWESA001 FD	9/5/2018 15:05	UG/M3	0.54		0.064	ND	U	0.069
ENGWESA001	9/19/2018 9:32	UG/M3	1.1		0.067	ND	U	0.072
ENGWESA001	10/3/2018 11:34	UG/M3	0.84		0.065	ND	U	0.070
ENGWESA001	10/17/2018 9:43	UG/M3	0.57		0.073	ND	U	0.078
ENGWESA001	10/31/2018 15:16	UG/M3	1.0		0.070	ND	U	0.076
ENGWESA005	5/13/2015 11:35	UG/M3	0.56		0.078	ND	U	0.084
ENGWESA005	5/27/2015 15:14	UG/M3	0.43		0.066	ND	U	0.071
ENGWESA005	6/10/2015 10:13	UG/M3	0.54		0.068	ND	U	0.073
ENGWESA005	6/23/2015 10:50	UG/M3	0.48		0.072	ND	U	0.077
ENGWESA005 FD	6/23/2015 10:50	UG/M3	0.4		0.072	ND	U	0.077
ENGWESA005	7/8/2015 15:13	UG/M3	19		0.062	ND	U	0.066
ENGWESA005	7/22/2015 11:04	UG/M3	0.57		0.068	ND	U	0.073
ENGWESA005	8/5/2015 9:30	UG/M3	0.82		0.067	ND	U	0.072
ENGWESA005 FD	8/5/2015 9:30	UG/M3	0.73		0.067	ND	U	0.072
ENGWESA005	8/19/2015 10:00	UG/M3	0.78		0.067	ND	U	0.072
ENGWESA005	9/2/2015 10:15	UG/M3	0.82		0.067	ND	U	0.072
ENGWESA005	9/16/2015 13:07	UG/M3	0.67		0.066	ND	U	0.071
ENGWESA005	9/30/2015 10:11	UG/M3	0.89		0.068	ND	U	0.072
ENGWESA005	10/14/2015 15:25	UG/M3	0.69		0.066	ND	U	0.071
ENGWESA005 FD	10/14/2015 15:25	UG/M3	0.64		0.066	ND	U	0.071
ENGWESA005	10/27/2015 15:10	UG/M3	0.94		0.072	ND	U	0.077
ENGWESA005	11/9/2015 10:22	UG/M3	0.76		0.073	ND	U	0.079
ENGWESA005	11/25/2015 11:45	UG/M3	0.94		0.058	ND	U	0.063
ENGWESA005	12/8/2015 11:22	UG/M3	0.64		0.072	ND	U	0.078
ENGWESA005	12/23/2015 9:38	UG/M3	0.64		0.063	ND	U	0.067
ENGWESA005	1/8/2016 13:00	UG/M3	0.45		0.058	ND	U	0.062
ENGWESA005 FD	1/8/2016 13:00	UG/M3	0.41		0.058	ND	U	0.062
ENGWESA005	1/20/2016 11:14	UG/M3	0.46		0.079	ND	U	0.084
ENGWESA005	2/3/2016 11:23	UG/M3	0.58		0.067	ND	U	0.072
ENGWESA005	2/17/2016 10:02	UG/M3	0.5		0.067	ND	U	0.072
ENGWESA005	3/2/2016 9:22	UG/M3	0.48		0.067	ND	U	0.072
ENGWESA005	3/16/2016 7:15	UG/M3	0.66		0.067	ND	U	0.072
ENGWESA005 FD	3/16/2016 7:15	UG/M3	0.71		0.067	ND	U	0.072
ENGWESA005	3/30/2016 13:03	UG/M3	0.51		0.066	ND	U	0.071
ENGWESA005	4/13/2016 14:28	UG/M3	0.42		0.067	ND	U	0.072
ENGWESA005	4/28/2016 12:51	UG/M3	1		0.063	ND	U	0.067
ENGWESA005	5/11/2016 10:24	UG/M3	0.52		0.1	ND	U	0.1
ENGWESA005	5/26/2016 13:50	UG/M3	0.76		0.1	ND	U	0.1
ENGWESA005 FD	5/26/2016 13:50	UG/M3	0.69		0.1	ND	U	0.1
ENGWESA005	6/7/2016 7:01	UG/M3	0.81		0.1	ND	U	0.1
ENGWESA005	6/23/2016 13:56	UG/M3	0.74		0.1	ND	U	0.1
ENGWESA005	7/6/2016 9:24	UG/M3	0.58		0.1	ND	U	0.1
ENGWESA005	7/20/2016 15:00	UG/M3	0.71		0.1	ND	U	0.1
ENGWESA005	8/3/2016 14:50	UG/M3	0.59		0.067	ND	U	0.072
ENGWESA005 FD	8/3/2016 14:50	UG/M3	0.54		0.067	ND	U	0.072
ENGWESA005	8/17/2016 15:43	UG/M3	0.53		0.066	ND	U	0.07

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	8/31/2016 8:35	UG/M3	0.83		0.069	ND	U	0.074
ENGWESA005	9/14/2016 16:15	UG/M3	0.57		0.064	ND	U	0.069
ENGWESA005	9/28/2016 10:06	UG/M3	0.99		0.071	ND	U	0.076
ENGWESA005	10/17/2016 14:39	UG/M3	0.61		0.047	ND	U	0.051
ENGWESA005 FD	10/17/2016 14:39	UG/M3	0.6		0.047	ND	U	0.051
ENGWESA005	10/26/2016 12:03	UG/M3	0.73		0.11	ND	U	0.12
ENGWESA005	11/9/2016 13:28	UG/M3	1.1		0.071	ND	U	0.076
ENGWESA005	11/23/2016 11:04	UG/M3	0.98		0.073	ND	U	0.078
ENGWESA005	12/7/2016 10:15	UG/M3	0.76		0.076	ND	U	0.081
ENGWESA005	12/21/2016 8:03	UG/M3	0.77		0.078	ND	U	0.084
ENGWESA005	1/4/2017 13:57	UG/M3	0.68		0.077	ND	U	0.082
ENGWESA005	1/18/2017 12:33	UG/M3	0.52		0.074	ND	U	0.079
ENGWESA005	2/1/2017 9:43	UG/M3	0.76		0.075	ND	U	0.08
ENGWESA005	2/14/2017 10:15	UG/M3	0.7		0.077	ND	U	0.083
ENGWESA005	3/1/2017 8:39	UG/M3	0.71		0.069	ND	U	0.074
ENGWESA005 FD	3/1/2017 8:39	UG/M3	0.78		0.069	ND	U	0.074
ENGWESA005	3/15/2017 13:01	UG/M3	0.52		0.075	ND	U	0.081
ENGWESA005	3/29/2017 10:49	UG/M3	0.49		0.073	ND	U	0.078
ENGWESA005	4/12/2017 9:58	UG/M3	0.55		0.071	ND	U	0.076
ENGWESA005	4/26/2017 10:13	UG/M3	0.74		0.068	ND	U	0.073
ENGWESA005	5/10/2017 6:35	UG/M3	0.68		0.07	ND	U	0.074
ENGWESA005 FD	5/10/2017 6:35	UG/M3	0.62		0.07	ND	U	0.074
ENGWESA005	5/24/2017 9:12	UG/M3	0.63		0.07	ND	U	0.075
ENGWESA005	6/7/2017 11:08	UG/M3	0.86		0.067	ND	U	0.072
ENGWESA005	6/21/2017 6:25	UG/M3	0.74		0.068	ND	U	0.073
ENGWESA005	7/5/2017 7:48	UG/M3	0.62		0.067	ND	U	0.072
ENGWESA005	7/19/2017 6:40	UG/M3	1	J	0.066	ND	U	0.071
ENGWESA005 FD	7/19/2017 6:40	UG/M3	0.59	J	0.066	ND	U	0.071
ENGWESA005	8/2/2017 6:40	UG/M3	0.77		0.068	ND	U	0.073
ENGWESA005	8/16/2017 6:23	UG/M3	0.66		0.067	ND	U	0.072
ENGWESA005	8/30/2017 11:17	UG/M3	0.7		0.066	ND	U	0.071
ENGWESA005	9/13/2017 9:26	UG/M3	0.92		0.07	ND	U	0.075
ENGWESA005	9/27/2017 7:25	UG/M3	1		0.07	ND	U	0.075
ENGWESA005 FD	9/27/2017 7:25	UG/M3	0.87		0.07	ND	U	0.075
ENGWESA005	10/11/2017 7:53	UG/M3	0.87		0.072	ND	U	0.077
ENGWESA005	10/25/2017 9:40	UG/M3	0.69		0.074	ND	U	0.08
ENGWESA005	11/8/2017 8:04	UG/M3	0.71		0.076	ND	U	0.081
ENGWESA005	11/22/2017 7:40	UG/M3	0.72		0.078	ND	U	0.084
ENGWESA005	12/6/2017 8:32	UG/M3	1.1		0.075	ND	U	0.081
ENGWESA005 FD	12/6/2017 8:32	UG/M3	0.95		0.075	ND	U	0.081
ENGWESA005	12/20/2017 9:36	UG/M3	0.66		0.075	ND	U	0.080
ENGWESA005	1/4/2018 15:46	UG/M3	0.56		0.073	ND	U	0.079
ENGWESA005	1/18/2018 10:49	UG/M3	0.60		0.078	ND	U	0.083
ENGWESA005	1/31/2018 15:19	UG/M3	0.43		0.075	ND	U	0.080
ENGWESA005	2/14/2018 13:27	UG/M3	0.54		0.071	ND	U	0.076
ENGWESA005 FD	2/14/2018 13:27	UG/M3	0.55		0.071	ND	U	0.076
ENGWESA005	3/1/2018 13:50	UG/M3	0.70		0.067	ND	U	0.072
ENGWESA005	3/16/2018 9:51	UG/M3	0.57		0.071	ND	U	0.076
ENGWESA005	4/2/2018 11:58	UG/M3	0.79		0.064	ND	U	0.068

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA005	4/17/2018 12:50	UG/M3	0.43		0.068	ND	U	0.073
ENGWESA005	5/2/2018 13:04	UG/M3	0.58		0.061	ND	U	0.066
ENGWESA005 FD	5/2/2018 13:04	UG/M3	0.50		0.061	ND	U	0.066
ENGWESA005	5/16/2018 10:43	UG/M3	0.63		0.068	ND	U	0.074
ENGWESA005	5/30/2018 13:20	UG/M3	0.62		0.064	ND	U	0.069
ENGWESA005	6/13/2018 9:33	UG/M3	0.93		0.067	ND	U	0.072
ENGWESA005	6/27/2018 13:52	UG/M3	0.72		0.064	ND	U	0.069
ENGWESA005	7/11/2018 8:32	UG/M3	0.69		0.068	ND	U	0.073
ENGWESA005	7/25/2018 10:52	UG/M3	0.55		0.066	ND	U	0.071
ENGWESA005	8/8/2018 10:23	UG/M3	0.64		0.066	ND	U	0.071
ENGWESA005	8/22/2018 10:44	UG/M3	0.67		0.069	ND	U	0.074
ENGWESA005 FD	8/22/2018 10:44	UG/M3	0.68		0.069	ND	U	0.074
ENGWESA005	9/5/2018 15:36	UG/M3	0.68		0.064	ND	U	0.068
ENGWESA005	9/19/2018 12:44	UG/M3	2.0		0.066	ND	U	0.071
ENGWESA005	10/3/2018 13:46	UG/M3	0.66		0.064	ND	U	0.069
ENGWESA005	10/17/2018 8:50	UG/M3	0.78		0.074	ND	U	0.080
ENGWESA005	10/31/2018 13:16	UG/M3	1.3		0.071	ND	U	0.076
ENGWESA005 FD	10/31/2018 13:16	UG/M3	1.6		0.071	ND	U	0.076
ENGWESA007	5/13/2015 11:25	UG/M3	0.99		0.078	ND	U	0.084
ENGWESA007	5/27/2015 12:32	UG/M3	0.57		0.067	ND	U	0.072
ENGWESA007	6/10/2015 10:03	UG/M3	0.73		0.068	ND	U	0.072
ENGWESA007	6/23/2015 10:05	UG/M3	0.94		0.072	ND	U	0.077
ENGWESA007	7/8/2015 14:57	UG/M3	0.86		0.062	ND	U	0.066
ENGWESA007	7/22/2015 10:40	UG/M3	0.73		0.068	ND	U	0.073
ENGWESA007 FD	7/22/2015 10:40	UG/M3	0.74		0.068	ND	U	0.073
ENGWESA007	8/5/2015 9:29	UG/M3	0.98		0.067	ND	U	0.072
ENGWESA007	8/19/2015 19:45	UG/M3	0.87		0.067	ND	U	0.072
ENGWESA007	9/2/2015 10:05	UG/M3	1		0.067	ND	U	0.072
ENGWESA007	9/16/2015 13:22	UG/M3	0.8		0.066	ND	U	0.071
ENGWESA007 FD	9/16/2015 13:22	UG/M3	0.95		0.066	ND	U	0.071
ENGWESA007	9/30/2015 10:19	UG/M3	1.2		0.068	ND	U	0.072
ENGWESA007	10/14/2015 15:00	UG/M3	0.87		0.066	ND	U	0.071
ENGWESA007	10/27/2015 15:00	UG/M3	1		0.072	ND	U	0.077
ENGWESA007	11/9/2015 10:00	UG/M3	0.94		0.073	ND	U	0.079
ENGWESA007	11/25/2015 12:26	UG/M3	1		0.058	ND	U	0.062
ENGWESA007	12/8/2015 11:07	UG/M3	0.79		0.072	ND	U	0.078
ENGWESA007 FD	12/8/2015 11:07	UG/M3	0.79		0.072	ND	U	0.078
ENGWESA007	12/23/2015 9:43	UG/M3	0.82		0.063	ND	U	0.067
ENGWESA007	1/8/2016 13:12	UG/M3	0.39		0.058	ND	U	0.062
ENGWESA007	1/20/2016 11:06	UG/M3	0.57		0.079	ND	U	0.084
ENGWESA007 FD	1/20/2016 11:06	UG/M3	0.56		0.079	ND	U	0.084
ENGWESA007	2/3/2016 11:09	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA007	2/17/2016 9:51	UG/M3	0.62		0.067	ND	U	0.072
ENGWESA007	3/2/2016 14:44	UG/M3	0.58		0.066	ND	U	0.071
ENGWESA007	3/16/2016 7:30	UG/M3	0.76		0.068	ND	U	0.073
ENGWESA007	3/30/2016 12:41	UG/M3	0.58		0.066	ND	U	0.071
ENGWESA007 FD	3/30/2016 12:41	UG/M3	0.6		0.066	ND	U	0.071
ENGWESA007	4/13/2016 14:22	UG/M3	0.46		0.067	ND	U	0.072
ENGWESA007	4/28/2016 10:53	UG/M3	1.1		0.063	ND	U	0.068

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/11/2016 10:44	UG/M3	0.74		0.1	ND	U	0.1
ENGWESA007	5/26/2016 14:14	UG/M3	1		0.1	ND	U	0.1
ENGWESA007	6/7/2016 6:49	UG/M3	1.1		0.1	ND	U	0.1
ENGWESA007 FD	6/7/2016 6:49	UG/M3	1.2		0.1	ND	U	0.1
ENGWESA007	6/23/2016 13:30	UG/M3	1.2		0.1	ND	U	0.1
ENGWESA007	7/6/2016 9:15	UG/M3	0.61		0.1	ND	U	0.1
ENGWESA007	7/20/2016 14:30	UG/M3	0.86		0.1	ND	U	0.1
ENGWESA007	8/3/2016 15:00	UG/M3	0.81		0.067	ND	U	0.072
ENGWESA007	8/17/2016 16:12	UG/M3	0.74		0.065	ND	U	0.07
ENGWESA007 FD	8/17/2016 16:12	UG/M3	0.79		0.065	ND	U	0.07
ENGWESA007	8/31/2016 8:28	UG/M3	1.4		0.069	ND	U	0.074
ENGWESA007	9/14/2016 15:58	UG/M3	0.87		0.064	ND	U	0.069
ENGWESA007	9/28/2016 9:59	UG/M3	1.2		0.071	ND	U	0.076
ENGWESA007	10/17/2016 16:07	UG/M3	0.71		0.047	ND	U	0.05
ENGWESA007	10/26/2016 11:50	UG/M3	0.94		0.11	ND	U	0.12
ENGWESA007	11/9/2016 13:20	UG/M3	1.5		0.071	ND	U	0.076
ENGWESA007	11/23/2016 10:54	UG/M3	1.5		0.073	ND	U	0.078
ENGWESA007	12/7/2016 10:09	UG/M3	1.1		0.077	ND	U	0.082
ENGWESA007	12/21/2016 8:33	UG/M3	0.8		0.078	ND	U	0.083
ENGWESA007	1/4/2017 13:50	UG/M3	0.83		0.077	ND	U	0.082
ENGWESA007 FD	1/4/2017 13:50	UG/M3	0.89		0.077	ND	U	0.082
ENGWESA007	1/18/2017 12:24	UG/M3	0.62		0.074	ND	U	0.079
ENGWESA007	2/1/2017 9:35	UG/M3	0.92		0.075	ND	U	0.08
ENGWESA007	2/14/2017 10:11	UG/M3	0.89		0.077	ND	U	0.083
ENGWESA007	3/1/2017 9:44	UG/M3	1.4		0.068	0.08		0.073
ENGWESA007	3/15/2017 12:54	UG/M3	0.7		0.076	ND	U	0.081
ENGWESA007 FD	3/15/2017 12:54	UG/M3	0.7		0.076	ND	U	0.081
ENGWESA007	3/29/2017 10:43	UG/M3	0.56		0.073	ND	U	0.078
ENGWESA007	4/12/2017 9:55	UG/M3	0.78		0.071	ND	U	0.076
ENGWESA007	4/26/2017 10:10	UG/M3	1.3		0.068	ND	U	0.073
ENGWESA007	5/10/2017 6:51	UG/M3	0.78		0.069	ND	U	0.074
ENGWESA007	5/24/2017 9:06	UG/M3	0.89		0.07	ND	U	0.076
ENGWESA007	6/7/2017 11:00	UG/M3	1.1		0.067	ND	U	0.072
ENGWESA007	6/21/2017 6:22	UG/M3	1.3		0.068	ND	U	0.073
ENGWESA007	7/5/2017 7:47	UG/M3	0.86		0.067	ND	U	0.072
ENGWESA007	7/19/2017 6:34	UG/M3	1.1		0.067	ND	U	0.071
ENGWESA007	11/8/2017 8:00	UG/M3	0.88		0.076	ND	U	0.081
ENGWESA007	11/22/2017 7:31	UG/M3	0.88		0.078	ND	U	0.084
ENGWESA007	12/6/2017 8:52	UG/M3	1.4		0.075	ND	U	0.081
ENGWESA007	12/20/2017 9:30	UG/M3	0.86		0.075	ND	U	0.080
ENGWESA007 FD	12/20/2017 9:30	UG/M3	0.84		0.075	ND	U	0.080
ENGWESA007	1/4/2018 15:15	UG/M3	0.64		0.073	ND	U	0.079
ENGWESA007	1/18/2018 11:44	UG/M3	0.74		0.076	ND	U	0.082
ENGWESA007	1/31/2018 15:04	UG/M3	0.57		0.076	ND	U	0.081
ENGWESA007	2/14/2018 13:37	UG/M3	0.62		0.071	ND	U	0.076
ENGWESA007	3/1/2018 13:42	UG/M3	0.78		0.067	ND	U	0.072
ENGWESA007 FD	3/1/2018 13:42	UG/M3	0.84		0.067	ND	U	0.072
ENGWESA007	3/16/2018 9:45	UG/M3	0.90		0.071	ND	U	0.076
ENGWESA007	4/2/2018 11:34	UG/M3	0.78		0.064	ND	U	0.068
ENGWESA007	4/17/2018 12:34	UG/M3	0.71		0.068	ND	U	0.073

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA007	5/2/2018 14:12	UG/M3	0.67		0.061	ND	U	0.066
ENGWESA007	5/16/2018 10:36	UG/M3	1.1		0.069	ND	U	0.074
ENGWESA007 FD	5/16/2018 10:36	UG/M3	1.1		0.069	ND	U	0.074
ENGWESA007	5/30/2018 10:10	UG/M3	0.78		0.066	ND	U	0.071
ENGWESA007	6/13/2018 9:26	UG/M3	1.3		0.066	ND	U	0.071
ENGWESA007	6/27/2018 13:20	UG/M3	0.95		0.064	ND	U	0.069
ENGWESA007	7/11/2018 8:26	UG/M3	0.82		0.068	ND	U	0.073
ENGWESA007	7/25/2018 12:43	UG/M3	0.53		0.065	ND	U	0.07
ENGWESA007	8/8/2018 10:09	UG/M3	0.94		0.066	ND	U	0.071
ENGWESA007 FD	8/8/2018 10:09	UG/M3	0.79		0.066	ND	U	0.071
ENGWESA007	8/22/2018 16:00	UG/M3	0.90		0.066	ND	U	0.070
ENGWESA007	9/5/2018 15:31	UG/M3	1.2		0.064	ND	U	0.069
ENGWESA007	9/19/2018 12:20	UG/M3	1.4		0.066	ND	U	0.071
ENGWESA007	10/3/2018 13:30	UG/M3	1.0		0.064	ND	U	0.069
ENGWESA007	10/17/2018 8:30	UG/M3	1.1		0.074	0.082		0.080
ENGWESA007	10/31/2018 15:45	UG/M3	1.8		0.070	ND	U	0.075
ENGWESA007 FD	10/17/2018 8:30	UG/M3	1.1		0.074	0.082		0.080
ENGWESA008	5/13/2015 12:05	UG/M3	0.64		0.079	ND	U	0.084
ENGWESA008	5/27/2015 16:00	UG/M3	0.34		0.066	ND	U	0.071
ENGWESA008 FD	5/27/2015 16:00	UG/M3	0.34		0.066	ND	U	0.071
ENGWESA008	6/10/2015 10:40	UG/M3	0.48		0.068	ND	U	0.073
ENGWESA008	6/23/2015 11:45	UG/M3	0.34		0.072	ND	U	0.077
ENGWESA008	7/8/2015 15:23	UG/M3	0.62		0.062	ND	U	0.066
ENGWESA008	7/22/2015 11:29	UG/M3	0.5		0.068	ND	U	0.073
ENGWESA008	8/5/2015 9:36	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA008	8/19/2015 10:18	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA008 FD	8/19/2015 10:18	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA008	9/2/2015 10:26	UG/M3	0.67		0.067	ND	U	0.072
ENGWESA008	9/16/2015 12:51	UG/M3	0.59		0.066	ND	U	0.071
ENGWESA008	9/30/2015 10:04	UG/M3	0.71		0.068	ND	U	0.072
ENGWESA008	10/14/2015 16:24	UG/M3	0.54		0.066	ND	U	0.07
ENGWESA008	10/27/2015 15:19	UG/M3	0.81		0.072	ND	U	0.078
ENGWESA008 FD	10/27/2015 15:19	UG/M3	0.77		0.072	ND	U	0.078
ENGWESA008	11/9/2015 10:39	UG/M3	0.72		0.073	ND	U	0.078
ENGWESA008	11/25/2015 12:07	UG/M3	0.86		0.058	ND	U	0.063
ENGWESA008	12/8/2015 11:45	UG/M3	0.7		0.072	ND	U	0.078
ENGWESA008	12/23/2015 9:30	UG/M3	0.6		0.063	ND	U	0.068
ENGWESA008	1/7/2016 11:12	UG/M3	0.39		0.062	ND	U	0.067
ENGWESA008	1/20/2016 11:28	UG/M3	0.41		0.072	ND	U	0.077
ENGWESA008	2/4/2016 10:34	UG/M3	0.58		0.063	ND	U	0.067
ENGWESA008 FD	2/4/2016 10:34	UG/M3	0.54		0.063	ND	U	0.067
ENGWESA008	2/17/2016 10:09	UG/M3	0.44		0.072	ND	U	0.078
ENGWESA008	3/2/2016 8:20	UG/M3	0.47		0.063	ND	U	0.067
ENGWESA008	3/16/2016 8:15	UG/M3	0.67		0.072	ND	U	0.077
ENGWESA008	3/31/2016 9:54	UG/M3	0.51		0.062	ND	U	0.067
ENGWESA008	4/13/2016 14:43	UG/M3	0.38		0.071	ND	U	0.076
ENGWESA008 FD	4/13/2016 14:43	UG/M3	0.38		0.071	ND	U	0.076
ENGWESA008	4/28/2016 13:23	UG/M3	0.9		0.063	ND	U	0.067
ENGWESA008	5/11/2016 10:34	UG/M3	0.48		0.1	ND	U	0.1

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	5/26/2016 13:22	UG/M3	0.56		0.1	ND	U	0.1
ENGWESA008	6/7/2016 7:11	UG/M3	0.71		0.1	ND	U	0.1
ENGWESA008	6/23/2016 11:27	UG/M3	0.55		0.1	ND	U	0.1
ENGWESA008 FD	6/23/2016 11:27	UG/M3	0.6		0.1	ND	U	0.1
ENGWESA008	7/6/2016 10:17	UG/M3	0.47		0.1	ND	U	0.1
ENGWESA008	7/20/2016 12:02	UG/M3	0.62		0.1	ND	U	0.1
ENGWESA008	8/3/2016 15:44	UG/M3	0.45		0.071	ND	U	0.076
ENGWESA008	8/17/2016 16:37	UG/M3	0.52		0.065	ND	U	0.07
ENGWESA008	8/31/2016 7:28	UG/M3	0.74		0.07	ND	U	0.075
ENGWESA008 FD	8/31/2016 7:28	UG/M3	0.71		0.07	ND	U	0.075
ENGWESA008	9/14/2016 16:47	UG/M3	0.5		0.064	ND	U	0.068
ENGWESA008	9/28/2016 10:15	UG/M3	0.78		0.071	ND	U	0.076
ENGWESA008	10/17/2016 16:17	UG/M3	0.52		0.047	ND	U	0.05
ENGWESA008	10/26/2016 12:14	UG/M3	0.58		0.11	ND	U	0.12
ENGWESA008	11/9/2016 13:50	UG/M3	0.92		0.07	ND	U	0.076
ENGWESA008 FD	11/9/2016 13:51	UG/M3	0.92		0.07	ND	U	0.076
ENGWESA008	11/23/2016 11:09	UG/M3	0.85		0.073	ND	U	0.078
ENGWESA008	12/7/2016 10:23	UG/M3	0.72		0.076	ND	U	0.081
ENGWESA008	12/21/2016 8:39	UG/M3	0.69		0.078	ND	U	0.083
ENGWESA008	1/4/2017 14:05	UG/M3	0.69		0.077	ND	U	0.082
ENGWESA008	1/18/2017 11:20	UG/M3	0.55		0.075	ND	U	0.08
ENGWESA008 FD	1/18/2017 11:20	UG/M3	0.58		0.075	ND	U	0.08
ENGWESA008	2/1/2017 9:51	UG/M3	0.64		0.075	ND	U	0.08
ENGWESA008	2/14/2017 10:28	UG/M3	0.5		0.077	ND	U	0.083
ENGWESA008	3/1/2017 9:56	UG/M3	0.66		0.068	ND	U	0.073
ENGWESA008	3/15/2017 13:14	UG/M3	0.37		0.075	ND	U	0.081
ENGWESA008	3/29/2017 10:00	UG/M3	0.4		0.073	ND	U	0.078
ENGWESA008 FD	3/29/2017 10:00	UG/M3	0.41		0.073	ND	U	0.078
ENGWESA008	4/12/2017 10:00	UG/M3	0.42		0.07	ND	U	0.075
ENGWESA008	4/26/2017 10:15	UG/M3	0.59		0.068	ND	U	0.073
ENGWESA008	5/10/2017 6:45	UG/M3	0.52		0.069	ND	U	0.074
ENGWESA008	5/24/2017 9:18	UG/M3	0.42		0.07	ND	U	0.075
ENGWESA008	6/7/2017 11:16	UG/M3	0.59		0.067	ND	U	0.072
ENGWESA008 FD	6/7/2017 11:16	UG/M3	0.63		0.067	ND	U	0.072
ENGWESA008	6/21/2017 6:31	UG/M3	0.44		0.068	ND	U	0.073
ENGWESA008	7/5/2017 7:57	UG/M3	0.48		0.067	ND	U	0.072
ENGWESA008	7/19/2017 6:48	UG/M3	0.4		0.066	ND	U	0.071
ENGWESA008	8/2/2017 6:47	UG/M3	0.55		0.068	ND	U	0.073
ENGWESA008	8/16/2017 6:26	UG/M3	1.4	J	0.067	ND	U	0.072
ENGWESA008 FD	8/16/2017 6:26	UG/M3	0.58	J	0.067	ND	U	0.072
ENGWESA008	8/30/2017 11:21	UG/M3	0.56		0.066	ND	U	0.071
ENGWESA008	9/13/2017 9:30	UG/M3	0.82		0.07	ND	U	0.075
ENGWESA008	9/27/2017 7:30	UG/M3	0.78		0.07	ND	U	0.075
ENGWESA008	10/11/2017 8:00	UG/M3	0.8		0.072	ND	U	0.077
ENGWESA008	10/25/2017 9:45	UG/M3	0.46		0.074	ND	U	0.08
ENGWESA008 FD	10/25/2017 9:45	UG/M3	0.5		0.074	ND	U	0.08
ENGWESA008	11/8/2017 8:08	UG/M3	0.55		0.076	ND	U	0.081
ENGWESA008	11/22/2017 7:55	UG/M3	0.57		0.078	ND	U	0.084
ENGWESA008	12/6/2017 9:05	UG/M3	0.93		0.075	ND	U	0.080
ENGWESA008	12/20/2017 9:40	UG/M3	0.55		0.075	ND	U	0.080

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA008	1/4/2018 16:09	UG/M3	0.45		0.073	ND	U	0.078
ENGWESA008 FD	1/4/2018 16:09	UG/M3	0.45		0.074	ND	U	0.079
ENGWESA008	1/18/2018 12:00	UG/M3	0.56		0.077	ND	U	0.082
ENGWESA008	1/31/2018 15:56	UG/M3	0.44		0.076	ND	U	0.081
ENGWESA008	2/14/2018 13:20	UG/M3	0.45		0.071	ND	U	0.077
ENGWESA008	3/1/2018 14:02	UG/M3	0.58		0.067	ND	U	0.072
ENGWESA008	3/16/2018 10:01	UG/M3	0.47		0.070	ND	U	0.075
ENGWESA008 FD	3/16/2018 10:01	UG/M3	0.46		0.070	ND	U	0.075
ENGWESA008	4/2/2018 13:00	UG/M3	0.60		0.063	ND	U	0.067
ENGWESA008	4/17/2018 12:45	UG/M3	0.35		0.068	ND	U	0.073
ENGWESA008	5/2/2018 12:50	UG/M3	0.39		0.061	ND	U	0.066
ENGWESA008	5/16/2018 10:53	UG/M3	0.47		0.068	ND	U	0.073
ENGWESA008	5/30/2018 10:50	UG/M3	0.59		0.066	ND	U	0.071
ENGWESA008 FD	5/30/2018 10:50	UG/M3	0.51		0.066	ND	U	0.071
ENGWESA008	6/13/2018 9:42	UG/M3	0.64		0.066	ND	U	0.071
ENGWESA008	6/27/2018 14:24	UG/M3	0.47		0.064	ND	U	0.069
ENGWESA008	7/11/2018 8:41	UG/M3	0.58		0.068	ND	U	0.073
ENGWESA008	7/25/2018 11:26	UG/M3	0.36		0.065	ND	U	0.07
ENGWESA008 FD	7/25/2018 11:26	UG/M3	0.46		0.065	ND	U	0.07
ENGWESA008	8/8/2018 10:31	UG/M3	0.52		0.066	ND	U	0.071
ENGWESA008	8/22/2018 16:28	UG/M3	0.68		0.066	ND	U	0.070
ENGWESA008	9/5/2018 15:42	UG/M3	0.55		0.064	ND	U	0.069
ENGWESA008	9/19/2018 16:18	UG/M3	1.7		0.064	ND	U	0.069
ENGWESA008	10/3/2018 11:11	UG/M3	0.60		0.067	ND	U	0.072
ENGWESA008	10/17/2018 9:18	UG/M3	0.66		0.073	ND	U	0.078
ENGWESA008	10/31/2018 15:54	UG/M3	0.99		0.070	ND	U	0.075
ENGWESA008 FD	10/3/2018 11:11	UG/M3	0.58		0.067	ND	U	0.072
ENGWESA011	5/13/2015 11:45	UG/M3	0.47		0.077	ND	U	0.083
ENGWESA011 FD	5/13/2015 11:45	UG/M3	0.47		0.077	ND	U	0.083
ENGWESA011	5/27/2015 10:30	UG/M3	0.32		0.067	ND	U	0.072
ENGWESA011	6/10/2015 11:23	UG/M3	0.54		0.067	ND	U	0.072
ENGWESA011	6/23/2015 12:00	UG/M3	0.36		0.072	ND	U	0.077
ENGWESA011	7/8/2015 14:44	UG/M3	0.58		0.062	ND	U	0.066
ENGWESA011 FD	7/8/2015 14:44	UG/M3	0.62		0.062	ND	U	0.066
ENGWESA011	7/22/2015 7:40	UG/M3	0.46		0.068	ND	U	0.073
ENGWESA011	8/19/2015 10:36	UG/M3	0.77		0.067	ND	U	0.072
ENGWESA011	9/2/2015 10:33	UG/M3	0.57		0.067	ND	U	0.072
ENGWESA011	9/16/2015 13:37	UG/M3	0.67		0.066	ND	U	0.071
ENGWESA011	9/30/2015 10:28	UG/M3	0.87		0.068	ND	U	0.072
ENGWESA011 FD	9/30/2015 10:28	UG/M3	0.78		0.068	ND	U	0.072
ENGWESA011	10/14/2015 14:30	UG/M3	0.51		0.066	ND	U	0.071
ENGWESA011	10/27/2015 15:47	UG/M3	0.78		0.072	ND	U	0.077
ENGWESA012	11/9/2015 8:43	UG/M3	0.8		0.074	ND	U	0.079
ENGWESA012 FD	11/9/2015 8:43	UG/M3	0.74		0.074	ND	U	0.079
ENGWESA012	11/25/2015 12:16	UG/M3	0.9		0.058	ND	U	0.062
ENGWESA012	12/8/2015 10:20	UG/M3	0.66		0.073	ND	U	0.078
ENGWESA012	12/23/2015 10:06	UG/M3	0.63		0.063	ND	U	0.067
ENGWESA012	1/7/2016 10:56	UG/M3	0.4		0.062	ND	U	0.067

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	1/20/2016 11:40	UG/M3	0.43		0.072	ND	U	0.077
ENGWESA012	2/3/2016 9:45	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA012	2/17/2016 9:02	UG/M3	0.5		0.073	ND	U	0.078
ENGWESA012 FD	2/17/2016 9:02	UG/M3	0.47		0.073	ND	U	0.078
ENGWESA012	3/2/2016 10:52	UG/M3	0.47		0.067	ND	U	0.072
ENGWESA012	3/16/2016 8:00	UG/M3	0.61		0.068	ND	U	0.072
ENGWESA012	3/30/2016 9:59	UG/M3	0.44		0.067	ND	U	0.071
ENGWESA012	4/13/2016 13:00	UG/M3	0.44		0.066	ND	U	0.071
ENGWESA012	4/27/2016 10:33	UG/M3	0.77		0.068	ND	U	0.072
ENGWESA012 FD	4/27/2016 10:33	UG/M3	0.77		0.068	ND	U	0.072
ENGWESA012	5/11/2016 10:10	UG/M3	0.52		0.1	ND	U	0.1
ENGWESA012	5/26/2016 14:38	UG/M3	0.64		0.1	ND	U	0.1
ENGWESA012	6/7/2016 6:40	UG/M3	0.6		0.1	ND	U	0.1
ENGWESA012	6/23/2016 12:53	UG/M3	0.57		0.1	0.062		0.1
ENGWESA012	7/6/2016 8:44	UG/M3	0.48		0.1	ND	U	0.1
ENGWESA012 FD	7/6/2016 8:44	UG/M3	0.5		0.1	ND	U	0.1
ENGWESA012	7/20/2016 10:37	UG/M3	0.62		0.1	ND	U	0.1
ENGWESA012	8/3/2016 15:10	UG/M3	0.51		0.066	ND	U	0.071
ENGWESA012	8/17/2016 17:04	UG/M3	0.5		0.065	ND	U	0.07
ENGWESA012	8/31/2016 7:52	UG/M3	0.68		0.07	ND	U	0.075
ENGWESA012	9/14/2016 14:25	UG/M3	0.53		0.065	ND	U	0.069
ENGWESA012 FD	9/14/2016 14:25	UG/M3	0.54		0.065	ND	U	0.069
ENGWESA012	9/28/2016 9:33	UG/M3	0.88		0.07	ND	U	0.076
ENGWESA012	10/17/2016 15:56	UG/M3	0.56		0.047	ND	U	0.05
ENGWESA012	10/26/2016 11:37	UG/M3	0.62		0.11	ND	U	0.12
ENGWESA012	11/9/2016 13:35	UG/M3	0.91		0.07	ND	U	0.076
ENGWESA012	11/23/2016 10:28	UG/M3	0.9		0.073	ND	U	0.078
ENGWESA012 FD	11/23/2016 10:28	UG/M3	1		0.073	ND	U	0.078
ENGWESA012	12/7/2016 9:41	UG/M3	0.8		0.077	ND	U	0.082
ENGWESA012	12/21/2016 7:52	UG/M3	0.77		0.078	ND	U	0.084
ENGWESA012	1/4/2017 13:06	UG/M3	0.78		0.077	ND	U	0.083
ENGWESA012	1/18/2017 11:36	UG/M3	0.52		0.074	ND	U	0.079
ENGWESA012	2/1/2017 9:00	UG/M3	0.81		0.075	ND	U	0.081
ENGWESA012 FD	2/1/2017 9:00	UG/M3	0.75		0.075	ND	U	0.081
ENGWESA012	2/14/2017 9:33	UG/M3	0.6		0.078	ND	U	0.084
ENGWESA012	3/1/2017 9:33	UG/M3	0.58		0.068	ND	U	0.073
ENGWESA012	3/15/2017 12:47	UG/M3	0.46		0.076	ND	U	0.082
ENGWESA012	3/29/2017 10:28	UG/M3	0.49		0.073	ND	U	0.078
ENGWESA012	4/12/2017 9:30	UG/M3	0.51		0.072	ND	U	0.077
ENGWESA012 FD	4/12/2017 9:30	UG/M3	0.51		0.072	ND	U	0.077
ENGWESA012	4/26/2017 10:01	UG/M3	0.63		0.069	ND	U	0.074
ENGWESA012	10/26/2016 11:37	UG/M3	0.62		0.11	ND	U	0.12
ENGWESA012	5/10/2017 7:06	UG/M3	0.42		0.069	ND	U	0.074
ENGWESA012	5/24/2017 9:00	UG/M3	0.48		0.07	ND	U	0.076
ENGWESA012	6/7/2017 11:27	UG/M3	0.79		0.067	ND	U	0.072
ENGWESA012	6/21/2017 6:00	UG/M3	0.62		0.068	ND	U	0.073
ENGWESA012 FD	6/21/2017 6:00	UG/M3	0.59		0.068	ND	U	0.073
ENGWESA012	7/5/2017 8:02	UG/M3	0.48		0.067	ND	U	0.071
ENGWESA012	7/19/2017 7:00	UG/M3	0.46		0.066	ND	U	0.071
ENGWESA012	8/2/2017 7:11	UG/M3	0.49		0.068	ND	U	0.073
ENGWESA012	8/16/2017 6:00	UG/M3	0.46		0.068	ND	U	0.072

CLIENTSAMPID	SAMPDATETIME	UNITS (ug/m3)	Toluene			Trichloroethene		
			Result	Final Q	RL	Result	Final Q	RL
ENGWESA012	8/30/2017 11:29	UG/M3	0.66		0.066	ND	U	0.071
ENGWESA012 FD	8/30/2017 11:29	UG/M3	0.58		0.066	ND	U	0.071
ENGWESA012	9/13/2017 9:00	UG/M3	0.83		0.07	ND	U	0.075
ENGWESA012	9/27/2017 7:15	UG/M3	0.84		0.07	ND	U	0.075
ENGWESA012	10/11/2017 7:40	UG/M3	0.77		0.072	ND	U	0.077
ENGWESA012	10/25/2017 9:00	UG/M3	0.6		0.074	ND	U	0.08
ENGWESA012	11/8/2017 8:14	UG/M3	0.59		0.075	ND	U	0.081
ENGWESA012 FD	11/8/2017 8:14	UG/M3	0.54		0.075	ND	U	0.081
ENGWESA012	11/22/2017 7:15	UG/M3	0.59		0.078	ND	U	0.084
ENGWESA012	12/6/2017 9:42	UG/M3	0.97		0.075	ND	U	0.081
ENGWESA012	12/20/2017 9:14	UG/M3	0.55		0.075	ND	U	0.080
ENGWESA012	1/4/2018 13:49	UG/M3	0.46		0.074	ND	U	0.079
ENGWESA012	1/18/2018 9:53	UG/M3	0.65		0.079	ND	U	0.084
ENGWESA012 FD	1/18/2018 9:53	UG/M3	0.63		0.079	ND	U	0.084
ENGWESA012	1/31/2018 12:27	UG/M3	0.52		0.076	ND	U	0.082
ENGWESA012	2/14/2018 13:04	UG/M3	0.46		0.071	ND	U	0.076
ENGWESA012	3/1/2018 12:22	UG/M3	0.57		0.068	ND	U	0.073
ENGWESA012	3/16/2018 10:34	UG/M3	0.48		0.070	ND	U	0.075
ENGWESA012	4/2/2018 11:24	UG/M3	0.49		0.064	ND	U	0.068
ENGWESA012 FD	4/2/2018 11:24	UG/M3	0.55		0.064	ND	U	0.068
ENGWESA012	4/17/2018 12:21	UG/M3	0.41		0.068	ND	U	0.073
ENGWESA012	5/2/2018 10:30	UG/M3	0.46		0.062	ND	U	0.067
ENGWESA012	5/16/2018 9:36	UG/M3	0.47		0.069	ND	U	0.074
ENGWESA012	5/30/2018 13:51	UG/M3	0.56		0.064	ND	U	0.069
ENGWESA012	6/13/2018 4:57	UG/M3	0.61		0.07	ND	U	0.075
ENGWESA012 FD	6/13/2018 4:57	UG/M3	0.58		0.07	ND	U	0.075
ENGWESA012	6/27/2018 12:06	UG/M3	0.48		0.065	ND	U	0.07
ENGWESA012	7/11/2018 8:18	UG/M3	0.61		0.067	ND	U	0.072
ENGWESA012 FD	7/11/2018 8:18	UG/M3	0.6		0.067	ND	U	0.072
ENGWESA012	8/8/2018 10:00	UG/M3	0.48		0.067	ND	U	0.072
ENGWESA012	8/22/2018 12:38	UG/M3	0.64		0.067	ND	U	0.072
ENGWESA012	9/5/2018 15:18	UG/M3	0.47		0.064	ND	U	0.068
ENGWESA012	9/19/2018 11:01	UG/M3	1.2		0.066	ND	U	0.071
ENGWESA012	10/3/2018 11:00	UG/M3	0.59		0.065	ND	U	0.070
ENGWESA012	10/17/2018 8:08	UG/M3	0.62		0.074	ND	U	0.080
ENGWESA012	10/31/2018 9:30	UG/M3	0.90		0.071	ND	U	0.076
ENGWESA012 FD	9/19/2018 11:01	UG/M3	1.2		0.066	ND	U	0.071

APPENDIX E

GAMMA DOSIMETRY RESULTS



November 18, 2018

Auxier and Associates INC.
Attn: Terri Eitt
13570 St Charles Rock Road
BRIDGETON, MO 63044

Dear Terri,

Enclosed is your environmental report for the locations, and wear periods listed below reported in units of mR:

Account	Location	Wear Date
79807	00004LOC	7/15/2018

As a reminder, no background has been applied. Only, fade and reader corrections have been applied. The Analysis and Reporting of these results are performed in accordance with the Mirion Technologies (GDS) Inc. Quality Assurance Manual and Standard Operating Procedure T-550 Production of Environmental Reports. If you have any questions please contact me at (949) 419-1000, ext. 2083.

Sincerely,

Tam Hang Vo
Team Leader -Dose Analysis
Global Dosimetry Solutions, Inc.

0240620

REP4110_0



Global Dosimetry Solutions Environmental Report

Account	79807 Auxier and Associates INC.
Location	00004LOC
Monitoring Period	7/15/2018
Process	0240620

Badge Number	Name	Exposure mR*			
		Element 2	Element 3	Element 4	Elmnt Avg
1	STATION 1	20	19	19	19
2	STATION 2	18	18	18	18
3	STATION 3	21	20	20	20
4	STATION 4	20	21	21	20
5	STATION 5	19	19	19	19
6	STATION 6	17	16	18	17
7	STATION 7	17	17	17	17
8	STATION 8	22	19	20	20
9	STATION 9	19	20	20	20
10	STATION 10	19	19	19	19
11	STATION 11	18	19	19	18
12	STATION 12	20	20	20	20
13	STATION 13	21	18	19	20
14	TRIP BLANK	16	17	16	16
15	DUPLICATE	17	17	18	17
16	CONTROL	17	17	18	17

*- No control exposures have been subtracted, and only element, reader and fade corrections have been made.

APPENDIX F

ALPHA TRACK ETCH DETECTOR RESULTS

NELAC NY 11769
NRPP 103216 AL
NRSB ARL0017

EPA Method #402-R-92-004
Alpha Track
NRPP Device Code 8205
NRSB Device Code 12001

Laboratory Report for:

Property Tested:

Auxier and Associates Inc.
9821 Cogdill Road Suite 1
Knoxville TN 37932

West Lake Landfill
13570 Saint Charles Rock Road
Bridgeton MO 63044

Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2398640	3814930	08/21/2018	11/21/2018	A1	< 0.4
2398641	3814935	08/21/2018	11/21/2018	A2	< 0.4
2398642	3814934	08/21/2018	11/21/2018	A3	0.6
2398643	3814932	08/21/2018	11/21/2018	A4	0.7
2398644	3814936	08/21/2018	11/21/2018	A5	0.4
2398645	3814929	08/21/2018	11/21/2018	A6	< 0.4
2398646	3814931	08/21/2018	11/21/2018	A7	0.8
2398647	3814924	08/21/2018	11/21/2018	A8	< 0.4
2398648	3814927	08/21/2018	11/21/2018	A9	< 0.4
2398649	3814928	08/21/2018	11/21/2018	A10	< 0.4
2398650	3814923	08/21/2018	11/21/2018	A11	0.4

Comment: A copy of this report was emailed to cgreene@auxier.com; mjoseph@auxier.com.

Distributed by: Inspect USA

Date Received: 11/26/2018 Date Logged: 11/27/2018 Date Analyzed: 12/03/2018 Date Reported: 12/06/2018

Report Reviewed By: Michelle Cleveland

Report Approved By: Shawn Price

Shawn Price, Director of Laboratory Operations, AccuStar Labs

Disclaimer:

The uncertainty of this radon measurement is ~+/- 15 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques, and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

NELAC NY 11769
NRPP 103216 AL
NRSB ARL0017

EPA Method #402-R-92-004
Alpha Track
NRPP Device Code 8205
NRSB Device Code 12001

Laboratory Report for:

Property Tested:

Auxier and Associates Inc.
9821 Cogdill Road Suite 1
Knoxville TN 37932

West Lake Landfill
13570 Saint Charles Rock Road
Bridgeton MO 63044

Log Number	Device Number	Test Exposure Duration:		Area Tested	Result pCi/L
2398651	3814925	08/21/2018	11/21/2018	A12	0.5
2398652	3814926	08/21/2018	11/21/2018	A13	< 0.4
2398653	3814933	08/21/2018	11/21/2018	Duplicate	0.4

Comment: A copy of this report was emailed to cgreene@auxier.com; mjoseph@auxier.com.

Distributed by: Inspect USA

Date Received: 11/26/2018 Date Logged: 11/27/2018 Date Analyzed: 12/03/2018 Date Reported: 12/06/2018

Report Reviewed By: Michelle Cleveland

Report Approved By: Shawn Price

Disclaimer:

Shawn Price, Director of Laboratory Operations, AccuStar Labs

The uncertainty of this radon measurement is ~+/- 15 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques, and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

APPENDIX G

METEOROLOGICAL STATION DATA

Date Time	WS	WD	AT	BP
7/16/18 14:15	8	12	34.0	30.0
7/16/18 14:30	8	2	33.9	30.0
7/16/18 14:45	8	49	33.9	30.0
7/16/18 15:00	13	45	33.9	30.0
7/16/18 15:15	7	4	33.7	30.0
7/16/18 15:30	8	45	33.8	30.0
7/16/18 15:45	11	40	33.7	30.0
7/16/18 16:00	12	19	33.7	30.0
7/16/18 16:15	9	2	33.9	30.0
7/16/18 16:30	19	1	31.7	30.0
7/16/18 16:45	11	31	30.3	30.0
7/16/18 17:00	9	42	30.4	30.0
7/16/18 17:15	9	28	29.9	30.0
7/16/18 17:30	6	350	29.4	30.0
7/16/18 17:45	6	32	29.4	30.0
7/16/18 18:00	4	25	29.7	30.0
7/16/18 18:15	6	19	29.9	30.0
7/16/18 18:30	8	11	30.1	30.0
7/16/18 18:45	5	349	29.9	30.0
7/16/18 19:00	3	28	29.4	30.0
7/16/18 19:15	5	26	28.9	30.0
7/16/18 19:30	3	37	28.5	30.0
7/16/18 19:45	3	25	28.1	30.0
7/16/18 20:00	3	15	27.8	30.0
7/16/18 20:15	2	20	27.6	30.0
7/16/18 20:30	1	8	27.6	30.0
7/16/18 20:45	1	110	27.6	30.1
7/16/18 21:00	0	117	27.3	30.1
7/16/18 21:15	0	142	27.0	30.1
7/16/18 21:30	0	42	27.3	30.1
7/16/18 21:45	1	27	27.3	30.1
7/16/18 22:00	0	358	27.1	30.1
7/16/18 22:15	0	195	26.8	30.1
7/16/18 22:30	0	269	26.9	30.1
7/16/18 22:45	0	269	26.9	30.1
7/16/18 23:00	0	268	26.6	30.1
7/16/18 23:15	0	268	26.7	30.1
7/16/18 23:30	0	268	26.6	30.1
7/16/18 23:45	0	268	26.4	30.1
7/17/18 0:00	2	334	25.8	30.1
7/17/18 0:15	2	302	26.1	30.1
7/17/18 0:30	5	359	26.0	30.1
7/17/18 0:45	5	359	25.6	30.1
7/17/18 1:00	5	5	25.4	30.1
7/17/18 1:15	3	351	25.3	30.1
7/17/18 1:30	4	350	25.1	30.1

Date Time	WS	WD	AT	BP
7/17/18 1:45	3	346	25.0	30.1
7/17/18 2:00	4	351	24.8	30.1
7/17/18 2:15	5	357	24.8	30.1
7/17/18 2:30	6	6	24.5	30.1
7/17/18 2:45	5	11	24.3	30.1
7/17/18 3:00	4	17	24.1	30.1
7/17/18 3:15	2	4	24.0	30.1
7/17/18 3:30	2	20	23.9	30.1
7/17/18 3:45	3	22	23.6	30.1
7/17/18 4:00	3	7	23.6	30.1
7/17/18 4:15	2	24	23.4	30.1
7/17/18 4:30	3	11	23.3	30.1
7/17/18 4:45	1	6	23.2	30.1
7/17/18 5:00	3	4	23.3	30.1
7/17/18 5:15	3	4	23.6	30.1
7/17/18 5:30	2	49	23.8	30.1
7/17/18 5:45	3	8	23.8	30.1
7/17/18 6:00	3	347	24.0	30.1
7/17/18 6:15	4	38	24.1	30.1
7/17/18 6:30	6	34	24.3	30.1
7/17/18 6:45	5	13	24.6	30.1
7/17/18 7:00	6	15	24.8	30.1
7/17/18 7:15	6	32	25.0	30.1
7/17/18 7:30	4	335	25.4	30.1
7/17/18 7:45	1	345	25.8	30.1
7/17/18 8:00	4	330	26.1	30.1
7/17/18 8:15	4	48	26.6	30.1
7/17/18 8:30	5	22	27.0	30.1
7/17/18 8:45	8	47	27.1	30.2
7/17/18 9:00	6	347	27.2	30.1
7/17/18 9:15	4	32	27.6	30.1
7/17/18 9:30	7	65	28.1	30.1
7/17/18 9:45	6	44	28.2	30.1
7/17/18 10:00	4	24	28.2	30.1
7/17/18 10:15	6	29	28.8	30.1
7/17/18 10:30	3	56	29.1	30.1
7/17/18 10:45	8	58	29.5	30.2
7/17/18 11:00	5	80	29.7	30.2
7/17/18 11:15	7	340	30.0	30.1
7/17/18 11:30	11	34	30.3	30.1
7/17/18 11:45	5	351	30.1	30.1
7/17/18 12:00	10	20	30.2	30.1
7/17/18 12:15	5	23	30.2	30.1
7/17/18 12:30	11	41	30.2	30.1
7/17/18 12:45	11	56	30.5	30.1
7/17/18 13:00	7	359	30.5	30.1

Date Time	WS	WD	AT	BP
7/17/18 13:15	2	35	30.8	30.1
7/17/18 13:30	8	22	30.8	30.1
7/17/18 13:45	12	46	30.5	30.1
7/17/18 14:00	12	34	30.9	30.1
7/17/18 14:15	7	5	31.1	30.1
7/17/18 14:30	4	37	30.9	30.1
7/17/18 14:45	9	30	31.0	30.1
7/17/18 15:00	7	28	30.5	30.1
7/17/18 15:15	10	26	30.4	30.1
7/17/18 15:30	9	63	30.3	30.1
7/17/18 15:45	9	31	30.0	30.1
7/17/18 16:00	10	15	30.2	30.1
7/17/18 16:15	10	28	29.9	30.1
7/17/18 16:30	10	46	29.9	30.1
7/17/18 16:45	16	25	29.8	30.1
7/17/18 17:00	11	15	29.6	30.1
7/17/18 17:15	9	29	29.4	30.1
7/17/18 17:30	9	30	29.0	30.1
7/17/18 17:45	11	64	29.0	30.1
7/17/18 18:00	10	77	28.9	30.1
7/17/18 18:15	10	78	28.8	30.1
7/17/18 18:30	8	41	28.5	30.1
7/17/18 18:45	9	68	28.2	30.1
7/17/18 19:00	3	37	27.9	30.1
7/17/18 19:15	10	77	27.6	30.1
7/17/18 19:30	6	81	27.3	30.1
7/17/18 19:45	5	49	27.2	30.1
7/17/18 20:00	5	71	27.1	30.1
7/17/18 20:15	3	81	27.0	30.1
7/17/18 20:30	5	67	26.8	30.1
7/17/18 20:45	5	70	26.8	30.1
7/17/18 21:00	7	81	26.6	30.1
7/17/18 21:15	5	75	26.4	30.1
7/17/18 21:30	7	65	26.3	30.1
7/17/18 21:45	4	76	26.2	30.1
7/17/18 22:00	4	86	26.2	30.1
7/17/18 22:15	2	84	26.0	30.1
7/17/18 22:30	0	114	25.6	30.1
7/17/18 22:45	3	77	25.4	30.1
7/17/18 23:00	2	96	25.3	30.1
7/17/18 23:15	3	70	25.1	30.1
7/17/18 23:30	3	98	24.8	30.1
7/17/18 23:45	3	113	24.7	30.1
7/18/18 0:00	3	81	24.6	30.1
7/18/18 0:15	1	105	24.6	30.1
7/18/18 0:30	1	35	24.3	30.1

Date Time	WS	WD	AT	BP
7/18/18 0:45	1	46	23.9	30.1
7/18/18 1:00	1	80	23.6	30.1
7/18/18 1:15	0	33	23.1	30.1
7/18/18 1:30	0	39	23.0	30.1
7/18/18 1:45	0	39	22.9	30.1
7/18/18 2:00	0	39	22.6	30.1
7/18/18 2:15	0	77	22.5	30.1
7/18/18 2:30	0	89	22.8	30.1
7/18/18 2:45	0	44	22.9	30.1
7/18/18 3:00	0	50	22.8	30.1
7/18/18 3:15	0	43	22.5	30.1
7/18/18 3:30	0	84	22.4	30.1
7/18/18 3:45	0	103	22.4	30.1
7/18/18 4:00	2	102	22.6	30.1
7/18/18 4:15	2	101	22.7	30.1
7/18/18 4:30	2	99	22.7	30.1
7/18/18 4:45	3	110	22.6	30.1
7/18/18 5:00	3	70	22.8	30.1
7/18/18 5:15	5	88	22.9	30.1
7/18/18 5:30	5	72	22.8	30.1
7/18/18 5:45	4	91	22.6	30.1
7/18/18 6:00	9	81	22.5	30.1
7/18/18 6:15	6	95	22.9	30.2
7/18/18 6:30	6	116	23.0	30.1
7/18/18 6:45	10	106	23.4	30.2
7/18/18 7:00	6	95	23.8	30.2
7/18/18 7:15	7	103	24.3	30.2
7/18/18 7:30	8	86	24.9	30.2
7/18/18 7:45	12	75	25.4	30.2
7/18/18 8:00	6	114	25.4	30.2
7/18/18 8:15	8	95	25.7	30.2
7/18/18 8:30	12	98	26.0	30.2
7/18/18 8:45	7	103	26.4	30.2
7/18/18 9:00	9	84	26.9	30.2
7/18/18 9:15	6	125	27.1	30.2
7/18/18 9:30	10	79	27.6	30.2
7/18/18 9:45	10	91	27.9	30.2
7/18/18 10:00	12	115	28.1	30.2
7/18/18 10:15	14	96	27.9	30.2
7/18/18 10:30	12	77	28.3	30.2
7/18/18 10:45	10	111	28.5	30.1
7/18/18 11:00	8	93	28.7	30.1
7/18/18 11:15	11	134	28.9	30.1
7/18/18 11:30	8	117	29.3	30.1
7/18/18 11:45	6	85	29.0	30.1
7/18/18 12:00	9	136	30.0	30.1

Date Time	WS	WD	AT	BP
7/18/18 12:15	4	94	29.6	30.1
7/18/18 12:30	9	91	29.7	30.1
7/18/18 12:45	10	97	29.8	30.1
7/18/18 13:00	9	99	30.3	30.1
7/18/18 13:15	15	101	29.9	30.1
7/18/18 13:30	5	103	29.7	30.1
7/18/18 13:45	8	89	30.1	30.1
7/18/18 14:00	9	92	30.1	30.1
7/18/18 14:15	7	79	29.8	30.1
7/18/18 14:30	11	79	29.9	30.1
7/18/18 14:45	9	131	30.0	30.1
7/18/18 15:00	6	97	29.7	30.1
7/18/18 15:15	8	101	30.1	30.1
7/18/18 15:30	8	114	29.9	30.1
7/18/18 15:45	9	88	29.8	30.1
7/18/18 16:00	10	103	29.3	30.1
7/18/18 16:15	13	88	29.0	30.1
7/18/18 16:30	10	89	29.0	30.1
7/18/18 16:45	8	104	29.1	30.1
7/18/18 17:00	7	104	29.0	30.1
7/18/18 17:15	11	112	29.0	30.1
7/18/18 17:30	9	96	28.6	30.1
7/18/18 17:45	9	96	28.4	30.1
7/18/18 18:00	9	99	28.2	30.1
7/18/18 18:15	9	106	28.1	30.1
7/18/18 18:30	8	100	27.9	30.1
7/18/18 18:45	7	82	27.6	30.1
7/18/18 19:00	6	84	27.3	30.0
7/18/18 19:15	5	102	27.2	30.0
7/18/18 19:30	8	102	27.0	30.0
7/18/18 19:45	5	110	26.9	30.0
7/18/18 20:00	6	109	26.6	30.0
7/18/18 20:15	8	115	26.4	30.1
7/18/18 20:30	7	91	26.1	30.1
7/18/18 20:45	9	108	25.9	30.1
7/18/18 21:00	7	101	25.6	30.1
7/18/18 21:15	6	98	25.4	30.1
7/18/18 21:30	8	93	25.3	30.1
7/18/18 21:45	8	107	25.2	30.1
7/18/18 22:00	8	96	25.1	30.1
7/18/18 22:15	10	96	25.0	30.1
7/18/18 22:30	6	80	24.8	30.1
7/18/18 22:45	5	77	24.7	30.1
7/18/18 23:00	5	101	24.5	30.1
7/18/18 23:15	4	103	24.4	30.1
7/18/18 23:30	6	99	24.3	30.1

Date Time	WS	WD	AT	BP
7/18/18 23:45	6	100	24.1	30.1
7/19/18 0:00	5	91	24.0	30.1
7/19/18 0:15	8	77	24.0	30.1
7/19/18 0:30	7	85	23.8	30.1
7/19/18 0:45	9	98	23.7	30.1
7/19/18 1:00	7	98	23.6	30.1
7/19/18 1:15	8	126	23.4	30.1
7/19/18 1:30	7	89	23.3	30.0
7/19/18 1:45	7	101	23.2	30.0
7/19/18 2:00	0	118	23.1	30.0
7/19/18 2:15	3	110	23.3	30.0
7/19/18 2:30	7	115	23.1	30.0
7/19/18 2:45	3	102	23.3	30.0
7/19/18 3:00	4	129	23.3	30.0
7/19/18 3:15	5	125	23.2	30.0
7/19/18 3:30	3	92	23.1	30.0
7/19/18 3:45	6	123	22.9	30.0
7/19/18 4:00	3	124	22.9	30.0
7/19/18 4:15	4	111	22.8	30.0
7/19/18 4:30	5	110	22.7	30.0
7/19/18 4:45	1	121	22.6	30.0
7/19/18 5:00	3	124	22.7	30.0
7/19/18 5:15	2	113	22.8	30.0
7/19/18 5:30	4	98	23.1	30.0
7/19/18 5:45	5	148	23.2	30.0
7/19/18 6:00	3	140	23.3	30.0
7/19/18 6:15	6	150	23.5	30.0
7/19/18 6:30	5	134	23.4	30.0
7/19/18 6:45	0	105	22.9	30.0
7/19/18 7:00	1	291	22.4	30.0
7/19/18 7:15	0	13	21.1	30.0
7/19/18 7:30	3	63	20.8	30.0
7/19/18 7:45	3	183	20.8	30.0
7/19/18 8:00	4	134	21.0	30.0
7/19/18 8:15	2	160	21.6	30.0
7/19/18 8:30	4	117	22.3	30.0
7/19/18 8:45	6	104	22.8	30.0
7/19/18 9:00	4	91	23.8	30.0
7/19/18 9:15	4	141	24.4	30.0
7/19/18 9:30	8	185	25.1	30.0
7/19/18 9:45	9	165	25.2	30.0
7/19/18 10:00	6	148	25.8	30.0
7/19/18 10:15	7	114	26.2	30.0
7/19/18 10:30	7	173	26.5	30.0
7/19/18 10:45	4	154	26.5	30.0
7/19/18 11:00	4	109	26.6	30.0

Date Time	WS	WD	AT	BP
7/19/18 11:15	4	133	26.6	30.0
7/19/18 11:30	4	126	26.7	30.0
7/19/18 11:45	2	229	26.9	30.0
7/19/18 12:00	4	206	27.0	30.0
7/19/18 12:15	4	217	27.1	30.0
7/19/18 12:30	6	121	27.2	30.0
7/19/18 12:45	4	139	27.4	30.0
7/19/18 13:00	6	161	27.9	30.0
7/19/18 13:15	11	157	28.2	30.0
7/19/18 13:30	7	159	29.1	30.0
7/19/18 13:45	7	141	28.9	29.9
7/19/18 14:00	6	166	29.3	30.0
7/19/18 14:15	8	124	29.5	29.9
7/19/18 14:30	8	223	29.9	29.9
7/19/18 14:45	10	136	30.1	29.9
7/19/18 15:00	10	134	30.5	29.9
7/19/18 15:15	10	148	30.6	29.9
7/19/18 15:30	6	134	30.6	29.9
7/19/18 15:45	12	140	30.6	29.9
7/19/18 16:00	8	156	30.5	29.9
7/19/18 16:15	9	181	30.4	29.9
7/19/18 16:30	10	193	30.4	29.9
7/19/18 16:45	14	181	30.4	29.9
7/19/18 17:00	14	189	30.2	29.9
7/19/18 17:15	7	174	29.6	29.9
7/19/18 17:30	13	184	29.4	29.9
7/19/18 17:45	4	170	29.4	29.9
7/19/18 18:00	10	199	29.2	29.9
7/19/18 18:15	7	214	29.1	29.9
7/19/18 18:30	3	188	29.0	29.9
7/19/18 18:45	5	243	28.7	29.9
7/19/18 19:00	9	173	28.5	29.9
7/19/18 19:15	7	180	28.2	29.9
7/19/18 19:30	8	190	28.0	29.9
7/19/18 19:45	2	211	27.8	29.9
7/19/18 20:00	4	210	27.6	29.9
7/19/18 20:15	2	141	27.5	29.9
7/19/18 20:30	3	142	27.4	29.9
7/19/18 20:45	3	169	27.1	29.9
7/19/18 21:00	0	149	27.0	29.9
7/19/18 21:15	2	162	26.9	29.9
7/19/18 21:30	0	166	26.8	29.9
7/19/18 21:45	5	12	27.0	29.9
7/19/18 22:00	8	75	25.0	29.9
7/19/18 22:15	5	77	24.1	29.9
7/19/18 22:30	2	87	24.3	29.9

Date Time	WS	WD	AT	BP
7/19/18 22:45	0	79	24.3	29.9
7/19/18 23:00	2	80	24.3	29.9
7/19/18 23:15	0	85	24.2	29.9
7/19/18 23:30	1	16	23.9	29.9
7/19/18 23:45	0	140	23.5	29.9
7/20/18 0:00	5	104	23.6	29.9
7/20/18 0:15	1	136	23.4	29.9
7/20/18 0:30	0	142	23.5	29.9
7/20/18 0:45	0	224	23.5	29.9
7/20/18 1:00	0	141	23.4	29.9
7/20/18 1:15	0	157	23.4	29.9
7/20/18 1:30	2	151	23.5	29.9
7/20/18 1:45	4	169	24.0	29.9
7/20/18 2:00	3	175	24.4	29.9
7/20/18 2:15	5	242	24.5	29.9
7/20/18 2:30	4	236	24.6	29.9
7/20/18 2:45	4	235	24.4	29.9
7/20/18 3:00	5	228	24.3	29.9
7/20/18 3:15	3	250	24.1	29.9
7/20/18 3:30	4	238	24.1	29.9
7/20/18 3:45	4	228	24.0	29.9
7/20/18 4:00	4	221	23.9	29.9
7/20/18 4:15	5	243	23.9	29.9
7/20/18 4:30	3	248	23.8	29.9
7/20/18 4:45	9	250	23.6	29.9
7/20/18 5:00	13	248	23.6	29.9
7/20/18 5:15	8	243	23.7	29.9
7/20/18 5:30	12	245	23.8	29.9
7/20/18 5:45	14	247	23.9	29.9
7/20/18 6:00	13	240	24.1	29.9
7/20/18 6:15	9	245	24.5	29.9
7/20/18 6:30	10	257	24.9	29.9
7/20/18 6:45	11	246	25.3	29.9
7/20/18 7:00	7	243	25.9	29.9
7/20/18 7:15	6	267	26.6	29.9
7/20/18 7:30	7	242	27.0	29.9
7/20/18 7:45	5	241	27.5	29.9
7/20/18 8:00	6	277	27.9	29.9
7/20/18 8:15	8	244	28.2	29.9
7/20/18 8:30	9	259	28.5	29.9
7/20/18 8:45	9	247	29.0	29.9
7/20/18 9:00	6	276	29.8	29.9
7/20/18 9:15	6	294	30.5	29.9
7/20/18 9:30	8	264	31.6	29.9
7/20/18 9:45	9	280	31.6	29.9
7/20/18 10:00	10	266	32.4	29.9

Date Time	WS	WD	AT	BP
7/20/18 10:15	15	287	32.7	29.9
7/20/18 10:30	16	292	32.8	29.9
7/20/18 10:45	10	276	33.0	29.9
7/20/18 11:00	12	281	33.1	29.9
7/20/18 11:15	16	295	33.5	29.9
7/20/18 11:30	9	302	33.2	29.9
7/20/18 11:45	13	306	33.4	29.9
7/20/18 12:00	11	295	33.7	29.9
7/20/18 12:15	12	314	33.6	29.9
7/20/18 12:30	11	307	34.1	29.9
7/20/18 12:45	12	259	34.5	29.9
7/20/18 13:00	22	291	34.1	29.9
7/20/18 13:15	13	260	34.7	29.9
7/20/18 13:30	15	296	34.3	29.9
7/20/18 13:45	8	307	34.6	29.9
7/20/18 14:00	13	300	34.6	29.9
7/20/18 14:15	14	277	34.9	29.9
7/20/18 14:30	16	301	34.7	29.9
7/20/18 14:45	20	278	34.7	29.9
7/20/18 15:00	16	281	34.9	29.9
7/20/18 15:15	21	300	34.5	29.9
7/20/18 15:30	16	299	34.7	29.9
7/20/18 15:45	22	294	34.7	29.9
7/20/18 16:00	15	271	34.7	29.9
7/20/18 16:15	12	290	34.4	29.9
7/20/18 16:30	14	289	34.4	29.9
7/20/18 16:45	16	282	34.4	29.9
7/20/18 17:00	21	297	33.6	29.9
7/20/18 17:15	18	312	34.0	29.9
7/20/18 17:30	13	287	33.6	29.9
7/20/18 17:45	15	296	33.0	29.9
7/20/18 18:00	10	286	33.2	29.9
7/20/18 18:15	10	292	32.6	29.9
7/20/18 18:30	14	290	32.6	29.9
7/20/18 18:45	9	303	32.5	29.9
7/20/18 19:00	11	308	32.0	29.9
7/20/18 19:15	7	16	30.5	29.9
7/20/18 19:30	7	5	29.3	29.9
7/20/18 19:45	8	13	28.7	29.9
7/20/18 20:00	4	357	28.2	29.9
7/20/18 20:15	5	6	27.8	29.9
7/20/18 20:30	7	357	27.3	29.9
7/20/18 20:45	5	9	26.8	29.9
7/20/18 21:00	4	10	26.5	29.9
7/20/18 21:15	6	325	26.4	29.9
7/20/18 21:30	8	345	26.2	29.9

Date Time	WS	WD	AT	BP
7/20/18 21:45	6	346	26.0	29.9
7/20/18 22:00	5	349	25.8	29.9
7/20/18 22:15	7	328	25.6	29.9
7/20/18 22:30	5	340	25.4	29.9
7/20/18 22:45	5	335	25.2	29.9
7/20/18 23:00	6	307	25.0	29.9
7/20/18 23:15	5	314	24.8	29.9
7/20/18 23:30	6	325	24.7	29.9
7/20/18 23:45	8	311	24.5	29.9
7/21/18 0:00	7	315	24.3	29.9
7/21/18 0:15	9	315	24.1	29.9
7/21/18 0:30	9	319	24.0	29.9
7/21/18 0:45	7	313	23.9	29.9
7/21/18 1:00	9	307	23.8	29.9
7/21/18 1:15	9	310	23.9	29.9
7/21/18 1:30	9	297	23.6	29.9
7/21/18 1:45	10	301	23.5	29.9
7/21/18 2:00	8	304	23.4	29.9
7/21/18 2:15	9	293	23.2	29.9
7/21/18 2:30	8	304	22.9	29.9
7/21/18 2:45	10	290	22.8	29.9
7/21/18 3:00	11	281	22.6	29.9
7/21/18 3:15	10	297	22.5	29.9
7/21/18 3:30	11	302	22.4	29.9
7/21/18 3:45	12	290	22.4	29.9
7/21/18 4:00	10	296	22.3	29.9
7/21/18 4:15	10	295	22.3	29.9
7/21/18 4:30	10	300	22.3	29.9
7/21/18 4:45	10	288	22.3	29.9
7/21/18 5:00	7	282	22.5	29.9
7/21/18 5:15	9	292	22.6	29.9
7/21/18 5:30	8	284	22.7	29.9
7/21/18 5:45	12	287	22.9	30.0
7/21/18 6:00	13	309	23.1	30.0
7/21/18 6:15	13	293	23.3	30.0
7/21/18 6:30	11	288	23.6	30.0
7/21/18 6:45	9	298	23.7	30.0
7/21/18 7:00	13	309	23.8	30.0
7/21/18 7:15	10	293	23.8	30.0
7/21/18 7:30	13	279	23.9	30.0
7/21/18 7:45	9	328	24.2	30.0
7/21/18 8:00	9	315	24.6	30.0
7/21/18 8:15	17	295	24.5	30.0
7/21/18 8:30	17	302	24.6	30.0
7/21/18 8:45	14	283	25.0	30.0
7/21/18 9:00	13	309	25.1	30.0

Date Time	WS	WD	AT	BP
7/21/18 9:15	13	297	25.3	30.0
7/21/18 9:30	15	304	25.7	30.0
7/21/18 9:45	10	339	25.6	30.0
7/21/18 10:00	11	315	26.0	30.0
7/21/18 10:15	11	311	26.8	30.0
7/21/18 10:30	17	351	27.0	30.0
7/21/18 10:45	14	344	26.6	30.0
7/21/18 11:00	20	310	26.7	30.0
7/21/18 11:15	13	333	26.8	30.0
7/21/18 11:30	14	315	27.2	30.0
7/21/18 11:45	15	332	27.5	30.0
7/21/18 12:00	11	300	27.4	30.0
7/21/18 12:15	17	21	27.6	30.0
7/21/18 12:30	12	323	27.5	30.0
7/21/18 12:45	12	333	27.4	30.0
7/21/18 13:00	15	328	27.5	30.0
7/21/18 13:15	7	305	27.4	30.0
7/21/18 13:30	12	25	27.8	30.0
7/21/18 13:45	11	342	27.6	30.0
7/21/18 14:00	16	346	27.7	30.0
7/21/18 14:15	13	357	27.6	30.0
7/21/18 14:30	17	350	27.4	30.0
7/21/18 14:45	14	316	27.3	30.0
7/21/18 15:00	10	30	27.4	30.0
7/21/18 15:15	9	342	27.6	30.0
7/21/18 15:30	13	342	27.8	30.0
7/21/18 15:45	16	40	27.6	30.0
7/21/18 16:00	10	352	27.1	30.0
7/21/18 16:15	14	342	27.0	30.0
7/21/18 16:30	16	329	26.9	30.0
7/21/18 16:45	8	345	26.7	30.0
7/21/18 17:00	10	330	26.7	30.0
7/21/18 17:15	8	346	26.6	30.0
7/21/18 17:30	12	338	26.6	30.0
7/21/18 17:45	19	349	26.4	30.0
7/21/18 18:00	10	16	26.0	30.0
7/21/18 18:15	10	344	25.9	30.0
7/21/18 18:30	7	336	25.5	30.0
7/21/18 18:45	9	347	25.4	30.0
7/21/18 19:00	7	335	25.0	30.0
7/21/18 19:15	11	322	25.0	30.0
7/21/18 19:30	7	309	24.9	30.0
7/21/18 19:45	6	304	24.7	30.0
7/21/18 20:00	3	304	24.6	30.0
7/21/18 20:15	3	310	24.5	30.0
7/21/18 20:30	6	316	24.5	30.0

Date Time	WS	WD	AT	BP
7/21/18 20:45	8	309	24.4	30.0
7/21/18 21:00	8	299	24.4	30.0
7/21/18 21:15	6	308	24.3	30.0
7/21/18 21:30	6	319	24.3	30.0
7/21/18 21:45	6	300	24.2	30.0
7/21/18 22:00	8	314	24.0	30.0
7/21/18 22:15	6	311	23.8	30.0
7/21/18 22:30	9	309	23.8	30.0
7/21/18 22:45	6	326	23.7	30.0
7/21/18 23:00	6	297	23.6	30.0
7/21/18 23:15	8	298	23.4	30.0
7/21/18 23:30	6	295	23.3	30.0
7/21/18 23:45	7	302	23.2	30.0
7/22/18 0:00	7	300	23.1	30.0
7/22/18 0:15	4	309	23.0	30.0
7/22/18 0:30	6	307	23.0	30.0
7/22/18 0:45	3	324	23.0	30.0
7/22/18 1:00	5	325	22.9	30.0
7/22/18 1:15	4	332	22.8	30.0
7/22/18 1:30	5	318	22.6	30.0
7/22/18 1:45	6	307	22.5	30.0
7/22/18 2:00	5	314	22.3	30.0
7/22/18 2:15	6	306	22.1	30.0
7/22/18 2:30	6	314	22.0	30.0
7/22/18 2:45	7	340	22.1	30.0
7/22/18 3:00	5	341	21.9	30.0
7/22/18 3:15	2	322	21.8	30.0
7/22/18 3:30	6	332	21.7	30.0
7/22/18 3:45	3	342	21.4	30.0
7/22/18 4:00	7	347	21.3	30.0
7/22/18 4:15	10	349	21.1	30.0
7/22/18 4:30	5	347	20.9	30.0
7/22/18 4:45	5	342	20.9	30.0
7/22/18 5:00	8	346	20.8	30.0
7/22/18 5:15	11	335	20.7	30.0
7/22/18 5:30	10	3	20.8	30.0
7/22/18 5:45	8	20	20.8	30.0
7/22/18 6:00	9	8	20.8	30.0
7/22/18 6:15	10	23	20.8	30.0
7/22/18 6:30	7	318	20.9	30.0
7/22/18 6:45	13	1	21.1	30.0
7/22/18 7:00	7	333	21.2	30.0
7/22/18 7:15	13	4	21.4	30.0
7/22/18 7:30	11	350	21.5	30.0
7/22/18 7:45	12	334	21.7	30.0
7/22/18 8:00	10	347	22.1	30.0

Date Time	WS	WD	AT	BP
7/22/18 8:15	12	332	22.3	30.0
7/22/18 8:30	7	334	22.4	30.0
7/22/18 8:45	13	359	22.8	30.0
7/22/18 9:00	7	319	22.8	30.0
7/22/18 9:15	10	330	23.1	30.0
7/22/18 9:30	11	338	23.3	30.0
7/22/18 9:45	11	349	23.2	30.0
7/22/18 10:00	11	327	23.5	30.0
7/22/18 10:15	11	340	23.5	30.0
7/22/18 10:30	12	321	23.6	30.0
7/22/18 10:45	7	319	24.2	30.0
7/22/18 11:00	10	327	24.0	30.0
7/22/18 11:15	8	3	23.9	30.0
7/22/18 11:30	7	347	23.9	30.0
7/22/18 11:45	9	338	24.0	30.0
7/22/18 12:00	6	335	24.1	30.0
7/22/18 12:15	10	344	24.0	30.0
7/22/18 12:30	13	352	24.3	30.0
7/22/18 12:45	9	326	24.8	30.0
7/22/18 13:00	10	333	24.8	30.0
7/22/18 13:15	12	318	25.2	30.0
7/22/18 13:30	14	352	25.2	30.0
7/22/18 13:45	12	333	24.8	30.0
7/22/18 14:00	12	328	25.6	30.0
7/22/18 14:15	12	328	25.5	30.0
7/22/18 14:30	12	328	25.5	30.0
7/22/18 14:45	10	8	25.5	30.0
7/22/18 15:00	16	340	26.1	30.0
7/22/18 15:15	14	330	26.3	30.0
7/22/18 15:30	11	307	26.2	30.0
7/22/18 15:45	11	15	25.8	30.0
7/22/18 16:00	16	341	26.0	30.0
7/22/18 16:15	9	328	25.8	30.0
7/22/18 16:30	11	353	25.5	30.0
7/22/18 16:45	10	330	25.5	30.0
7/22/18 17:00	8	328	25.3	30.0
7/22/18 17:15	13	339	25.2	30.0
7/22/18 17:30	12	342	25.0	30.0
7/22/18 17:45	7	348	24.9	30.0
7/22/18 18:00	11	324	24.5	30.0
7/22/18 18:15	7	353	24.3	30.0
7/22/18 18:30	9	338	24.3	30.0
7/22/18 18:45	7	350	24.3	30.0
7/22/18 19:00	6	350	24.0	30.0
7/22/18 19:15	11	347	23.6	30.0
7/22/18 19:30	8	353	23.3	30.0

Date Time	WS	WD	AT	BP
7/22/18 19:45	7	349	23.1	30.0
7/22/18 20:00	6	26	22.9	30.0
7/22/18 20:15	2	349	22.6	30.0
7/22/18 20:30	6	358	22.5	30.0
7/22/18 20:45	5	359	22.4	30.0
7/22/18 21:00	5	348	22.1	30.0
7/22/18 21:15	6	16	22.0	30.0
7/22/18 21:30	5	338	21.9	30.0
7/22/18 21:45	6	345	21.8	30.0
7/22/18 22:00	6	4	21.8	30.0
7/22/18 22:15	7	344	21.7	30.0
7/22/18 22:30	5	359	21.6	30.0
7/22/18 22:45	3	342	21.6	30.0
7/22/18 23:00	1	343	21.5	30.0
7/22/18 23:15	5	314	21.8	30.0
7/22/18 23:30	8	348	21.8	30.0
7/22/18 23:45	6	2	21.6	30.0
7/23/18 0:00	4	360	21.5	30.0
7/23/18 0:15	7	347	21.5	30.0
7/23/18 0:30	4	345	21.4	30.0
7/23/18 0:45	3	343	21.4	30.0
7/23/18 1:00	5	347	21.3	30.0
7/23/18 1:15	3	354	21.1	30.0
7/23/18 1:30	5	16	20.9	30.0
7/23/18 1:45	5	353	20.8	30.0
7/23/18 2:00	4	29	20.7	30.0
7/23/18 2:15	6	29	20.6	30.0
7/23/18 2:30	6	31	20.5	30.0
7/23/18 2:45	3	28	20.4	30.0
7/23/18 3:00	4	15	20.3	30.0
7/23/18 3:15	5	352	20.2	30.0
7/23/18 3:30	5	24	20.1	30.0
7/23/18 3:45	6	11	19.9	30.0
7/23/18 4:00	6	37	19.8	30.0
7/23/18 4:15	4	350	19.8	30.0
7/23/18 4:30	6	348	19.8	30.0
7/23/18 4:45	5	357	19.8	30.0
7/23/18 5:00	4	356	19.8	30.1
7/23/18 5:15	5	11	19.9	30.1
7/23/18 5:30	4	344	20.1	30.1
7/23/18 5:45	4	13	20.1	30.1
7/23/18 6:00	5	25	20.2	30.1
7/23/18 6:15	6	46	20.1	30.1
7/23/18 6:30	2	12	20.4	30.1
7/23/18 6:45	9	25	20.7	30.1
7/23/18 7:00	8	43	21.0	30.1

Date Time	WS	WD	AT	BP
7/23/18 7:15	9	13	21.3	30.1
7/23/18 7:30	8	3	21.6	30.1
7/23/18 7:45	2	9	22.0	30.1
7/23/18 8:00	7	25	22.5	30.1
7/23/18 8:15	7	65	22.9	30.1
7/23/18 8:30	4	333	23.4	30.1
7/23/18 8:45	7	26	23.8	30.1
7/23/18 9:00	6	44	23.9	30.1
7/23/18 9:15	4	338	24.5	30.1
7/23/18 9:30	7	328	24.9	30.1
7/23/18 9:45	4	44	25.1	30.1
7/23/18 10:00	9	27	25.5	30.1
7/23/18 10:15	5	333	26.0	30.1
7/23/18 10:30	5	340	26.3	30.1
7/23/18 10:45	6	52	26.5	30.1
7/23/18 11:00	8	312	27.0	30.1
7/23/18 11:15	2	304	27.4	30.1
7/23/18 11:30	13	345	27.6	30.1
7/23/18 11:45	4	47	27.8	30.1
7/23/18 12:00	8	322	27.8	30.1
7/23/18 12:15	8	31	28.2	30.1
7/23/18 12:30	6	304	28.3	30.1
7/23/18 12:45	6	320	28.8	30.1
7/23/18 13:00	8	323	28.6	30.1
7/23/18 13:15	10	336	28.9	30.1
7/23/18 13:30	6	19	28.7	30.1
7/23/18 13:45	7	317	29.0	30.1
7/23/18 14:00	8	17	28.9	30.1
7/23/18 14:15	11	342	29.4	30.1
7/23/18 14:30	7	47	29.1	30.1
7/23/18 14:45	3	318	29.6	30.1
7/23/18 15:00	7	318	29.5	30.1
7/23/18 15:15	10	325	29.6	30.1
7/23/18 15:30	7	22	29.7	30.1
7/23/18 15:45	8	12	29.4	30.1
7/23/18 16:00	6	357	29.1	30.1
7/23/18 16:15	6	1	29.4	30.1
7/23/18 16:30	8	359	29.6	30.1
7/23/18 16:45	8	17	29.5	30.1
7/23/18 17:00	11	336	29.3	30.1
7/23/18 17:15	8	355	29.5	30.1
7/23/18 17:30	7	34	29.1	30.1
7/23/18 17:45	3	27	28.8	30.1
7/23/18 18:00	4	22	28.9	30.0
7/23/18 18:15	2	27	28.7	30.0
7/23/18 18:30	3	328	28.5	30.1

Date Time	WS	WD	AT	BP
7/23/18 18:45	3	4	28.1	30.1
7/23/18 19:00	3	18	27.6	30.0
7/23/18 19:15	3	353	27.3	30.0
7/23/18 19:30	2	1	27.1	30.0
7/23/18 19:45	2	20	26.9	30.0
7/23/18 20:00	3	8	26.9	30.1
7/23/18 20:15	2	2	26.8	30.1
7/23/18 20:30	2	18	26.6	30.1
7/23/18 20:45	1	320	26.4	30.1
7/23/18 21:00	0	314	26.3	30.1
7/23/18 21:15	0	315	25.8	30.1
7/23/18 21:30	0	314	25.3	30.1
7/23/18 21:45	1	21	25.2	30.1
7/23/18 22:00	2	12	25.4	30.1
7/23/18 22:15	2	356	25.1	30.1
7/23/18 22:30	2	8	25.0	30.1
7/23/18 22:45	3	27	24.6	30.1
7/23/18 23:00	3	33	24.3	30.1
7/23/18 23:15	1	31	24.1	30.1
7/23/18 23:30	1	64	24.0	30.1
7/23/18 23:45	1	30	24.0	30.1
7/24/18 0:00	0	30	23.8	30.1
7/24/18 0:15	0	30	23.3	30.1
7/24/18 0:30	0	304	23.3	30.1
7/24/18 0:45	3	233	23.2	30.1
7/24/18 1:00	2	231	23.0	30.1
7/24/18 1:15	3	233	22.8	30.1
7/24/18 1:30	3	235	22.5	30.1
7/24/18 1:45	3	229	22.4	30.1
7/24/18 2:00	3	233	22.2	30.1
7/24/18 2:15	2	239	22.1	30.1
7/24/18 2:30	2	243	22.0	30.1
7/24/18 2:45	2	225	21.8	30.1
7/24/18 3:00	2	242	21.6	30.1
7/24/18 3:15	3	240	21.5	30.1
7/24/18 3:30	2	245	21.4	30.1
7/24/18 3:45	2	259	21.4	30.1
7/24/18 4:00	1	260	21.4	30.1
7/24/18 4:15	2	293	21.5	30.1
7/24/18 4:30	3	295	21.4	30.1
7/24/18 4:45	3	295	21.3	30.1
7/24/18 5:00	0	286	21.3	30.1
7/24/18 5:15	1	270	21.4	30.1
7/24/18 5:30	2	285	21.6	30.1
7/24/18 5:45	2	275	21.8	30.1
7/24/18 6:00	2	271	22.0	30.1

Date Time	WS	WD	AT	BP
7/24/18 6:15	3	300	22.3	30.1
7/24/18 6:30	5	311	22.7	30.1
7/24/18 6:45	4	353	23.0	30.1
7/24/18 7:00	4	320	23.3	30.1
7/24/18 7:15	1	10	23.8	30.1
7/24/18 7:30	4	347	24.4	30.1
7/24/18 7:45	5	322	24.8	30.1
7/24/18 8:00	8	333	25.1	30.1
7/24/18 8:15	5	356	25.5	30.1
7/24/18 8:30	7	305	26.1	30.1
7/24/18 8:45	8	348	26.6	30.2
7/24/18 9:00	10	23	27.1	30.2
7/24/18 9:15	5	336	27.3	30.2
7/24/18 9:30	9	338	27.5	30.2
7/24/18 9:45	6	335	27.8	30.2
7/24/18 10:00	13	323	28.1	30.2
7/24/18 10:15	5	66	28.4	30.2
7/24/18 10:30	5	333	28.1	30.2
7/24/18 10:45	12	40	28.6	30.2
7/24/18 11:00	4	319	28.5	30.2
7/24/18 11:15	6	298	28.7	30.2
7/24/18 11:30	4	316	29.2	30.2
7/24/18 11:45	4	357	29.6	30.2
7/24/18 12:00	10	25	29.6	30.1
7/24/18 12:15	14	336	29.8	30.1
7/24/18 12:30	8	311	30.1	30.1
7/24/18 12:45	10	3	30.2	30.1
7/24/18 13:00	9	306	30.3	30.1
7/24/18 13:15	3	319	30.4	30.1
7/24/18 13:30	6	351	30.6	30.1
7/24/18 13:45	7	328	30.9	30.1
7/24/18 14:00	4	295	30.7	30.1
7/24/18 14:15	9	321	31.1	30.1
7/24/18 14:30	10	316	31.0	30.1
7/24/18 14:45	13	23	31.1	30.1
7/24/18 15:00	9	15	31.4	30.1
7/24/18 15:15	5	334	31.4	30.1
7/24/18 15:30	7	72	31.1	30.1
7/24/18 15:45	6	43	31.1	30.1
7/24/18 16:00	7	50	31.1	30.1
7/24/18 16:15	6	25	30.8	30.1
7/24/18 16:30	8	56	30.9	30.1
7/24/18 16:45	9	32	30.7	30.1
7/24/18 17:00	7	41	30.6	30.1
7/24/18 17:15	7	44	30.7	30.1
7/24/18 17:30	6	1	30.6	30.1

Date Time	WS	WD	AT	BP
7/24/18 17:45	5	32	30.5	30.1
7/24/18 18:00	6	348	30.1	30.1
7/24/18 18:15	4	32	29.9	30.1
7/24/18 18:30	3	26	29.6	30.1
7/24/18 18:45	4	32	29.1	30.1
7/24/18 19:00	6	49	28.7	30.1
7/24/18 19:15	2	13	28.4	30.1
7/24/18 19:30	4	26	28.1	30.1
7/24/18 19:45	2	6	27.9	30.1
7/24/18 20:00	2	20	27.6	30.1
7/24/18 20:15	2	24	27.5	30.1
7/24/18 20:30	3	10	27.3	30.1
7/24/18 20:45	3	32	27.0	30.1
7/24/18 21:00	3	43	26.6	30.1
7/24/18 21:15	2	46	26.4	30.1
7/24/18 21:30	2	20	26.1	30.1
7/24/18 21:45	2	349	25.8	30.1
7/24/18 22:00	2	16	25.8	30.1
7/24/18 22:15	3	25	25.8	30.1
7/24/18 22:30	4	344	25.6	30.1
7/24/18 22:45	3	350	25.2	30.1
7/24/18 23:00	4	17	24.9	30.1
7/24/18 23:15	2	28	24.5	30.1
7/24/18 23:30	2	4	24.3	30.1
7/24/18 23:45	3	26	24.0	30.1
7/25/18 0:00	2	22	23.7	30.1
7/25/18 0:15	2	1	23.6	30.1
7/25/18 0:30	2	14	23.4	30.1
7/25/18 0:45	4	349	23.3	30.1
7/25/18 1:00	4	8	23.4	30.1
7/25/18 1:15	3	352	23.3	30.1
7/25/18 1:30	3	340	23.3	30.1
7/25/18 1:45	3	337	23.1	30.1
7/25/18 2:00	5	357	23.0	30.1
7/25/18 2:15	4	352	22.8	30.1
7/25/18 2:30	3	349	22.6	30.1
7/25/18 2:45	3	309	22.5	30.1
7/25/18 3:00	1	323	22.4	30.1
7/25/18 3:15	5	305	22.1	30.1
7/25/18 3:30	4	319	22.0	30.1
7/25/18 3:45	5	309	21.8	30.1
7/25/18 4:00	5	306	21.6	30.1
7/25/18 4:15	4	311	21.4	30.1
7/25/18 4:30	2	341	21.3	30.1
7/25/18 4:45	2	301	21.1	30.1
7/25/18 5:00	3	301	20.9	30.1

Date Time	WS	WD	AT	BP
7/25/18 5:15	3	308	21.1	30.1
7/25/18 5:30	4	297	21.3	30.1
7/25/18 5:45	3	3	21.6	30.1
7/25/18 6:00	5	350	21.9	30.1
7/25/18 6:15	3	353	22.3	30.2
7/25/18 6:30	6	348	22.5	30.2
7/25/18 6:45	6	326	22.7	30.2
7/25/18 7:00	5	358	22.8	30.2
7/25/18 7:15	4	17	23.2	30.2
7/25/18 7:30	2	18	23.6	30.2
7/25/18 7:45	4	353	24.0	30.2
7/25/18 8:00	3	322	24.3	30.2
7/25/18 8:15	6	49	24.8	30.2
7/25/18 8:30	4	14	25.5	30.2
7/25/18 8:45	4	35	25.9	30.2
7/25/18 9:00	6	35	26.1	30.2
7/25/18 9:15	6	20	26.5	30.2
7/25/18 9:30	9	25	26.6	30.2
7/25/18 9:45	6	16	26.9	30.2
7/25/18 10:00	7	41	27.2	30.2
7/25/18 10:15	11	45	27.6	30.2
7/25/18 10:30	1	321	27.9	30.2
7/25/18 10:45	7	309	28.2	30.2
7/25/18 11:00	6	313	27.9	30.2
7/25/18 11:15	3	341	28.5	30.2
7/25/18 11:30	6	54	28.4	30.2
7/25/18 11:45	2	336	28.9	30.2
7/25/18 12:00	2	295	28.6	30.2
7/25/18 12:15	4	55	29.0	30.1
7/25/18 12:30	5	75	29.1	30.1
7/25/18 12:45	2	121	29.4	30.1
7/25/18 13:00	3	304	29.8	30.1
7/25/18 13:15	15	73	29.7	30.1
7/25/18 13:30	5	51	29.7	30.1
7/25/18 13:45	8	44	30.0	30.1
7/25/18 14:00	10	27	29.9	30.1
7/25/18 14:15	6	350	30.4	30.1
7/25/18 14:30	9	55	30.6	30.1
7/25/18 14:45	6	331	30.2	30.1
7/25/18 15:00	4	50	30.4	30.1
7/25/18 15:15	7	28	30.2	30.1
7/25/18 15:30	4	318	29.9	30.1
7/25/18 15:45	5	51	29.9	30.1
7/25/18 16:00	2	307	29.6	30.1
7/25/18 16:15	3	324	29.5	30.1
7/25/18 16:30	5	45	29.3	30.1

Date Time	WS	WD	AT	BP
7/25/18 16:45	4	41	29.2	30.1
7/25/18 17:00	7	41	29.2	30.1
7/26/18 0:00	1	152	25.0	30.1
7/26/18 0:15	2	180	25.0	30.1
7/26/18 0:30	3	206	24.8	30.1
7/26/18 0:45	1	212	24.6	30.1
7/26/18 1:00	3	240	24.4	30.1
7/26/18 1:15	2	185	24.3	30.1
7/26/18 1:30	4	211	24.2	30.1
7/26/18 1:45	3	194	24.0	30.1
7/26/18 2:00	6	224	23.9	30.1
7/26/18 2:15	1	244	23.9	30.1
7/26/18 2:30	1	199	23.7	30.1
7/26/18 2:45	3	198	23.6	30.1
7/26/18 3:00	1	207	23.4	30.1
7/26/18 3:15	2	212	23.4	30.1
7/26/18 3:30	2	211	23.2	30.1
7/26/18 3:45	1	187	22.9	30.1
7/26/18 4:00	2	179	22.7	30.1
7/26/18 4:15	2	196	22.8	30.1
7/26/18 4:30	2	219	22.9	30.1
7/26/18 4:45	6	169	22.9	30.1
7/26/18 5:00	6	221	22.9	30.1
7/26/18 5:15	4	213	22.9	30.1
7/26/18 5:30	4	226	23.1	30.1
7/26/18 5:45	5	224	23.6	30.1
7/26/18 6:00	6	224	24.0	30.1
7/26/18 6:15	5	244	24.3	30.1
7/26/18 6:30	5	278	24.3	30.1
7/26/18 6:45	8	233	24.8	30.1
7/26/18 7:00	8	237	24.7	30.1
7/26/18 7:15	10	262	25.0	30.1
7/26/18 7:30	7	253	25.4	30.1
7/26/18 7:45	6	247	25.6	30.1
7/26/18 8:00	6	257	26.5	30.1
7/26/18 8:15	5	278	27.0	30.1
7/26/18 8:30	7	308	27.4	30.1
7/26/18 8:45	7	310	27.9	30.1
7/26/18 9:00	4	327	28.0	30.1
7/26/18 9:15	4	300	28.5	30.1
7/26/18 9:30	11	320	28.6	30.1
7/26/18 9:45	10	338	28.1	30.1
7/26/18 10:00	7	323	28.3	30.1
7/26/18 10:15	13	326	28.5	30.1
7/26/18 10:30	6	316	28.1	30.1
7/26/18 10:45	11	349	28.6	30.1

Date Time	WS	WD	AT	BP
7/26/18 11:00	8	320	28.9	30.1
7/26/18 11:15	17	4	28.8	30.1
7/26/18 11:30	7	329	28.8	30.1
7/26/18 11:45	8	15	28.5	30.1
7/26/18 12:00	8	338	28.2	30.1
7/26/2018 12:15	12	355	28.3	30.1
7/26/18 12:30	12	346	27.8	30.1
7/26/18 12:45	10	26	27.8	30.1
7/26/18 13:00	8	343	27.2	30.1
7/26/18 13:15	6	338	26.8	30.1
7/26/18 13:30	11	8	26.6	30.1
7/26/18 13:45	8	358	26.3	30.1
7/26/18 14:00	6	333	26.4	30.1
7/26/18 14:15	5	4	26.2	30.1
7/26/18 14:30	3	1	26.0	30.1
7/26/18 14:45	3	20	25.9	30.1
7/26/18 15:00	2	330	26.0	30.1
7/26/18 15:15	4	103	24.9	30.1
7/26/18 15:30	4	226	24.7	30.1
7/26/18 15:45	3	234	24.7	30.1
7/26/18 16:00	3	185	24.8	30.1
7/26/18 16:15	10	345	25.4	30.1
7/26/18 16:30	6	335	25.5	30.1
7/26/18 16:45	8	328	25.3	30.1
7/26/18 17:00	9	333	25.2	30.1
7/26/18 17:15	3	354	25.1	30.1
7/26/18 17:30	3	10	25.1	30.1
7/26/18 17:45	5	345	24.9	30.1
7/26/18 18:00	4	356	24.8	30.1
7/26/18 18:15	3	355	24.7	30.1
7/26/18 18:30	1	13	24.5	30.1
7/26/18 18:45	2	17	24.6	30.1
7/26/18 19:00	2	289	24.6	30.1
7/26/18 19:15	1	293	24.6	30.1
7/26/18 19:30	1	285	24.5	30.1
7/26/18 19:45	1	280	24.3	30.1
7/26/18 20:00	0	238	23.9	30.1
7/26/18 20:15	3	219	23.3	30.1
7/26/18 20:30	3	231	23.0	30.1
7/26/18 20:45	3	264	22.8	30.1
7/26/18 21:00	4	234	22.4	30.1
7/26/18 21:15	3	245	22.0	30.1
7/26/18 21:30	2	231	21.9	30.1
7/26/18 21:45	2	250	21.7	30.1
7/26/18 22:00	3	240	21.6	30.1
7/26/18 22:15	4	257	21.6	30.1

Date Time	WS	WD	AT	BP
7/26/18 22:30	2	253	21.5	30.1
7/26/18 22:45	2	241	21.5	30.1
7/26/18 23:00	1	268	21.5	30.1
7/26/18 23:15	2	266	21.5	30.1
7/26/18 23:30	2	245	21.5	30.1
7/26/18 23:45	4	268	21.4	30.1
7/27/18 0:00	2	200	21.2	30.1
7/27/18 0:15	3	245	20.9	30.1
7/27/18 0:30	2	234	20.8	30.1
7/27/18 0:45	3	225	20.6	30.1
7/27/18 1:00	2	231	20.4	30.1
7/27/18 1:15	2	252	20.3	30.1
7/27/18 1:30	3	248	20.1	30.1
7/27/18 1:45	3	259	20.1	30.1
7/27/18 2:00	1	252	20.0	30.1
7/27/18 2:15	3	250	19.9	30.1
7/27/18 2:30	2	236	19.9	30.1
7/27/18 2:45	2	247	19.8	30.1
7/27/18 3:00	2	253	19.7	30.1
7/27/18 3:15	3	280	19.6	30.1
7/27/18 3:30	3	298	19.6	30.1
7/27/18 3:45	6	307	19.6	30.1
7/27/18 4:00	4	309	19.5	30.1
7/27/18 4:15	3	311	19.3	30.1
7/27/18 4:30	2	303	19.2	30.1
7/27/18 4:45	0	321	19.0	30.1
7/27/18 5:00	0	321	18.9	30.2
7/27/18 5:15	0	18	19.1	30.2
7/27/18 5:30	0	357	19.5	30.2
7/27/18 5:45	1	340	19.8	30.2
7/27/18 6:00	3	352	20.0	30.2
7/27/18 6:15	6	357	20.1	30.2
7/27/18 6:30	7	34	20.4	30.2
7/27/18 6:45	8	358	20.5	30.2
7/27/18 7:00	4	46	20.8	30.2
7/27/18 7:15	3	32	21.2	30.2
7/27/18 7:30	4	8	21.7	30.2
7/27/18 7:45	3	32	22.1	30.2
7/27/18 8:00	4	23	22.3	30.2
7/27/18 8:15	5	49	22.5	30.2
7/27/18 8:30	2	80	23.0	30.2
7/27/18 8:45	3	56	24.3	30.2
7/27/18 9:00	8	328	24.0	30.2
7/27/18 9:15	8	41	24.2	30.2
7/27/18 9:30	6	330	24.3	30.2
7/27/18 9:45	3	335	24.8	30.2

Date Time	WS	WD	AT	BP
7/27/18 10:00	6	307	24.8	30.2
7/27/18 10:15	8	348	24.9	30.2
7/27/18 10:30	8	62	25.3	30.2
7/27/18 10:45	8	356	25.6	30.2
7/27/18 11:00	6	321	25.8	30.2
7/27/18 11:15	11	305	26.0	30.2
7/27/18 11:30	5	309	26.0	30.2
7/27/18 11:45	8	13	26.5	30.2
7/27/18 12:00	6	341	26.7	30.2
7/27/18 12:15	8	328	26.8	30.2
7/27/18 12:30	2	240	26.9	30.2
7/27/18 12:45	11	335	27.2	30.2
7/27/18 13:00	6	51	26.6	30.2
7/27/18 13:15	7	45	26.9	30.2
7/27/18 13:30	6	311	27.3	30.2
7/27/18 13:45	7	23	27.2	30.2
7/27/18 14:00	8	1	28.0	30.2
7/27/18 14:15	8	20	27.9	30.2
7/27/18 14:30	8	307	28.2	30.2
7/27/18 14:45	2	307	28.0	30.2
7/27/18 15:00	8	22	28.0	30.2
7/27/18 15:15	13	359	28.3	30.2
7/27/18 15:30	8	352	28.4	30.2
7/27/18 15:45	9	336	28.6	30.2
7/27/18 16:00	9	23	28.1	30.2
7/27/18 16:15	7	338	28.1	30.2
7/27/18 16:30	7	344	28.1	30.2
7/27/18 16:45	8	28	28.0	30.2
7/27/18 17:00	8	25	28.0	30.2
7/27/18 17:15	10	18	27.9	30.2
7/27/18 17:30	9	43	27.5	30.2
7/27/18 17:45	6	15	27.3	30.2
7/27/18 18:00	9	47	27.0	30.2
7/27/18 18:15	8	4	26.6	30.2
7/27/18 18:30	4	24	26.2	30.2
7/27/18 18:45	6	32	25.8	30.2
7/27/18 19:00	4	43	25.4	30.2
7/27/18 19:15	5	80	25.0	30.2
7/27/18 19:30	3	96	24.8	30.2
7/27/18 19:45	4	71	24.5	30.2
7/27/18 20:00	3	47	24.4	30.2
7/27/18 20:15	2	93	23.8	30.2
7/27/18 20:30	4	78	23.9	30.2
7/27/18 20:45	5	73	23.8	30.2
7/27/18 21:00	3	78	23.6	30.2
7/27/18 21:15	2	117	23.2	30.2

Date Time	WS	WD	AT	BP
7/27/18 21:30	4	102	22.9	30.2
7/27/18 21:45	3	108	22.8	30.2
7/27/18 22:00	4	101	22.6	30.2
7/27/18 22:15	3	112	22.5	30.2
7/27/18 22:30	2	89	22.4	30.2
7/27/18 22:45	3	75	22.4	30.2
7/27/18 23:00	2	116	22.1	30.2
7/27/18 23:15	4	103	21.9	30.2
7/27/18 23:30	3	124	21.7	30.2
7/27/18 23:45	1	117	21.3	30.2
7/28/18 0:00	0	90	21.4	30.2
7/28/18 0:15	0	20	20.8	30.2
7/28/18 0:30	0	44	20.7	30.2
7/28/18 0:45	0	41	20.3	30.2
7/28/18 1:00	0	41	20.1	30.2
7/28/18 1:15	2	18	19.8	30.2
7/28/18 1:30	1	33	19.7	30.2
7/28/18 1:45	0	33	19.4	30.2
7/28/18 2:00	0	30	19.3	30.2
7/28/18 2:15	0	97	19.2	30.2
7/28/18 2:30	0	37	19.2	30.2
7/28/18 2:45	0	141	19.0	30.2
7/28/18 3:00	0	141	18.7	30.2
7/28/18 3:15	0	140	18.9	30.2
7/28/18 3:30	0	140	18.8	30.2
7/28/18 3:45	0	140	18.6	30.2
7/28/18 4:00	0	191	18.5	30.2
7/28/18 4:15	0	190	18.4	30.2
7/28/18 4:30	0	190	18.3	30.2
7/28/18 4:45	0	189	18.3	30.2
7/28/18 5:00	0	189	18.3	30.2
7/28/18 5:15	0	189	18.5	30.2
7/28/18 5:30	0	159	19.0	30.2
7/28/18 5:45	0	131	19.3	30.2
7/28/18 6:00	0	131	20.0	30.2
7/28/18 6:15	0	104	20.9	30.2
7/28/18 6:30	2	88	21.0	30.2
7/28/18 6:45	2	104	21.6	30.2
7/28/18 7:00	1	84	22.1	30.2
7/28/18 7:15	2	92	22.8	30.2
7/28/18 7:30	0	78	23.6	30.2
7/28/18 7:45	2	72	23.8	30.2
7/28/18 8:00	0	82	24.4	30.2
7/28/18 8:15	5	91	24.9	30.2
7/28/18 8:30	2	132	25.1	30.2
7/28/18 8:45	4	107	25.6	30.2

Date Time	WS	WD	AT	BP
7/28/18 9:00	1	198	25.5	30.2
7/28/18 9:15	4	139	26.3	30.2
7/28/18 9:30	2	78	26.7	30.2
7/28/18 9:45	3	41	26.2	30.2
7/28/18 10:00	4	149	25.9	30.2
7/28/18 10:15	2	247	26.4	30.2
7/28/18 10:30	3	154	26.1	30.2
7/28/18 10:45	0	147	26.6	30.2
7/28/18 11:00	4	150	26.9	30.2
7/28/18 11:15	7	148	26.9	30.2
7/28/18 11:30	3	88	26.0	30.2
7/28/18 11:45	5	200	26.0	30.2
7/28/18 12:00	5	264	25.8	30.2
7/28/18 12:15	3	293	25.6	30.2
7/28/18 12:30	5	358	25.9	30.2
7/28/18 12:45	9	32	26.3	30.2
7/28/18 13:00	4	82	26.3	30.2
7/28/18 13:15	5	39	25.9	30.2
7/28/18 13:30	5	8	25.8	30.2
7/28/18 13:45	4	35	25.5	30.2
7/28/18 14:00	5	49	25.1	30.2
7/28/18 14:15	5	51	25.4	30.2
7/28/18 14:30	5	14	25.4	30.2
7/28/18 14:45	6	30	25.4	30.2
7/28/18 15:00	6	95	25.5	30.2
7/28/18 15:15	4	31	25.8	30.2
7/28/18 15:30	0	114	26.0	30.2
7/28/18 15:45	3	297	25.8	30.2
7/28/18 16:00	0	282	25.5	30.2
7/28/18 16:15	4	11	25.4	30.2
7/28/18 16:30	5	33	24.9	30.2
7/28/18 16:45	5	10	24.8	30.2
7/28/18 17:00	5	7	24.8	30.2
7/28/18 17:15	4	68	24.8	30.2
7/28/18 17:30	7	10	24.8	30.2
7/28/18 17:45	7	51	24.6	30.2
7/28/18 18:00	6	74	24.6	30.2
7/28/18 18:15	5	83	24.5	30.2
7/28/18 18:30	3	72	24.5	30.2
7/28/18 18:45	4	84	24.3	30.2
7/28/18 19:00	4	70	24.3	30.2
7/28/18 19:15	3	75	24.1	30.2
7/28/18 19:30	3	68	24.0	30.2
7/28/18 19:45	2	72	23.8	30.2
7/28/18 20:00	3	82	23.9	30.2
7/28/18 20:15	3	96	23.6	30.2

Date Time	WS	WD	AT	BP
7/28/18 20:30	3	102	23.6	30.2
7/28/18 20:45	2	72	23.5	30.2
7/28/18 21:00	2	102	23.3	30.2
7/28/18 21:15	3	88	23.2	30.2
7/28/18 21:30	4	124	23.0	30.2
7/28/18 21:45	2	115	22.8	30.2
7/28/18 22:00	4	106	22.7	30.2
7/28/18 22:15	1	57	22.8	30.2
7/28/18 22:30	1	115	22.7	30.2
7/28/18 22:45	3	117	22.7	30.2
7/28/18 23:00	3	68	22.6	30.2
7/28/18 23:15	2	113	22.3	30.2
7/28/18 23:30	2	93	22.0	30.2
7/28/18 23:45	0	113	22.0	30.2
7/29/18 0:00	2	79	21.9	30.2
7/29/18 0:15	2	114	21.8	30.2
7/29/18 0:30	1	114	21.8	30.2
7/29/18 0:45	2	87	21.7	30.2
7/29/18 1:00	2	105	21.6	30.2
7/29/18 1:15	3	138	21.6	30.2
7/29/18 1:30	4	113	21.5	30.2
7/29/18 1:45	4	104	21.6	30.2
7/29/18 2:00	4	108	21.6	30.2
7/29/18 2:15	2	105	21.6	30.2
7/29/18 2:30	4	117	21.5	30.2
7/29/18 2:45	3	97	21.6	30.2
7/29/18 3:00	2	100	21.6	30.2
7/29/18 3:15	3	110	21.5	30.1
7/29/18 3:30	5	143	21.8	30.1
7/29/18 3:45	4	115	21.8	30.1
7/29/18 4:00	3	103	21.8	30.1
7/29/18 4:15	4	113	21.6	30.1
7/29/18 4:30	5	98	21.8	30.1
7/29/18 4:45	5	92	21.9	30.1
7/29/18 5:00	7	129	21.8	30.1
7/29/18 5:15	2	118	21.8	30.1
7/29/18 5:30	3	145	21.7	30.1
7/29/18 5:45	6	117	21.6	30.1
7/29/18 6:00	3	105	21.6	30.1
7/29/18 6:15	3	127	21.6	30.1
7/29/18 6:30	0	138	21.7	30.1
7/29/18 6:45	3	65	21.8	30.1
7/29/18 7:00	6	93	21.7	30.1
7/29/18 7:15	6	122	21.9	30.1
7/29/18 7:30	3	101	22.1	30.1
7/29/18 7:45	2	98	22.3	30.1

Date Time	WS	WD	AT	BP
7/29/18 8:00	5	153	22.5	30.1
7/29/18 8:15	4	153	22.6	30.1
7/29/18 8:30	4	175	22.8	30.1
7/29/18 8:45	3	135	22.8	30.1
7/29/18 9:00	2	138	22.9	30.1
7/29/18 9:15	1	2	23.0	30.2
7/29/18 9:30	11	13	22.3	30.2
7/29/18 9:45	9	34	20.5	30.2
7/29/18 10:00	13	26	19.7	30.2
7/29/18 10:15	11	18	19.4	30.2
7/29/18 10:30	6	45	19.3	30.2
7/29/18 10:45	7	61	19.3	30.2
7/29/18 11:00	6	70	19.5	30.2
7/29/18 11:15	8	63	19.6	30.2
7/29/18 11:30	3	70	20.0	30.2
7/29/18 11:45	9	65	20.3	30.2
7/29/18 12:00	6	95	20.4	30.2
7/29/18 12:15	10	69	20.3	30.2
7/29/18 12:30	4	68	19.9	30.2
7/29/18 12:45	7	57	19.7	30.2
7/29/18 13:00	6	72	19.5	30.1
7/29/18 13:15	6	49	19.5	30.2
7/29/18 13:30	9	72	19.5	30.1
7/29/18 13:45	6	71	19.5	30.2
7/29/18 14:00	5	75	19.5	30.1
7/29/18 14:15	4	70	19.5	30.1
7/29/18 14:30	7	98	19.5	30.1
7/29/18 14:45	9	122	19.5	30.1
7/29/18 15:00	5	94	19.6	30.1
7/29/18 15:15	7	107	19.6	30.1
7/29/18 15:30	12	100	19.5	30.1
7/29/18 15:45	5	113	19.6	30.1
7/29/18 16:00	9	92	19.6	30.1
7/29/18 16:15	7	134	19.7	30.1
7/29/18 16:30	9	102	19.8	30.1
7/29/18 16:45	10	126	19.9	30.1
7/29/18 17:00	7	115	19.8	30.1
7/29/18 17:15	4	107	19.8	30.1
7/29/18 17:30	7	92	19.9	30.1
7/29/18 17:45	10	94	19.9	30.1
7/29/18 18:00	3	77	19.9	30.1
7/29/18 18:15	5	79	19.7	30.1
7/29/18 18:30	4	97	19.6	30.1
7/29/18 18:45	2	106	19.5	30.1
7/29/18 19:00	2	60	19.5	30.1
7/29/18 19:15	2	354	19.6	30.1

Date Time	WS	WD	AT	BP
7/29/18 19:30	1	15	19.6	30.1
7/29/18 19:45	6	1	19.5	30.1
7/29/18 20:00	4	354	19.5	30.1
7/29/18 20:15	3	37	19.4	30.1
7/29/18 20:30	3	37	19.4	30.1
7/29/18 20:45	5	49	19.4	30.1
7/29/18 21:00	4	65	19.4	30.1
7/29/18 21:15	6	69	19.4	30.1
7/29/18 21:30	6	49	19.4	30.1
7/29/18 21:45	3	354	19.4	30.1
7/29/18 22:00	4	13	19.2	30.1
7/29/18 22:15	4	67	19.3	30.1
7/29/18 22:30	5	52	19.3	30.2
7/29/18 22:45	5	69	19.2	30.1
7/29/18 23:00	4	70	19.1	30.1
7/29/18 23:15	6	69	19.1	30.1
7/29/18 23:30	4	49	19.1	30.1
7/29/18 23:45	2	34	19.0	30.1
7/30/18 0:00	3	24	19.0	30.1
7/30/18 0:15	3	15	18.9	30.1
7/30/18 0:30	3	71	18.9	30.1
7/30/18 0:45	4	71	18.8	30.1
7/30/18 1:00	2	82	18.8	30.1
7/30/18 1:15	4	16	18.8	30.1
7/30/18 1:30	4	79	18.8	30.1
7/30/18 1:45	4	65	18.8	30.1
7/30/18 2:00	4	61	18.9	30.1
7/30/18 2:15	3	53	18.9	30.1
7/30/18 2:30	1	35	18.9	30.1
7/30/18 2:45	3	352	19.0	30.1
7/30/18 3:00	2	4	19.0	30.1
7/30/18 3:15	3	343	19.0	30.1
7/30/18 3:30	2	2	19.0	30.1
7/30/18 3:45	4	1	19.1	30.1
7/30/18 4:00	7	352	19.0	30.1
7/30/18 4:15	6	328	19.0	30.1
7/30/18 4:30	5	345	19.0	30.1
7/30/18 4:45	5	344	18.9	30.1
7/30/18 5:00	2	359	18.9	30.1
7/30/18 5:15	2	17	18.9	30.1
7/30/18 5:30	3	34	18.9	30.1
7/30/18 5:45	4	34	19.0	30.1
7/30/18 6:00	4	352	19.0	30.1
7/30/18 6:15	5	12	18.9	30.1
7/30/18 6:30	4	25	18.9	30.1
7/30/18 6:45	4	10	18.9	30.1

Date Time	WS	WD	AT	BP
7/30/18 7:00	4	54	19.0	30.1
7/30/18 7:15	4	39	19.0	30.1
7/30/18 7:30	6	352	19.1	30.1
7/30/18 7:45	3	357	19.3	30.1
7/30/18 8:00	4	333	19.4	30.1
7/30/18 8:15	2	357	19.6	30.1
7/30/18 8:30	5	331	19.7	30.1
7/30/18 8:45	6	330	19.9	30.1
7/30/18 9:00	5	15	19.9	30.1
7/30/18 9:15	8	344	20.0	30.1
7/30/18 9:30	5	346	19.7	30.1
7/30/18 9:45	6	8	19.6	30.1
7/30/18 10:00	6	336	19.5	30.1
7/30/18 10:15	3	21	19.6	30.1
7/30/18 10:30	6	27	20.0	30.1
7/30/18 10:45	4	2	20.6	30.1
7/30/18 11:00	6	331	21.0	30.1
7/30/18 11:15	3	37	21.1	30.1
7/30/18 11:30	7	342	21.6	30.1
7/30/18 11:45	3	7	21.8	30.1
7/30/18 12:00	4	315	21.9	30.1
7/30/18 12:15	2	40	22.1	30.1
7/30/18 12:30	4	354	22.3	30.1
7/30/18 12:45	5	328	22.5	30.1
7/30/18 13:00	4	314	22.9	30.1
7/30/18 13:15	8	22	23.3	30.1
7/30/18 13:30	4	324	23.4	30.1
7/30/18 13:45	7	37	23.8	30.1
7/30/18 14:00	6	359	23.8	30.1
7/30/18 14:15	3	37	23.8	30.1
7/30/18 14:30	7	325	24.1	30.1
7/30/18 14:45	7	13	24.7	30.1
7/30/18 15:00	5	47	24.9	30.1
7/30/18 15:15	5	6	24.4	30.1
7/30/18 15:30	7	336	24.0	30.1
7/30/18 15:45	5	327	23.7	30.1
7/30/18 16:00	5	18	23.8	30.1
7/30/18 16:15	7	9	24.3	30.1
7/30/18 16:30	3	29	24.7	30.1
7/30/18 16:45	7	48	24.7	30.1
7/30/18 17:00	2	343	24.7	30.1
7/30/18 17:15	6	342	24.6	30.1
7/30/18 17:30	6	354	24.5	30.1
7/30/18 17:45	6	7	24.4	30.1
7/30/18 18:00	4	13	24.3	30.1
7/30/18 18:15	4	357	24.1	30.1

Date Time	WS	WD	AT	BP
7/30/18 18:30	6	41	23.9	30.1
7/30/18 18:45	3	40	23.6	30.1
7/30/18 19:00	5	14	23.1	30.1
7/30/18 19:15	4	15	22.8	30.1
7/30/18 19:30	5	22	22.5	30.1
7/30/18 19:45	5	18	22.3	30.1
7/30/18 20:00	5	2	22.1	30.1
7/30/18 20:15	5	37	21.9	30.1
7/30/18 20:30	4	28	21.8	30.1
7/30/18 20:45	4	41	21.6	30.1
7/30/18 21:00	3	53	21.5	30.1
7/30/18 21:15	1	33	21.4	30.1
7/30/18 21:30	1	80	21.4	30.1
7/30/18 21:45	2	13	21.4	30.1
7/30/18 22:00	3	63	21.1	30.1
7/30/18 22:15	1	356	21.0	30.1
7/30/18 22:30	3	11	21.1	30.1
7/30/18 22:45	0	22	21.0	30.1
7/30/18 23:00	1	49	21.0	30.1
7/30/18 23:15	0	65	20.9	30.1
7/30/18 23:30	3	46	20.9	30.1
7/30/18 23:45	3	15	20.8	30.1
7/31/18 0:00	4	19	20.5	30.1
7/31/18 0:15	3	356	20.3	30.1
7/31/18 0:30	4	14	20.3	30.1
7/31/18 0:45	3	2	20.1	30.1
7/31/18 1:00	3	50	19.9	30.1
7/31/18 1:15	3	357	19.9	30.1
7/31/18 1:30	3	6	19.6	30.1
7/31/18 1:45	1	347	19.6	30.1
7/31/18 2:00	1	11	19.6	30.1
7/31/18 2:15	3	56	19.7	30.1
7/31/18 2:30	0	351	19.6	30.1
7/31/18 2:45	1	354	19.6	30.1
7/31/18 3:00	3	3	19.6	30.1
7/31/18 3:15	3	354	19.6	30.1
7/31/18 3:30	3	351	19.6	30.1
7/31/18 3:45	4	18	19.6	30.1
7/31/18 4:00	3	17	19.4	30.1
7/31/18 4:15	3	27	19.3	30.1
7/31/18 4:30	3	6	19.3	30.1
7/31/18 4:45	3	358	19.3	30.1
7/31/18 5:00	4	342	19.3	30.1
7/31/18 5:15	5	339	19.2	30.1
7/31/18 5:30	4	2	19.3	30.1
7/31/18 5:45	3	340	19.4	30.1

Date Time	WS	WD	AT	BP
7/31/18 6:00	3	350	19.5	30.1
7/31/18 6:15	6	34	19.5	30.1
7/31/18 6:30	5	41	19.4	30.1
7/31/18 6:45	3	339	19.4	30.1
7/31/18 7:00	2	352	19.6	30.1
7/31/18 7:15	3	10	19.6	30.1
7/31/18 7:30	2	12	19.7	30.1
7/31/18 7:45	5	353	19.9	30.1
7/31/18 8:00	5	347	20.0	30.1
7/31/18 8:15	5	336	20.1	30.1
7/31/18 8:30	1	16	20.4	30.1
7/31/18 8:45	4	6	20.7	30.1
7/31/18 9:00	4	23	21.0	30.1
7/31/18 9:15	4	20	21.2	30.1
7/31/18 9:30	8	345	21.8	30.1
7/31/18 9:45	8	23	22.0	30.1
7/31/18 10:00	5	312	22.4	30.1
7/31/18 10:15	5	328	22.5	30.1
7/31/18 10:30	4	36	22.6	30.1
7/31/18 10:45	10	338	22.1	30.1
7/31/18 11:00	4	74	20.7	30.1
7/31/18 11:15	4	351	19.9	30.1
7/31/18 11:30	4	30	19.7	30.1
7/31/18 11:45	0	61	19.5	30.1
7/31/18 12:00	2	105	19.6	30.1
7/31/18 12:15	2	120	19.9	30.1
7/31/18 12:30	2	134	19.9	30.1
7/31/18 12:45	1	158	20.1	30.1
7/31/18 13:00	3	207	20.6	30.1
7/31/18 13:15	3	217	20.9	30.1
7/31/18 13:30	2	242	21.1	30.1
7/31/18 13:45	3	268	21.5	30.1
7/31/18 14:00	2	269	22.0	30.1
7/31/18 14:15	6	304	22.4	30.1
7/31/18 14:30	7	295	22.6	30.1
7/31/18 14:45	7	343	23.5	30.1
7/31/18 15:00	8	326	24.1	30.1
7/31/18 15:15	12	56	23.4	30.1
7/31/18 15:30	8	24	22.8	30.1
7/31/18 15:45	9	21	22.6	30.1
7/31/18 16:00	10	30	22.4	30.1
7/31/18 16:15	11	37	22.3	30.1
7/31/18 16:30	6	44	22.4	30.1
7/31/18 16:45	3	12	22.4	30.1
7/31/18 17:00	4	46	22.4	30.1
7/31/18 17:15	2	4	22.5	30.1

Date Time	WS	WD	AT	BP
7/31/18 17:30	9	27	22.8	30.1
7/31/18 17:45	8	20	22.7	30.1
7/31/18 18:00	8	53	22.6	30.1
7/31/18 18:15	7	24	22.3	30.1
7/31/18 18:30	5	41	22.0	30.1
7/31/18 18:45	3	19	21.8	30.1
7/31/18 19:00	4	28	21.6	30.1
7/31/18 19:15	2	354	21.4	30.1
7/31/18 19:30	2	16	21.3	30.1
7/31/18 19:45	3	359	21.2	30.1
7/31/18 20:00	3	356	21.0	30.1
7/31/18 20:15	4	351	20.8	30.1
7/31/18 20:30	3	352	20.4	30.1
7/31/18 20:45	3	358	20.1	30.1
7/31/18 21:00	3	349	19.9	30.1
7/31/18 21:15	3	337	19.9	30.1
7/31/18 21:30	3	360	19.8	30.1
7/31/18 21:45	2	13	19.6	30.1
7/31/18 22:00	3	356	19.3	30.1
7/31/18 22:15	3	20	19.1	30.1
7/31/18 22:30	2	13	19.0	30.1
7/31/18 22:45	2	13	18.8	30.1
7/31/18 23:00	1	13	18.7	30.1
7/31/18 23:15	0	118	18.4	30.1
7/31/18 23:30	0	139	18.2	30.1
7/31/18 23:45	0	201	18.0	30.1
8/1/18 0:00	0	200	17.8	30.1
8/1/18 0:15	0	103	17.9	30.1
8/1/18 0:30	0	78	18.0	30.1
8/1/18 0:45	0	269	17.8	30.1
8/1/18 1:00	0	219	17.6	30.1
8/1/18 1:15	1	236	17.6	30.1
8/1/18 1:30	0	155	17.4	30.1
8/1/18 1:45	2	259	17.4	30.1
8/1/18 2:00	1	132	17.1	30.1
8/1/18 2:15	1	251	17.2	30.1
8/1/18 2:30	0	251	17.0	30.1
8/1/18 2:45	0	251	17.0	30.1
8/1/18 3:00	0	207	16.9	30.1
8/1/18 3:15	2	251	16.8	30.1
8/1/18 3:30	1	250	16.8	30.1
8/1/18 3:45	0	250	16.5	30.1
8/1/18 4:00	0	251	16.5	30.1
8/1/18 4:15	0	257	16.5	30.1
8/1/18 4:30	1	248	16.4	30.1
8/1/18 4:45	0	233	16.5	30.1

Date Time	WS	WD	AT	BP
8/1/18 5:00	0	232	16.4	30.1
8/1/18 5:15	3	229	16.5	30.1
8/1/18 5:30	0	224	16.9	30.1
8/1/18 5:45	2	245	17.3	30.1
8/1/18 6:00	2	252	17.6	30.1
8/1/18 6:15	2	233	17.9	30.1
8/1/18 6:30	1	219	18.4	30.1
8/1/18 6:45	0	232	19.2	30.1
8/1/18 7:00	0	212	20.8	30.1
8/1/18 7:15	0	137	21.6	30.1
8/1/18 7:30	0	311	20.8	30.2
8/1/18 7:45	2	151	21.8	30.2
8/1/18 8:00	1	293	22.1	30.2
8/1/18 8:15	2	269	22.4	30.2
8/1/18 8:30	4	291	23.0	30.2
8/1/18 8:45	3	51	23.4	30.2
8/1/18 9:00	4	44	24.0	30.2
8/1/18 9:15	1	68	24.8	30.2
8/1/18 9:30	2	338	24.9	30.2
8/1/18 9:45	0	323	25.2	30.1
8/1/18 10:00	2	18	25.8	30.2
8/1/18 10:15	1	268	26.2	30.2
8/1/18 10:30	4	26	26.6	30.1
8/1/18 10:45	0	42	26.5	30.1
8/1/18 11:00	4	53	26.6	30.1
8/1/18 11:15	9	50	26.8	30.1
8/1/18 11:30	2	16	27.2	30.1
8/1/18 11:45	6	293	27.3	30.1
8/1/18 12:00	5	63	28.0	30.1
8/1/18 12:15	5	316	27.8	30.1
8/1/18 12:30	3	298	28.2	30.1
8/1/18 12:45	3	358	28.1	30.1
8/1/18 13:00	5	341	28.4	30.1
8/1/18 13:15	2	133	28.6	30.1
8/1/18 13:30	1	106	28.8	30.1
8/1/18 13:45	7	31	28.5	30.1
8/1/18 14:00	5	39	28.8	30.1
8/1/18 14:15	4	25	29.0	30.1
8/1/18 14:30	7	32	29.0	30.1
8/1/18 14:45	1	328	28.7	30.1
8/1/18 15:00	7	46	29.1	30.1
8/1/18 15:15	4	16	29.0	30.1
8/1/18 15:30	8	44	29.1	30.1
8/1/18 15:45	7	30	29.0	30.1
8/1/18 16:00	5	42	29.3	30.1
8/1/18 16:15	4	43	29.4	30.1

Date Time	WS	WD	AT	BP
8/1/18 16:30	2	122	29.3	30.1
8/1/18 16:45	1	101	29.5	30.1
8/1/18 17:00	5	75	29.4	30.1
8/1/18 17:15	6	136	28.9	30.1
8/1/18 17:30	6	158	28.8	30.1
8/1/18 17:45	6	151	28.4	30.1
8/1/18 18:00	8	143	28.0	30.1
8/1/18 18:15	5	117	27.6	30.1
8/1/18 18:30	5	136	27.3	30.1
8/1/18 18:45	6	148	26.9	30.1
8/1/18 19:00	6	140	26.5	30.1
8/1/18 19:15	4	150	26.1	30.1
8/1/18 19:30	5	164	25.8	30.1
8/1/18 19:45	3	149	25.6	30.1
8/1/18 20:00	6	137	25.4	30.1
8/1/18 20:15	4	153	25.2	30.1
8/1/18 20:30	6	160	24.9	30.1
8/1/18 20:45	9	186	24.8	30.1
8/1/18 21:00	3	142	24.5	30.1
8/1/18 21:15	4	176	24.3	30.1
8/1/18 21:30	3	167	24.1	30.1
8/1/18 21:45	7	172	23.8	30.1
8/1/18 22:00	4	186	23.6	30.1
8/1/18 22:15	6	165	23.5	30.1
8/1/18 22:30	6	212	23.4	30.1
8/1/18 22:45	5	191	23.3	30.1
8/1/18 23:00	4	172	23.1	30.1
8/1/18 23:15	4	170	22.9	30.1
8/1/18 23:30	4	183	22.7	30.1
8/1/18 23:45	2	184	22.5	30.1
8/2/18 0:00	3	192	22.3	30.1
8/2/18 0:15	2	186	22.2	30.1
8/2/18 0:30	5	204	22.2	30.1
8/2/18 0:45	4	219	22.2	30.1
8/2/18 1:00	2	229	21.7	30.1
8/2/18 1:15	5	191	21.7	30.1
8/2/18 1:30	3	216	21.8	30.1
8/2/18 1:45	6	216	21.6	30.1
8/2/18 2:00	5	214	21.7	30.1
8/2/18 2:15	5	207	21.6	30.1
8/2/18 2:30	4	200	21.3	30.1
8/2/18 2:45	6	205	21.1	30.1
8/2/18 3:00	4	216	21.1	30.1
8/2/18 3:15	4	192	20.8	30.1
8/2/18 3:30	2	198	20.8	30.1
8/2/18 3:45	3	221	20.8	30.1

Date Time	WS	WD	AT	BP
8/2/18 4:00	5	203	20.8	30.1
8/2/18 4:15	2	200	20.7	30.1
8/2/18 4:30	6	230	20.8	30.1
8/2/18 4:45	6	229	20.8	30.1
8/2/18 5:00	7	215	20.7	30.1
8/2/18 5:15	4	237	20.8	30.1
8/2/18 5:30	1	285	20.8	30.1
8/2/18 5:45	2	252	20.9	30.1
8/2/18 6:00	5	241	21.2	30.1
8/2/18 6:15	3	201	21.5	30.1
8/2/18 6:30	4	204	21.9	30.1
8/2/18 6:45	7	233	22.1	30.1
8/2/18 7:00	5	217	22.5	30.1
8/2/18 7:15	6	240	23.0	30.1
8/2/18 7:30	7	226	23.5	30.1
8/2/18 7:45	6	240	23.9	30.1
8/2/18 8:00	6	252	24.5	30.1
8/2/18 8:15	5	248	25.1	30.1
8/2/18 8:30	5	229	25.6	30.1
8/2/18 8:45	7	228	26.3	30.1
8/2/18 9:00	6	226	26.8	30.1
8/2/18 9:15	5	217	27.5	30.1
8/2/18 9:30	11	255	27.9	30.1
8/2/18 9:45	11	245	28.6	30.1
8/2/18 10:00	8	271	29.1	30.1
8/2/18 10:15	10	229	29.5	30.1
8/2/18 10:30	4	258	30.2	30.1
8/2/18 10:45	9	246	30.2	30.1
8/2/18 11:00	9	240	30.7	30.1
8/2/18 11:15	9	205	30.9	30.1
8/2/18 11:30	11	240	31.3	30.1
8/2/18 11:45	7	275	32.0	30.1
8/2/18 12:00	5	223	31.8	30.1
8/2/18 12:15	6	245	31.9	30.1
8/2/18 12:30	8	223	32.4	30.1
8/2/18 12:45	4	259	31.9	30.1
8/2/18 13:00	4	276	31.9	30.1
8/2/18 13:15	7	323	32.4	30.1
8/2/18 13:30	6	306	32.8	30.1
8/2/18 13:45	7	304	32.2	30.1
8/2/18 14:00	5	267	32.7	30.1
8/2/18 14:15	5	299	32.8	30.1
8/2/18 14:30	4	243	32.5	30.1
8/2/18 14:45	2	281	32.8	30.1
8/2/18 15:00	9	318	32.0	30.1
8/2/18 15:15	18	325	27.7	30.1

Date Time	WS	WD	AT	BP
8/2/18 15:30	11	338	26.0	30.1
8/2/18 15:45	6	222	25.6	30.1
8/2/18 16:00	4	201	25.4	30.1
8/2/18 16:15	4	160	25.5	30.1
8/2/18 16:30	5	228	25.5	30.1
8/2/18 16:45	1	224	25.8	30.1
8/2/18 17:00	1	124	26.3	30.1
8/2/18 17:15	1	137	27.0	30.1
8/2/18 17:30	1	165	27.3	30.1
8/2/18 17:45	2	188	27.1	30.1
8/2/18 18:00	2	122	27.7	30.1
8/2/18 18:15	3	203	27.8	30.1
8/2/18 18:30	3	176	27.5	30.1
8/2/18 18:45	4	171	26.9	30.1
8/2/18 19:00	5	146	26.0	30.1
8/2/18 19:15	3	152	25.8	30.1
8/2/18 19:30	1	156	25.8	30.1
8/2/18 19:45	1	180	25.6	30.1
8/2/18 20:00	0	214	25.3	30.1
8/2/18 20:15	0	262	25.3	30.1
8/2/18 20:30	1	160	25.3	30.1
8/2/18 20:45	2	144	24.9	30.1
8/2/18 21:00	0	145	24.9	30.1
8/2/18 21:15	1	139	24.9	30.1
8/2/18 21:30	3	217	24.9	30.1
8/2/18 21:45	3	86	24.9	30.1
8/2/18 22:00	0	123	24.6	30.1
8/2/18 22:15	1	127	24.7	30.1
8/2/18 22:30	4	170	24.8	30.1
8/2/18 22:45	2	129	25.1	30.1
8/2/18 23:00	8	65	24.3	30.1
8/2/18 23:15	8	179	25.7	30.1
8/2/18 23:30	5	170	26.1	30.1
8/2/18 23:45	6	212	25.9	30.1
8/3/18 0:00	6	241	25.5	30.1
8/3/18 0:15	5	242	25.0	30.1
8/3/18 0:30	7	168	24.6	30.1
8/3/18 0:45	5	230	24.8	30.1
8/3/18 1:00	5	226	24.6	30.1
8/3/18 1:15	4	215	24.2	30.1
8/3/18 1:30	6	222	24.0	30.1
8/3/18 1:45	4	213	24.1	30.1
8/3/18 2:00	6	227	24.0	30.1
8/3/18 2:15	4	230	23.8	30.1
8/3/18 2:30	5	225	23.0	30.1
8/3/18 2:45	3	211	22.5	30.1

Date Time	WS	WD	AT	BP
8/3/18 3:00	3	254	22.4	30.1
8/3/18 3:15	3	273	22.2	30.1
8/3/18 3:30	0	152	22.0	30.1
8/3/18 3:45	0	154	21.8	30.1
8/3/18 4:00	3	244	21.8	30.1
8/3/18 4:15	0	251	21.9	30.1
8/3/18 4:30	0	248	21.7	30.1
8/3/18 4:45	0	248	21.7	30.1
8/3/18 5:00	0	286	21.9	30.1
8/3/18 5:15	0	310	22.1	30.1
8/3/18 5:30	1	222	21.9	30.1
8/3/18 5:45	3	293	21.9	30.1
8/3/18 6:00	4	231	22.6	30.1
8/3/18 6:15	3	239	22.8	30.1
8/3/18 6:30	4	207	22.9	30.1
8/3/18 6:45	4	247	23.2	30.1
8/3/18 7:00	3	240	23.3	30.1
8/3/18 7:15	5	252	23.6	30.2
8/3/18 7:30	5	257	24.3	30.2
8/3/18 7:45	5	259	24.9	30.2
8/3/18 8:00	6	229	25.3	30.2
8/3/18 8:15	2	282	25.8	30.2
8/3/18 8:30	1	291	26.8	30.2
8/3/18 8:45	2	247	27.5	30.2
8/3/18 9:00	2	236	28.4	30.2
8/3/18 9:15	3	318	29.0	30.2
8/3/18 9:30	1	212	29.7	30.2
8/3/18 9:45	1	138	30.3	30.2
8/3/18 10:00	10	248	31.0	30.2
8/3/18 10:15	1	136	31.3	30.2
8/3/18 10:30	4	295	31.7	30.2
8/3/18 10:45	5	276	32.2	30.2
8/3/18 11:00	0	255	32.4	30.2
8/3/18 11:15	1	268	32.9	30.2
8/3/18 11:30	5	210	32.7	30.2
8/3/18 11:45	3	240	33.1	30.2
8/3/18 12:00	1	51	33.4	30.2
8/3/18 12:15	6	212	33.7	30.1
8/3/18 12:30	2	309	33.7	30.1
8/3/18 12:45	7	98	34.0	30.1
8/3/18 13:00	12	190	33.9	30.1
8/3/18 13:15	4	167	34.1	30.1
8/3/18 13:30	6	270	34.2	30.1
8/3/18 13:45	1	283	34.2	30.1
8/3/18 14:00	3	241	34.2	30.1
8/3/18 14:15	9	270	34.5	30.1

Date Time	WS	WD	AT	BP
8/3/18 14:30	5	226	34.6	30.1
8/3/18 14:45	7	235	34.9	30.1
8/3/18 15:00	8	146	34.6	30.1
8/3/18 15:15	3	260	35.0	30.1
8/3/18 15:30	7	273	34.9	30.1
8/3/18 15:45	6	162	34.6	30.1
8/3/18 16:00	7	158	34.4	30.1
8/3/18 16:15	7	225	34.2	30.1
8/3/18 16:30	6	230	34.4	30.1
8/3/18 16:45	12	223	34.1	30.1
8/3/18 17:00	7	246	33.9	30.1
8/3/18 17:15	5	236	33.7	30.1
8/3/18 17:30	5	210	33.4	30.1
8/3/18 17:45	6	177	33.2	30.1
8/3/18 18:00	5	199	32.7	30.1
8/3/18 18:15	6	167	32.4	30.1
8/3/18 18:30	5	159	31.7	30.1
8/3/18 18:45	8	184	31.2	30.1
8/3/18 19:00	7	165	30.9	30.1
8/3/18 19:15	5	185	30.5	30.1
8/3/18 19:30	5	184	30.1	30.1
8/3/18 19:45	5	158	29.9	30.1
8/3/18 20:00	6	155	29.6	30.1
8/3/18 20:15	5	164	29.4	30.1
8/3/18 20:30	7	157	29.2	30.1
8/3/18 20:45	6	153	28.9	30.1
8/3/18 21:00	6	167	28.7	30.1
8/3/18 21:15	5	199	28.7	30.1
8/3/18 21:30	5	224	28.5	30.1
8/3/18 21:45	6	213	28.2	30.1
8/3/18 22:00	2	198	28.0	30.1
8/3/18 22:15	3	233	27.8	30.1
8/3/18 22:30	4	224	27.5	30.1
8/3/18 22:45	8	203	27.1	30.1
8/3/18 23:00	4	186	27.0	30.1
8/3/18 23:15	3	169	27.0	30.1
8/3/18 23:30	5	172	26.8	30.1
8/3/18 23:45	6	197	26.8	30.1
8/4/18 0:00	3	210	26.6	30.1
8/4/18 0:15	6	217	26.4	30.1
8/4/18 0:30	5	207	26.3	30.1
8/4/18 0:45	3	233	26.1	30.1
8/4/18 1:00	4	207	25.8	30.1
8/4/18 1:15	4	195	25.6	30.1
8/4/18 1:30	4	202	25.6	30.1
8/4/18 1:45	3	196	25.3	30.1

Date Time	WS	WD	AT	BP
8/4/18 2:00	3	188	25.1	30.1
8/4/18 2:15	5	211	25.3	30.1
8/4/18 2:30	4	202	25.1	30.1
8/4/18 2:45	5	192	24.8	30.1
8/4/18 3:00	3	227	24.6	30.1
8/4/18 3:15	4	221	24.5	30.1
8/4/18 3:30	5	216	24.4	30.1
8/4/18 3:45	1	231	24.4	30.1
8/4/18 4:00	2	160	24.0	30.1
8/4/18 4:15	1	242	23.9	30.1
8/4/18 4:30	1	208	23.8	30.1
8/4/18 4:45	3	179	23.6	30.1
8/4/18 5:00	3	153	23.6	30.1
8/4/18 5:15	6	207	23.9	30.2
8/4/18 5:30	6	189	24.3	30.2
8/4/18 5:45	4	183	24.5	30.2
8/4/18 6:00	1	213	24.7	30.2
8/4/18 6:15	4	221	25.0	30.2
8/4/18 6:30	5	213	25.3	30.2
8/4/18 6:45	7	228	25.5	30.2
8/4/18 7:00	2	209	25.9	30.2
8/4/18 7:15	6	230	26.4	30.2
8/4/18 7:30	10	242	26.8	30.2
8/4/18 7:45	8	226	26.9	30.2
8/4/18 8:00	8	235	27.4	30.2
8/4/18 8:15	6	252	27.9	30.2
8/4/18 8:30	9	250	28.2	30.2
8/4/18 8:45	9	251	28.4	30.2
8/4/18 9:00	8	224	28.9	30.2
8/4/18 9:15	8	272	29.2	30.2
8/4/18 9:30	13	222	29.5	30.2
8/4/18 9:45	12	243	29.9	30.2
8/4/18 10:00	9	238	30.0	30.2
8/4/18 10:15	11	240	30.6	30.2
8/4/18 10:30	11	245	30.9	30.2
8/4/18 10:45	11	262	31.0	30.2
8/4/18 11:00	6	180	31.5	30.2
8/4/18 11:15	6	262	31.8	30.2
8/4/18 11:30	6	277	31.7	30.2
8/4/18 11:45	9	214	32.2	30.2
8/4/18 12:00	8	250	32.1	30.2
8/4/18 12:15	1	185	32.2	30.2
8/4/18 12:30	10	219	32.8	30.2
8/4/18 12:45	4	181	32.9	30.2
8/4/18 13:00	16	233	33.1	30.2
8/4/18 13:15	6	167	33.5	30.1

Date Time	WS	WD	AT	BP
8/4/18 13:30	9	205	33.4	30.1
8/4/18 13:45	9	182	33.4	30.1
8/4/18 14:00	7	236	33.9	30.1
8/4/18 14:15	6	165	33.7	30.1
8/4/18 14:30	13	214	33.7	30.1
8/4/18 14:45	7	200	33.7	30.1
8/4/18 15:00	8	221	33.6	30.1
8/4/18 15:15	10	162	34.0	30.1
8/4/18 15:30	7	164	33.5	30.1
8/4/18 15:45	13	178	33.2	30.1
8/4/18 16:00	12	167	33.2	30.1
8/4/18 16:15	11	164	33.4	30.1
8/4/18 16:30	8	162	33.3	30.1
8/4/18 16:45	16	190	33.4	30.1
8/4/18 17:00	9	134	32.5	30.1
8/4/18 17:15	14	146	32.3	30.1
8/4/18 17:30	7	136	32.3	30.1
8/4/18 17:45	6	152	32.0	30.1
8/4/18 18:00	7	142	31.6	30.1
8/4/18 18:15	12	148	31.3	30.1
8/4/18 18:30	7	133	31.0	30.1
8/4/18 18:45	4	156	30.6	30.1
8/4/18 19:00	12	141	30.4	30.1
8/4/18 19:15	12	147	30.1	30.1
8/4/18 19:30	6	126	29.9	30.1
8/4/18 19:45	8	130	29.6	30.1
8/4/18 20:00	8	156	29.5	30.1
8/4/18 20:15	6	153	29.2	30.1
8/4/18 20:30	10	187	29.0	30.1
8/4/18 20:45	6	186	28.9	30.1
8/4/18 21:00	8	181	28.7	30.1
8/4/18 21:15	7	149	28.7	30.1
8/4/18 21:30	4	150	28.6	30.1
8/4/18 21:45	4	150	28.6	30.1
8/4/18 22:00	10	160	28.4	30.1
8/4/18 22:15	8	207	28.2	30.1
8/4/18 22:30	7	174	28.0	30.1
8/4/18 22:45	9	192	27.9	30.2
8/4/18 23:00	5	226	27.8	30.2
8/4/18 23:15	5	196	27.7	30.2
8/4/18 23:30	4	167	27.6	30.2
8/4/18 23:45	4	167	27.5	30.1
8/5/18 0:00	6	192	27.3	30.1
8/5/18 0:15	6	220	27.3	30.1
8/5/18 0:30	7	214	27.3	30.1
8/5/18 0:45	6	172	27.0	30.1

Date Time	WS	WD	AT	BP
8/5/18 1:00	7	214	27.0	30.1
8/5/18 1:15	8	221	26.9	30.1
8/5/18 1:30	5	170	26.8	30.1
8/5/18 1:45	6	200	26.8	30.1
8/5/18 2:00	7	198	26.6	30.1
8/5/18 2:15	8	201	26.5	30.2
8/5/18 2:30	6	196	26.4	30.2
8/5/18 2:45	9	205	26.3	30.2
8/5/18 3:00	6	191	26.2	30.2
8/5/18 3:15	8	198	25.9	30.2
8/5/18 3:30	6	209	25.7	30.2
8/5/18 3:45	3	224	25.6	30.2
8/5/18 4:00	4	176	25.5	30.2
8/5/18 4:15	4	214	25.4	30.2
8/5/18 4:30	6	225	25.4	30.2
8/5/18 4:45	4	179	25.4	30.2
8/5/18 5:00	4	198	25.3	30.2
8/5/18 5:15	5	219	25.1	30.2
8/5/18 5:30	4	178	25.0	30.2
8/5/18 5:45	5	189	24.9	30.2
8/5/18 6:00	6	214	25.0	30.2
8/5/18 6:15	1	222	25.3	30.2
8/5/18 6:30	3	246	25.5	30.2
8/5/18 6:45	4	226	26.1	30.2
8/5/18 7:00	3	215	26.6	30.2
8/5/18 7:15	5	252	27.1	30.2
8/5/18 7:30	9	239	27.5	30.2
8/5/18 7:45	5	251	28.0	30.2
8/5/18 8:00	6	218	28.6	30.2
8/5/18 8:15	7	200	29.2	30.2
8/5/18 8:30	9	246	29.7	30.2
8/5/18 8:45	8	205	29.9	30.2
8/5/18 9:00	8	219	30.2	30.2
8/5/18 9:15	4	244	30.5	30.2
8/5/18 9:30	11	230	31.2	30.2
8/5/18 9:45	10	237	31.7	30.2
8/5/18 10:00	6	131	31.9	30.2
8/5/18 10:15	5	185	32.0	30.2
8/5/18 10:30	5	148	32.3	30.2
8/5/18 10:45	3	181	32.5	30.2
8/5/18 11:00	0	181	32.9	30.2
8/5/18 11:15	9	172	33.5	30.2
8/5/18 11:30	5	153	33.5	30.2
8/5/18 11:45	6	221	33.7	30.2
8/5/18 12:00	12	204	34.0	30.2
8/5/18 12:15	5	214	33.9	30.2

Date Time	WS	WD	AT	BP
8/5/18 12:30	9	169	34.1	30.2
8/5/18 12:45	8	248	34.1	30.2
8/5/18 13:00	8	252	34.5	30.2
8/5/18 13:15	8	226	34.5	30.2
8/5/18 13:30	14	132	34.7	30.2
8/5/18 13:45	7	222	34.3	30.2
8/5/18 14:00	7	171	34.1	30.2
8/5/18 14:15	7	130	34.0	30.1
8/5/18 14:30	4	188	33.7	30.1
8/5/18 14:45	7	214	34.5	30.1
8/5/18 15:00	6	155	34.8	30.1
8/5/18 15:15	10	235	34.6	30.1
8/5/18 15:30	7	266	34.5	30.1
8/5/18 15:45	4	131	34.6	30.1
8/5/18 16:00	5	197	34.9	30.1
8/5/18 16:15	10	160	34.7	30.1
8/5/18 16:30	8	174	34.3	30.1
8/5/18 16:45	7	134	33.7	30.1
8/5/18 17:00	5	143	33.4	30.1
8/5/18 17:15	5	126	33.5	30.1
8/5/18 17:30	11	145	33.4	30.1
8/5/18 17:45	5	160	33.5	30.1
8/5/18 18:00	11	146	33.0	30.1
8/5/18 18:15	9	157	32.4	30.1
8/5/18 18:30	7	149	32.1	30.1
8/5/18 18:45	8	154	31.7	30.1
8/5/18 19:00	9	141	31.4	30.1
8/5/18 19:15	12	160	31.1	30.1
8/5/18 19:30	4	148	30.9	30.1
8/5/18 19:45	9	153	30.6	30.1
8/5/18 20:00	8	175	30.3	30.1
8/5/18 20:15	13	224	29.9	30.1
8/5/18 20:30	11	138	29.6	30.1
8/5/18 20:45	9	159	29.4	30.1
8/5/18 21:00	4	182	29.1	30.1
8/5/18 21:15	6	195	28.9	30.1
8/5/18 21:30	6	202	28.6	30.1
8/5/18 21:45	11	216	28.5	30.2
8/5/18 22:00	8	186	28.3	30.1
8/5/18 22:15	10	191	28.1	30.1
8/5/18 22:30	11	197	28.0	30.1
8/5/18 22:45	10	184	27.8	30.1
8/5/18 23:00	8	204	27.8	30.1
8/5/18 23:15	6	200	27.6	30.1
8/5/18 23:30	11	189	27.4	30.1
8/5/18 23:45	8	169	27.2	30.1

Date Time	WS	WD	AT	BP
8/6/18 0:00	10	206	27.2	30.1
8/6/18 0:15	6	214	27.1	30.1
8/6/18 0:30	7	217	27.0	30.1
8/6/18 0:45	8	203	26.8	30.1
8/6/18 1:00	8	227	26.6	30.1
8/6/18 1:15	6	203	26.5	30.1
8/6/18 1:30	5	179	26.3	30.1
8/6/18 1:45	5	141	26.0	30.1
8/6/18 2:00	4	213	26.0	30.1
8/6/18 2:15	5	196	25.9	30.1
8/6/18 2:30	3	196	25.8	30.1
8/6/18 2:45	5	204	25.6	30.1
8/6/18 3:00	4	229	25.7	30.1
8/6/18 3:15	4	194	25.7	30.1
8/6/18 3:30	5	156	25.6	30.1
8/6/18 3:45	3	212	25.7	30.1
8/6/18 4:00	4	229	25.6	30.1
8/6/18 4:15	6	197	25.4	30.1
8/6/18 4:30	5	198	25.3	30.1
8/6/18 4:45	7	219	25.3	30.1
8/6/18 5:00	6	214	25.2	30.1
8/6/18 5:15	4	207	25.3	30.1
8/6/18 5:30	6	229	25.5	30.1
8/6/18 5:45	7	233	25.5	30.1
8/6/18 6:00	7	210	25.5	30.1
8/6/18 6:15	9	243	25.5	30.1
8/6/18 6:30	6	217	25.6	30.2
8/6/18 6:45	7	217	25.9	30.1
8/6/18 7:00	6	245	26.2	30.2
8/6/18 7:15	8	257	26.5	30.2
8/6/18 7:30	11	241	26.8	30.2
8/6/18 7:45	10	251	27.1	30.2
8/6/18 8:00	11	259	27.6	30.2
8/6/18 8:15	10	249	27.7	30.2
8/6/18 8:30	7	242	28.2	30.2
8/6/18 8:45	11	251	28.9	30.1
8/6/18 9:00	9	229	29.7	30.2
8/6/18 9:15	11	262	30.3	30.2
8/6/18 9:30	9	245	31.0	30.2
8/6/18 9:45	13	250	31.0	30.2
8/6/18 10:00	14	236	31.5	30.2
8/6/18 10:15	8	226	31.9	30.1
8/6/18 10:30	9	252	32.5	30.1
8/6/18 10:45	10	236	33.0	30.1
8/6/18 11:00	5	200	33.2	30.1
8/6/18 11:15	9	248	33.7	30.1

Date Time	WS	WD	AT	BP
8/6/18 11:30	11	233	34.4	30.1
8/6/18 11:45	6	212	34.5	30.1
8/6/18 12:00	14	200	35.0	30.1
8/6/18 12:15	7	261	35.1	30.1
8/6/18 12:30	10	275	35.5	30.1
8/6/18 12:45	13	229	35.5	30.1
8/6/18 13:00	13	255	35.6	30.1
8/6/18 13:15	11	200	35.2	30.1
8/6/18 13:30	10	165	35.5	30.1
8/6/18 13:45	7	200	34.7	30.1
8/6/18 14:00	10	222	34.7	30.1
8/6/18 14:15	7	258	35.6	30.1
8/6/18 14:30	5	205	36.0	30.1
8/6/18 14:45	14	226	36.1	30.1
8/6/18 15:00	8	226	36.1	30.1
8/6/18 15:15	8	214	36.4	30.1
8/6/18 15:30	7	191	36.5	30.0
8/6/18 15:45	12	229	36.0	30.0
8/6/18 16:00	8	204	35.6	30.0
8/6/18 16:15	4	207	34.9	30.0
8/6/18 16:30	9	198	34.6	30.0
8/6/18 16:45	10	160	33.6	30.0
8/6/18 17:00	6	200	33.1	30.0
8/6/18 17:15	9	114	29.4	30.1
8/6/18 17:30	10	107	30.2	30.1
8/6/18 17:45	9	69	30.7	30.1
8/6/18 18:00	9	103	29.5	30.1
8/6/18 18:15	9	115	29.6	30.1
8/6/18 18:30	10	121	29.6	30.0
8/6/18 18:45	8	145	30.0	30.0
8/6/18 19:00	4	160	30.2	30.0
8/6/18 19:15	4	162	30.5	30.0
8/6/18 19:30	3	147	30.5	30.0
8/6/18 19:45	8	176	30.2	30.0
8/6/18 20:00	6	187	30.1	30.0
8/6/18 20:15	6	214	29.9	30.0
8/6/18 20:30	9	191	29.8	30.0
8/6/18 20:45	5	205	29.7	30.0
8/6/18 21:00	10	207	29.9	30.0
8/6/18 21:15	6	232	29.8	30.0
8/6/18 21:30	11	253	29.6	30.1
8/6/18 21:45	9	238	29.5	30.1
8/6/18 22:00	13	236	29.4	30.1
8/6/18 22:15	6	240	29.2	30.1
8/6/18 22:30	9	212	29.1	30.1
8/6/18 22:45	7	236	29.1	30.0

Date Time	WS	WD	AT	BP
8/6/18 23:00	7	227	29.1	30.1
8/6/18 23:15	10	223	29.1	30.0
8/6/18 23:30	13	228	29.1	30.0
8/6/18 23:45	13	243	29.1	30.0
8/7/18 0:00	8	229	28.7	30.0
8/7/18 0:15	7	238	28.5	30.0
8/7/18 0:30	7	248	28.3	30.0
8/7/18 0:45	22	307	28.1	30.1
8/7/18 1:00	14	293	26.6	30.1
8/7/18 1:15	12	336	25.4	30.1
8/7/18 1:30	12	322	24.5	30.1
8/7/18 1:45	10	328	24.3	30.1
8/7/18 2:00	5	333	23.9	30.1
8/7/18 2:15	6	2	23.9	30.1
8/7/18 2:30	1	286	23.9	30.1
8/7/18 2:45	1	160	24.0	30.1
8/7/18 3:00	2	202	24.1	30.0
8/7/18 3:15	4	185	24.1	30.0
8/7/18 3:30	5	174	24.0	30.0
8/7/18 3:45	5	213	24.2	30.1
8/7/18 4:00	3	207	24.2	30.1
8/7/18 4:15	6	176	24.1	30.1
8/7/18 4:30	3	179	24.2	30.1
8/7/18 4:45	3	153	24.3	30.1
8/7/18 5:00	4	176	24.4	30.1
8/7/18 5:15	5	172	24.5	30.1
8/7/18 5:30	3	153	24.5	30.1
8/7/18 5:45	5	135	24.6	30.1
8/7/18 6:00	2	226	24.8	30.1
8/7/18 6:15	4	246	25.1	30.1
8/7/18 6:30	3	268	25.3	30.1
8/7/18 6:45	13	298	24.4	30.1
8/7/18 7:00	6	297	23.1	30.1
8/7/18 7:15	3	309	22.0	30.1
8/7/18 7:30	3	169	22.1	30.1
8/7/18 7:45	3	238	22.1	30.1
8/7/18 8:00	3	77	21.8	30.1
8/7/18 8:15	3	178	21.6	30.1
8/7/18 8:30	4	91	21.5	30.1
8/7/18 8:45	5	248	21.4	30.1
8/7/18 9:00	8	285	21.6	30.2
8/7/18 9:15	6	306	21.5	30.2
8/7/18 9:30	5	355	21.6	30.1
8/7/18 9:45	3	32	21.6	30.1
8/7/18 10:00	1	98	21.6	30.1
8/7/18 10:15	4	82	21.9	30.1

Date Time	WS	WD	AT	BP
8/7/18 10:30	5	111	22.3	30.1
8/7/18 10:45	6	94	23.1	30.1
8/7/18 11:00	5	70	23.5	30.1
8/7/18 11:15	4	121	23.5	30.1
8/7/18 11:30	6	117	23.8	30.1
8/7/18 11:45	6	127	23.8	30.1
8/7/18 12:00	6	110	24.0	30.1
8/7/18 12:15	9	138	24.5	30.1
8/7/18 12:30	3	148	24.4	30.1
8/7/18 12:45	2	147	24.6	30.1
8/7/18 13:00	4	179	24.9	30.1
8/7/18 13:15	4	143	24.6	30.1
8/7/18 13:30	5	119	24.5	30.1
8/7/18 13:45	6	141	25.3	30.0
8/7/18 14:00	4	140	25.8	30.0
8/7/18 14:15	7	130	26.0	30.1
8/7/18 14:30	3	137	26.1	30.0
8/7/18 14:45	6	166	26.0	30.0
8/7/18 15:00	4	146	25.9	30.0
8/7/18 15:15	5	221	25.8	30.0
8/7/18 15:30	8	188	25.9	30.0
8/7/18 15:45	7	205	26.1	30.0
8/7/18 16:00	4	202	26.1	30.0
8/7/18 16:15	2	233	26.4	30.0
8/7/18 16:30	3	204	26.8	30.0
8/7/18 16:45	0	136	27.2	30.0
8/7/18 17:00	1	88	26.9	30.0
8/7/18 17:15	1	122	26.9	30.0
8/7/18 17:30	1	332	27.4	30.0
8/7/18 17:45	3	340	26.6	30.0
8/7/18 18:00	3	8	26.2	30.0
8/7/18 18:15	2	23	26.1	30.0
8/7/18 18:30	1	39	26.0	30.0
8/7/18 18:45	1	53	25.9	30.0
8/7/18 19:00	3	42	25.8	30.0
8/7/18 19:15	0	332	25.5	30.0
8/7/18 19:30	0	348	25.4	30.0
8/7/18 19:45	0	274	25.2	30.0
8/7/18 20:00	0	202	25.0	30.0
8/7/18 20:15	2	214	25.1	30.0
8/7/18 20:30	2	238	25.0	30.0
8/7/18 20:45	3	221	24.9	30.0
8/7/18 21:00	1	243	24.7	30.0
8/7/18 21:15	3	218	24.5	30.0
8/7/18 21:30	2	214	24.4	30.0
8/7/18 21:45	0	226	24.3	30.0

Date Time	WS	WD	AT	BP
8/7/18 22:00	1	238	24.2	30.0
8/7/18 22:15	2	259	24.0	30.0
8/7/18 22:30	2	206	23.9	30.0
8/7/18 22:45	2	222	23.6	30.0
8/7/18 23:00	2	216	23.6	30.0
8/7/18 23:15	1	224	23.6	30.0
8/7/18 23:30	1	238	23.5	30.0
8/7/18 23:45	3	229	23.4	30.0
8/8/18 0:00	1	250	23.3	30.0
8/8/18 0:15	1	231	23.1	30.0
8/8/18 0:30	0	231	23.0	30.0
8/8/18 0:45	0	266	22.9	30.0
8/8/18 1:00	0	255	22.8	30.0
8/8/18 1:15	2	238	22.8	30.0
8/8/18 1:30	2	270	22.7	30.0
8/8/18 1:45	4	245	22.7	30.0
8/8/18 2:00	2	252	22.6	30.0
8/8/18 2:15	3	266	22.5	30.0
8/8/18 2:30	5	229	22.5	30.0
8/8/18 2:45	4	229	22.3	30.0
8/8/18 3:00	3	229	22.1	30.0
8/8/18 3:15	4	249	22.0	30.0
8/8/18 3:30	4	231	21.8	30.0
8/8/18 3:45	3	249	21.9	30.0
8/8/18 4:00	4	236	21.8	30.0
8/8/18 4:15	3	234	21.8	30.0
8/8/18 4:30	2	246	21.9	30.0
8/8/18 4:45	0	215	21.8	30.0
8/8/18 5:00	0	232	21.8	30.0
8/8/18 5:15	2	237	21.9	30.0
8/8/18 5:30	0	240	22.1	30.0
8/8/18 5:45	2	246	22.3	30.0
8/8/18 6:00	2	229	22.6	30.0
8/8/18 6:15	2	245	22.9	30.0
8/8/18 6:30	3	256	23.2	30.1
8/8/18 6:45	4	215	23.6	30.1
8/8/18 7:00	2	261	23.9	30.1
8/8/18 7:15	3	263	24.3	30.1
8/8/18 7:30	4	230	24.6	30.1
8/8/18 7:45	4	240	25.1	30.1
8/8/18 8:00	3	271	25.6	30.1
8/8/18 8:15	7	297	26.3	30.1
8/8/18 8:30	6	319	27.0	30.1
8/8/18 8:45	6	307	27.3	30.1
8/8/18 9:00	9	309	27.5	30.1
8/8/18 9:15	9	343	27.8	30.1

Date Time	WS	WD	AT	BP
8/8/18 9:30	8	297	28.3	30.1
8/8/18 9:45	7	311	28.4	30.1
8/8/18 10:00	7	304	28.7	30.1
8/8/18 10:15	6	309	28.9	30.1
8/8/18 10:30	11	311	29.0	30.1
8/8/18 10:45	7	306	29.7	30.1
8/8/18 11:00	12	281	29.5	30.1
8/8/18 11:15	9	304	30.0	30.1
8/8/18 11:30	11	326	30.1	30.1
8/8/18 11:45	5	331	30.1	30.1
8/8/18 12:00	8	323	30.0	30.1
8/8/18 12:15	6	331	30.4	30.1
8/8/18 12:30	12	297	30.6	30.1
8/8/18 12:45	10	326	30.8	30.1
8/8/18 13:00	4	321	30.6	30.1
8/8/18 13:15	8	319	30.6	30.1
8/8/18 13:30	10	315	30.6	30.1
8/8/18 13:45	6	316	30.5	30.1
8/8/18 14:00	13	352	30.9	30.1
8/8/18 14:15	9	360	31.2	30.0
8/8/18 14:30	12	339	31.4	30.0
8/8/18 14:45	8	360	30.9	30.0
8/8/18 15:00	6	34	30.0	30.1
8/8/18 15:15	8	47	30.0	30.0
8/8/18 15:30	8	33	30.2	30.0
8/8/18 15:45	5	35	29.9	30.0
8/8/18 16:00	8	44	30.1	30.0
8/8/18 16:15	7	41	29.6	30.0
8/8/18 16:30	4	20	29.3	30.0
8/8/18 16:45	5	25	29.5	30.0
8/8/18 17:00	4	36	29.5	30.0
8/8/18 17:15	6	39	29.6	30.0
8/8/18 17:30	5	11	29.3	30.0
8/8/18 17:45	5	27	29.2	30.0
8/8/18 18:00	4	28	29.0	30.0
8/8/18 18:15	5	18	28.5	30.0
8/8/18 18:30	5	22	28.2	30.0
8/8/18 18:45	3	11	27.9	30.0
8/8/18 19:00	0	31	27.6	30.0
8/8/18 19:15	0	112	27.1	30.0
8/8/18 19:30	0	101	26.9	30.1
8/8/18 19:45	0	89	26.4	30.1
8/8/18 20:00	0	87	26.0	30.1
8/8/18 20:15	0	65	26.0	30.1
8/8/18 20:30	1	110	25.9	30.1
8/8/18 20:45	0	134	25.9	30.1

Date Time	WS	WD	AT	BP
8/8/18 21:00	0	134	25.6	30.1
8/8/18 21:15	0	130	25.4	30.1
8/8/18 21:30	1	141	24.9	30.1
8/8/18 21:45	0	151	24.8	30.1
8/8/18 22:00	4	174	24.7	30.1
8/8/18 22:15	0	202	24.9	30.1
8/8/18 22:30	0	202	24.5	30.1
8/8/18 22:45	0	162	24.3	30.1
8/8/18 23:00	0	160	23.8	30.1
8/8/18 23:15	0	111	23.5	30.1
8/8/18 23:30	0	108	23.4	30.1
8/8/18 23:45	0	100	22.9	30.1
8/9/18 0:00	0	127	23.1	30.1
8/9/18 0:15	0	238	23.2	30.1
8/9/18 0:30	0	238	22.7	30.1
8/9/18 0:45	0	238	22.4	30.1
8/9/18 1:00	0	238	22.2	30.1
8/9/18 1:15	0	238	21.9	30.0
8/9/18 1:30	0	93	21.9	30.1
8/9/18 1:45	0	93	21.8	30.1
8/9/18 2:00	0	328	21.5	30.1
8/9/18 2:15	0	20	21.3	30.1
8/9/18 2:30	0	87	21.3	30.1
8/9/18 2:45	0	133	21.2	30.1
8/9/18 3:00	0	133	21.0	30.1
8/9/18 3:15	0	47	21.0	30.1
8/9/18 3:30	0	53	21.1	30.1
8/9/18 3:45	0	105	20.6	30.1
8/9/18 4:00	0	105	20.8	30.1
8/9/18 4:15	0	236	20.8	30.1
8/9/18 4:30	0	236	20.7	30.1
8/9/18 4:45	0	39	20.5	30.1
8/9/18 5:00	0	46	20.5	30.1
8/9/18 5:15	0	51	20.6	30.1
8/9/18 5:30	0	37	20.8	30.1
8/9/18 5:45	2	41	20.7	30.1
8/9/18 6:00	1	43	20.8	30.1
8/9/18 6:15	2	32	21.3	30.1
8/9/18 6:30	1	30	21.4	30.1
8/9/18 6:45	1	340	21.7	30.1
8/9/18 7:00	0	1	23.0	30.1
8/9/18 7:15	2	199	24.3	30.1
8/9/18 7:30	0	255	24.8	30.1
8/9/18 7:45	0	273	25.7	30.1
8/9/18 8:00	2	143	26.6	30.1
8/9/18 8:15	1	235	27.3	30.1

Date Time	WS	WD	AT	BP
8/9/18 8:30	2	226	27.6	30.1
8/9/18 8:45	2	257	28.3	30.1
8/9/18 9:00	2	214	28.9	30.1
8/9/18 9:15	2	139	29.4	30.1
8/9/18 9:30	1	139	30.1	30.1
8/9/18 9:45	0	279	30.4	30.1
8/9/18 10:00	2	54	30.5	30.1
8/9/18 10:15	1	86	30.4	30.1
8/9/18 10:30	3	330	30.4	30.1
8/9/18 10:45	1	253	30.8	30.1
8/9/18 11:00	1	51	30.9	30.1
8/9/18 11:15	3	123	30.7	30.1
8/9/18 11:30	3	224	31.4	30.1
8/9/18 11:45	5	202	30.1	30.1
8/9/18 12:00	12	195	30.2	30.1
8/9/18 12:15	7	174	29.9	30.1
8/9/18 12:30	8	157	30.0	30.1
8/9/18 12:45	10	187	30.2	30.1
8/9/18 13:00	6	146	29.6	30.1
8/9/18 13:15	8	159	29.3	30.1
8/9/18 13:30	7	179	29.8	30.1
8/9/18 13:45	7	163	29.8	30.1
8/9/18 14:00	5	191	29.6	30.1
8/9/18 14:15	4	178	30.1	30.1
8/9/18 14:30	7	171	30.3	30.1
8/9/18 14:45	0	85	30.9	30.1
8/9/18 15:00	6	219	31.1	30.1
8/9/18 15:15	2	210	31.0	30.1
8/9/18 15:30	0	270	31.2	30.0
8/9/18 15:45	1	139	31.8	30.0
8/9/18 16:00	2	52	31.1	30.0
8/9/18 16:15	2	79	31.2	30.0
8/9/18 16:30	4	78	31.3	30.0
8/9/18 16:45	0	7	31.5	30.0
8/9/18 17:00	1	167	31.0	30.0
8/9/18 17:15	3	146	30.9	30.0
8/9/18 17:30	2	151	30.7	30.0
8/9/18 17:45	0	108	30.5	30.0
8/9/18 18:00	3	157	30.9	30.0
8/9/18 18:15	5	162	30.2	30.0
8/9/18 18:30	6	165	29.4	30.0
8/9/18 18:45	4	181	28.7	30.0
8/9/18 19:00	3	200	28.2	30.0
8/9/18 19:15	5	200	27.8	30.1
8/9/18 19:30	5	195	27.3	30.1
8/9/18 19:45	7	165	26.8	30.1

Date Time	WS	WD	AT	BP
8/9/18 20:00	5	213	26.4	30.1
8/9/18 20:15	4	186	26.1	30.1
8/9/18 20:30	2	160	25.9	30.1
8/9/18 20:45	4	178	25.5	30.1
8/9/18 21:00	4	215	25.4	30.1
8/9/18 21:15	2	191	25.2	30.1
8/9/18 21:30	1	206	25.1	30.1
8/9/18 21:45	3	207	24.8	30.1
8/9/18 22:00	0	214	24.5	30.1
8/9/18 22:15	2	159	24.3	30.1
8/9/18 22:30	2	176	24.0	30.1
8/9/18 22:45	1	196	23.8	30.1
8/9/18 23:00	0	217	23.5	30.1
8/9/18 23:15	3	244	23.5	30.1
8/9/18 23:30	1	207	23.3	30.1
8/9/18 23:45	5	215	23.2	30.1
8/10/18 0:00	4	232	23.0	30.1
8/10/18 0:15	4	221	22.9	30.1
8/10/18 0:30	5	227	22.8	30.0
8/10/18 0:45	4	226	22.8	30.0
8/10/18 1:00	3	211	22.8	30.0
8/10/18 1:15	3	240	22.8	30.0
8/10/18 1:30	3	245	22.6	30.0
8/10/18 1:45	2	254	22.4	30.0
8/10/18 2:00	3	257	22.1	30.0
8/10/18 2:15	3	250	22.0	30.0
8/10/18 2:30	2	233	21.9	30.0
8/10/18 2:45	1	244	21.7	30.0
8/10/18 3:00	1	231	21.7	30.0
8/10/18 3:15	3	219	21.6	30.0
8/10/18 3:30	2	282	21.5	30.0
8/10/18 3:45	2	270	21.4	30.0
8/10/18 4:00	0	279	21.4	30.0
8/10/18 4:15	0	249	21.3	30.0
8/10/18 4:30	0	236	21.3	30.0
8/10/18 4:45	0	231	21.3	30.0
8/10/18 5:00	0	191	21.0	30.0
8/10/18 5:15	0	244	21.0	30.0
8/10/18 5:30	2	231	21.3	30.0
8/10/18 5:45	3	238	21.4	30.1
8/10/18 6:00	2	233	21.5	30.0
8/10/18 6:15	4	246	21.8	30.1
8/10/18 6:30	4	235	22.3	30.0
8/10/18 6:45	4	233	22.8	30.1
8/10/18 7:00	4	249	23.2	30.1
8/10/18 7:15	5	228	23.5	30.1

Date Time	WS	WD	AT	BP
8/10/18 7:30	5	233	24.2	30.1
8/10/18 7:45	4	241	24.9	30.1
8/10/18 8:00	4	281	25.8	30.1
8/10/18 8:15	5	255	26.2	30.1
8/10/18 8:30	2	241	27.0	30.1
8/10/18 8:45	4	225	27.8	30.1
8/10/18 9:00	1	254	28.2	30.1
8/10/18 9:15	1	219	28.8	30.1
8/10/18 9:30	6	200	29.4	30.1
8/10/18 9:45	3	245	29.8	30.1
8/10/18 10:00	4	221	30.2	30.1
8/10/18 10:15	0	252	31.2	30.1
8/10/18 10:30	6	246	31.4	30.1
8/10/18 10:45	5	180	31.6	30.0
8/10/18 11:00	6	276	32.4	30.0
8/10/18 11:15	2	307	31.7	30.0
8/10/18 11:30	2	250	32.1	30.0
8/10/18 11:45	2	295	32.6	30.0
8/10/18 12:00	1	209	33.3	30.0
8/10/18 12:15	6	316	33.1	30.0
8/10/18 12:30	3	10	33.5	30.0
8/10/18 12:45	7	28	33.4	30.0
8/10/18 13:00	9	274	33.4	30.0
8/10/18 13:15	3	293	33.9	30.0
8/10/18 13:30	9	224	34.3	30.0
8/10/18 13:45	4	214	33.7	30.0
8/10/18 14:00	7	219	33.2	30.0
8/10/18 14:15	6	250	32.8	30.0
8/10/18 14:30	12	220	30.8	30.0
8/10/18 14:45	7	205	27.1	30.0
8/10/18 15:00	6	119	25.3	30.0
8/10/18 15:15	5	148	25.3	30.0
8/10/18 15:30	6	154	26.0	30.0
8/10/18 15:45	4	113	26.6	30.0
8/10/18 16:00	7	255	26.1	30.0
8/10/18 16:15	10	231	26.2	30.0
8/10/18 16:30	7	251	26.0	30.0
8/10/18 16:45	9	239	25.3	30.0
8/10/18 17:00	6	224	24.8	30.0
8/10/18 17:15	3	225	25.0	30.0
8/10/18 17:30	2	291	25.2	30.0
8/10/18 17:45	4	234	25.5	30.0
8/10/18 18:00	4	221	25.4	30.0
8/10/18 18:15	2	267	25.5	30.0
8/10/18 18:30	0	285	25.7	30.0
8/10/18 18:45	0	221	25.8	30.0

Date Time	WS	WD	AT	BP
8/10/18 19:00	0	137	25.7	30.0
8/10/18 19:15	0	154	25.6	30.0
8/10/18 19:30	2	255	25.7	30.0
8/10/18 19:45	0	248	25.8	30.0
8/10/18 20:00	5	245	25.4	30.0
8/10/18 20:15	3	240	24.8	30.0
8/10/18 20:30	0	224	24.5	30.0
8/10/18 20:45	0	224	24.4	30.0
8/10/18 21:00	2	211	24.4	30.0
8/10/18 21:15	2	220	24.5	30.0
8/10/18 21:30	1	212	24.4	30.0
8/10/18 21:45	0	164	24.4	30.0
8/10/18 22:00	0	164	24.4	30.0
8/10/18 22:15	0	165	24.5	30.0
8/10/18 22:30	1	153	24.3	30.0
8/10/18 22:45	3	158	24.1	30.0
8/10/18 23:00	4	194	24.2	30.0
8/10/18 23:15	2	276	24.1	30.0
8/10/18 23:30	0	275	24.1	30.0
8/10/18 23:45	0	262	23.9	30.0
8/11/18 0:00	0	262	23.8	30.0
8/11/18 0:15	0	262	23.4	30.0
8/11/18 0:30	0	263	23.4	30.0
8/11/18 0:45	0	263	23.5	30.0
8/11/18 1:00	2	7	23.3	30.0
8/11/18 1:15	0	70	23.1	30.0
8/11/18 1:30	0	136	22.8	30.0
8/11/18 1:45	2	35	22.9	30.0
8/11/18 2:00	0	103	22.8	30.0
8/11/18 2:15	0	98	22.6	30.0
8/11/18 2:30	0	43	22.6	30.0
8/11/18 2:45	0	15	22.5	30.0
8/11/18 3:00	0	10	22.5	30.0
8/11/18 3:15	4	20	22.3	30.0
8/11/18 3:30	3	29	22.1	30.0
8/11/18 3:45	3	12	22.0	30.0
8/11/18 4:00	2	20	21.9	30.0
8/11/18 4:15	2	23	21.9	30.0
8/11/18 4:30	0	23	21.9	30.0
8/11/18 4:45	0	23	21.8	30.0
8/11/18 5:00	3	347	22.0	30.0
8/11/18 5:15	3	359	22.3	30.0
8/11/18 5:30	3	352	22.4	30.1
8/11/18 5:45	1	20	22.6	30.1
8/11/18 6:00	1	2	23.0	30.1
8/11/18 6:15	3	21	23.3	30.1

Date Time	WS	WD	AT	BP
8/11/18 6:30	4	348	23.3	30.1
8/11/18 6:45	7	11	23.3	30.1
8/11/18 7:00	6	13	23.5	30.1
8/11/18 7:15	3	347	23.6	30.1
8/11/18 7:30	3	342	24.0	30.1
8/11/18 7:45	6	8	24.3	30.1
8/11/18 8:00	4	360	24.5	30.1
8/11/18 8:15	5	321	25.1	30.1
8/11/18 8:30	6	32	25.6	30.1
8/11/18 8:45	4	59	26.1	30.1
8/11/18 9:00	7	25	26.4	30.1
8/11/18 9:15	7	52	26.6	30.1
8/11/18 9:30	8	30	26.9	30.1
8/11/18 9:45	6	4	27.4	30.1
8/11/18 10:00	7	314	27.9	30.1
8/11/18 10:15	8	63	28.2	30.1
8/11/18 10:30	6	41	28.2	30.1
8/11/18 10:45	9	18	29.0	30.1
8/11/18 11:00	9	27	29.1	30.1
8/11/18 11:15	6	21	29.5	30.1
8/11/18 11:30	12	22	29.7	30.1
8/11/18 11:45	11	68	29.8	30.1
8/11/18 12:00	6	64	30.0	30.1
8/11/18 12:15	11	11	30.2	30.1
8/11/18 12:30	11	33	30.0	30.1
8/11/18 12:45	10	16	30.4	30.1
8/11/18 13:00	13	333	30.3	30.1
8/11/18 13:15	10	43	30.5	30.1
8/11/18 13:30	8	34	30.2	30.1
8/11/18 13:45	10	42	30.2	30.1
8/11/18 14:00	5	67	30.4	30.1
8/11/18 14:15	9	51	30.5	30.1
8/11/18 14:30	9	31	30.7	30.1
8/11/18 14:45	9	29	30.5	30.1
8/11/18 15:00	10	20	30.5	30.1
8/11/18 15:15	11	1	30.7	30.1
8/11/18 15:30	12	24	30.1	30.1
8/11/18 15:45	7	52	30.2	30.1
8/11/18 16:00	6	32	30.1	30.1
8/11/18 16:15	10	24	29.9	30.1
8/11/18 16:30	10	6	29.7	30.1
8/11/18 16:45	10	31	29.6	30.1
8/11/18 17:00	5	22	29.5	30.1
8/11/18 17:15	7	18	29.2	30.1
8/11/18 17:30	6	16	29.1	30.1
8/11/18 17:45	10	3	29.0	30.1

Date Time	WS	WD	AT	BP
8/11/18 18:00	6	26	28.6	30.1
8/11/18 18:15	4	29	28.4	30.1
8/11/18 18:30	6	38	27.9	30.1
8/11/18 18:45	4	57	27.5	30.1
8/11/18 19:00	4	46	27.3	30.1
8/11/18 19:15	4	55	27.0	30.1
8/11/18 19:30	3	66	26.8	30.1
8/11/18 19:45	3	84	26.4	30.1
8/11/18 20:00	2	70	26.3	30.1
8/11/18 20:15	1	95	25.8	30.1
8/11/18 20:30	0	72	25.7	30.1
8/11/18 20:45	0	79	25.6	30.1
8/11/18 21:00	0	79	25.5	30.1
8/11/18 21:15	0	79	25.0	30.1
8/11/18 21:30	0	63	24.9	30.1
8/11/18 21:45	0	63	24.3	30.1
8/11/18 22:00	0	63	24.0	30.2
8/11/18 22:15	0	70	23.7	30.2
8/11/18 22:30	0	88	23.7	30.2
8/11/18 22:45	0	88	23.5	30.1
8/11/18 23:00	0	88	23.4	30.2
8/11/18 23:15	0	88	23.5	30.2
8/11/18 23:30	2	248	23.5	30.2
8/11/18 23:45	0	248	23.3	30.1
8/12/18 0:00	0	249	22.9	30.1
8/12/18 0:15	0	222	22.8	30.1
8/12/18 0:30	0	222	22.5	30.1
8/12/18 0:45	0	43	22.3	30.1
8/12/18 1:00	0	124	22.1	30.1
8/12/18 1:15	0	124	22.0	30.2
8/12/18 1:30	0	124	21.9	30.2
8/12/18 1:45	0	139	21.8	30.1
8/12/18 2:00	0	158	21.8	30.1
8/12/18 2:15	0	158	21.6	30.1
8/12/18 2:30	0	157	21.6	30.1
8/12/18 2:45	0	157	21.3	30.1
8/12/18 3:00	0	157	21.1	30.2
8/12/18 3:15	0	157	21.1	30.2
8/12/18 3:30	0	157	21.1	30.2
8/12/18 3:45	0	157	21.1	30.2
8/12/18 4:00	0	226	21.1	30.2
8/12/18 4:15	0	224	21.0	30.2
8/12/18 4:30	0	227	20.9	30.2
8/12/18 4:45	0	226	20.6	30.2
8/12/18 5:00	0	227	20.7	30.2
8/12/18 5:15	0	228	20.8	30.2

Date Time	WS	WD	AT	BP
8/12/18 5:30	0	226	20.9	30.2
8/12/18 5:45	0	232	20.8	30.2
8/12/18 6:00	0	247	21.0	30.2
8/12/18 6:15	0	241	21.1	30.2
8/12/18 6:30	0	229	21.5	30.2
8/12/18 6:45	0	248	22.1	30.2
8/12/18 7:00	0	304	22.6	30.2
8/12/18 7:15	1	9	23.3	30.2
8/12/18 7:30	0	12	23.8	30.2
8/12/18 7:45	2	31	24.0	30.2
8/12/18 8:00	3	348	24.6	30.2
8/12/18 8:15	2	320	25.3	30.2
8/12/18 8:30	4	293	25.6	30.2
8/12/18 8:45	1	39	26.3	30.2
8/12/18 9:00	6	46	26.5	30.2
8/12/18 9:15	3	3	26.7	30.2
8/12/18 9:30	4	23	27.1	30.2
8/12/18 9:45	4	7	27.5	30.2
8/12/18 10:00	4	326	27.9	30.2
8/12/18 10:15	6	72	28.4	30.2
8/12/18 10:30	5	355	28.5	30.2
8/12/18 10:45	7	349	28.9	30.2
8/12/18 11:00	4	344	29.3	30.2
8/12/18 11:15	10	35	29.8	30.2
8/12/18 11:30	6	339	30.0	30.2
8/12/18 11:45	6	356	30.2	30.2
8/12/18 12:00	8	14	30.6	30.2
8/12/18 12:15	7	13	30.6	30.2
8/12/18 12:30	8	26	30.7	30.2
8/12/18 12:45	12	23	31.0	30.2
8/12/18 13:00	10	340	31.1	30.2
8/12/18 13:15	8	326	31.3	30.2
8/12/18 13:30	8	12	31.2	30.2
8/12/18 13:45	5	351	31.4	30.2
8/12/18 14:00	6	2	31.4	30.2
8/12/18 14:15	6	39	31.5	30.2
8/12/18 14:30	10	23	31.5	30.2
8/12/18 14:45	7	38	31.5	30.2
8/12/18 15:00	8	34	31.4	30.2
8/12/18 15:15	8	11	31.5	30.2
8/12/18 15:30	7	37	31.3	30.2
8/12/18 15:45	8	347	31.5	30.2
8/12/18 16:00	8	352	31.3	30.1
8/12/18 16:15	9	50	31.1	30.1
8/12/18 16:30	8	27	30.7	30.1
8/12/18 16:45	9	11	30.5	30.1

Date Time	WS	WD	AT	BP
8/12/18 17:00	9	53	30.3	30.1
8/12/18 17:15	6	356	30.1	30.1
8/12/18 17:30	6	18	30.0	30.1
8/12/18 17:45	5	25	29.7	30.1
8/12/18 18:00	5	38	29.6	30.1
8/12/18 18:15	4	67	29.6	30.1
8/12/18 18:30	4	70	29.3	30.1
8/12/18 18:45	5	65	28.9	30.1
8/12/18 19:00	3	75	28.5	30.1
8/12/18 19:15	3	101	28.2	30.2
8/12/18 19:30	3	123	28.1	30.2
8/12/18 19:45	1	99	28.0	30.2
8/12/18 20:00	3	139	27.9	30.2
8/12/18 20:15	0	162	28.0	30.2
8/12/18 20:30	0	99	27.8	30.2
8/12/18 20:45	1	141	27.6	30.2
8/12/18 21:00	2	205	27.6	30.2
8/12/18 21:15	1	145	27.2	30.2
8/12/18 21:30	1	150	27.2	30.2
8/12/18 21:45	0	217	26.7	30.2
8/12/18 22:00	0	217	26.5	30.2
8/12/18 22:15	0	217	25.8	30.2
8/12/18 22:30	0	97	25.8	30.2
8/12/18 22:45	0	86	25.2	30.2
8/12/18 23:00	0	86	24.8	30.2
8/12/18 23:15	0	86	24.3	30.2
8/12/18 23:30	0	86	24.3	30.2
8/12/18 23:45	0	86	24.3	30.2
8/13/18 0:00	0	86	23.8	30.2
8/13/18 0:15	0	252	23.8	30.2
8/13/18 0:30	0	252	23.7	30.2
8/13/18 0:45	0	252	23.6	30.2
8/13/18 1:00	0	240	23.4	30.2
8/13/18 1:15	0	197	23.3	30.2
8/13/18 1:30	0	238	23.2	30.2
8/13/18 1:45	0	237	23.1	30.2
8/13/18 2:00	0	236	23.0	30.2
8/13/18 2:15	1	243	22.8	30.2
8/13/18 2:30	0	251	22.6	30.2
8/13/18 2:45	0	245	22.3	30.2
8/13/18 3:00	0	205	22.3	30.2
8/13/18 3:15	0	205	22.1	30.2
8/13/18 3:30	0	109	22.0	30.2
8/13/18 3:45	0	109	21.9	30.2
8/13/18 4:00	0	109	22.0	30.2
8/13/18 4:15	0	109	21.6	30.2

Date Time	WS	WD	AT	BP
8/13/18 4:30	0	238	22.0	30.2
8/13/18 4:45	2	250	21.8	30.2
8/13/18 5:00	4	248	21.6	30.2
8/13/18 5:15	0	251	21.5	30.2
8/13/18 5:30	1	226	21.5	30.2
8/13/18 5:45	0	215	21.8	30.2
8/13/18 6:00	0	215	22.2	30.2
8/13/18 6:15	0	214	22.7	30.2
8/13/18 6:30	0	120	23.1	30.2
8/13/18 6:45	0	120	24.1	30.2
8/13/18 7:00	0	278	24.6	30.2
8/13/18 7:15	0	250	25.1	30.2
8/13/18 7:30	0	90	25.8	30.2
8/13/18 7:45	1	84	26.4	30.2
8/13/18 8:00	0	100	27.0	30.2
8/13/18 8:15	0	140	27.7	30.2
8/13/18 8:30	2	87	27.8	30.2
8/13/18 8:45	4	86	28.1	30.2
8/13/18 9:00	1	96	28.2	30.2
8/13/18 9:15	4	165	29.0	30.2
8/13/18 9:30	0	178	29.4	30.2
8/13/18 9:45	3	209	30.0	30.2
8/13/18 10:00	1	98	29.7	30.2
8/13/18 10:15	6	90	29.9	30.2
8/13/18 10:30	4	93	29.9	30.2
8/13/18 10:45	6	164	30.1	30.2
8/13/18 11:00	5	129	30.8	30.2
8/13/18 11:15	5	111	30.8	30.2
8/13/18 11:30	4	125	30.6	30.2
8/13/18 11:45	4	102	30.9	30.2
8/13/18 12:00	1	87	31.6	30.2
8/13/18 12:15	7	86	30.8	30.2
8/13/18 12:30	10	99	31.4	30.1
8/13/18 12:45	8	113	31.9	30.1
8/13/18 13:00	2	250	32.4	30.1
8/13/18 13:15	7	98	32.2	30.1
8/13/18 13:30	4	94	31.7	30.1
8/13/18 13:45	6	103	31.7	30.1
8/13/18 14:00	7	150	31.8	30.1
8/13/18 14:15	9	150	32.1	30.1
8/13/18 14:30	3	134	31.9	30.1
8/13/18 14:45	6	129	32.2	30.1
8/13/18 15:00	7	135	32.0	30.1
8/13/18 15:15	12	143	32.2	30.1
8/13/18 15:30	7	118	31.7	30.1
8/13/18 15:45	1	47	31.5	30.1

Date Time	WS	WD	AT	BP
8/13/18 16:00	7	115	31.7	30.1
8/13/18 16:15	2	166	31.7	30.1
8/13/18 16:30	11	144	31.9	30.1
8/13/18 16:45	7	211	31.7	30.1
8/13/18 17:00	9	141	31.2	30.1
8/13/18 17:15	6	151	31.1	30.1
8/13/18 17:30	7	179	31.0	30.1
8/13/18 17:45	3	179	30.7	30.1
8/13/18 18:00	4	197	30.4	30.1
8/13/18 18:15	4	183	29.8	30.1
8/13/18 18:30	3	162	29.3	30.1
8/13/18 18:45	2	158	28.9	30.1
8/13/18 19:00	3	138	28.5	30.1
8/13/18 19:15	2	152	28.3	30.1
8/13/18 19:30	2	116	27.9	30.1
8/13/18 19:45	4	112	27.6	30.1
8/13/18 20:00	3	122	27.4	30.1
8/13/18 20:15	2	132	27.2	30.1
8/13/18 20:30	3	132	27.1	30.1
8/13/18 20:45	3	120	27.0	30.1
8/13/18 21:00	1	120	26.7	30.1
8/13/18 21:15	3	99	26.3	30.1
8/13/18 21:30	3	116	26.3	30.1
8/13/18 21:45	3	99	26.2	30.1
8/13/18 22:00	3	119	26.0	30.1
8/13/18 22:15	4	116	25.9	30.1
8/13/18 22:30	4	108	25.8	30.1
8/13/18 22:45	4	126	25.8	30.1
8/13/18 23:00	3	118	25.6	30.1
8/13/18 23:15	4	105	25.4	30.1
8/13/18 23:30	5	115	25.2	30.1
8/13/18 23:45	4	114	25.0	30.1
8/14/18 0:00	6	111	24.8	30.1
8/14/18 0:15	3	129	24.8	30.1
8/14/18 0:30	3	143	24.7	30.1
8/14/18 0:45	2	137	24.5	30.1
8/14/18 1:00	3	141	24.4	30.1
8/14/18 1:15	2	141	24.1	30.1
8/14/18 1:30	2	143	24.1	30.1
8/14/18 1:45	2	155	24.0	30.1
8/14/18 2:00	2	129	23.7	30.1
8/14/18 2:15	1	150	23.5	30.1
8/14/18 2:30	0	153	23.5	30.1
8/14/18 2:45	0	141	23.3	30.1
8/14/18 3:00	0	166	23.1	30.1
8/14/18 3:15	0	103	22.9	30.1

Date Time	WS	WD	AT	BP
8/14/18 3:30	0	102	22.8	30.1
8/14/18 3:45	1	109	22.7	30.1
8/14/18 4:00	3	156	22.6	30.1
8/14/18 4:15	4	129	22.5	30.1
8/14/18 4:30	4	136	22.6	30.1
8/14/18 4:45	4	146	22.4	30.1
8/14/18 5:00	2	138	22.4	30.1
8/14/18 5:15	4	141	22.6	30.1
8/14/18 5:30	3	140	23.1	30.1
8/14/18 5:45	6	134	23.3	30.1
8/14/18 6:00	4	127	23.5	30.1
8/14/18 6:15	5	138	24.2	30.1
8/14/18 6:30	3	149	24.6	30.1
8/14/18 6:45	5	131	24.6	30.1
8/14/18 7:00	4	129	25.0	30.1
8/14/18 7:15	1	146	25.7	30.1
8/14/18 7:30	8	186	26.4	30.1
8/14/18 7:45	6	179	26.5	30.1
8/14/18 8:00	8	190	26.8	30.1
8/14/18 8:15	7	166	26.9	30.1
8/14/18 8:30	5	146	27.3	30.1
8/14/18 8:45	3	156	27.9	30.1
8/14/18 9:00	8	182	28.9	30.1
8/14/18 9:15	4	216	28.9	30.1
8/14/18 9:30	7	222	28.5	30.1
8/14/18 9:45	5	184	28.6	30.1
8/14/18 10:00	5	206	28.6	30.1
8/14/18 10:15	7	219	29.1	30.1
8/14/18 10:30	9	205	29.3	30.1
8/14/18 10:45	6	155	29.1	30.1
8/14/18 11:00	7	213	29.1	30.1
8/14/18 11:15	10	226	29.1	30.1
8/14/18 11:30	6	210	28.4	30.1
8/14/18 11:45	14	224	27.8	30.1
8/14/18 12:00	8	221	27.7	30.1
8/14/18 12:15	8	214	27.7	30.1
8/14/18 12:30	8	186	27.8	30.1
8/14/18 12:45	4	212	28.1	30.1
8/14/18 13:00	4	235	28.0	30.0
8/14/18 13:15	6	241	27.9	30.0
8/14/18 13:30	5	255	27.8	30.0
8/14/18 13:45	9	236	28.2	30.0
8/14/18 14:00	8	237	28.5	30.0
8/14/18 14:15	7	203	28.2	30.0
8/14/18 14:30	7	165	27.8	30.0
8/14/18 14:45	6	235	27.5	30.0

Date Time	WS	WD	AT	BP
8/14/18 15:00	8	131	27.4	30.0
8/14/18 15:15	9	184	27.1	30.0
8/14/18 15:30	13	153	27.0	30.0
8/14/18 15:45	6	162	26.6	30.0
8/14/18 16:00	7	259	24.5	30.0
8/14/18 16:15	4	265	23.5	30.0
8/14/18 16:30	5	262	23.3	30.0
8/14/18 16:45	3	256	23.4	30.0
8/14/18 17:00	2	283	23.3	30.0
8/14/18 17:15	0	129	23.3	30.0
8/14/18 17:30	4	74	23.4	30.0
8/14/18 17:45	4	110	23.6	30.0
8/14/18 18:00	2	106	23.8	30.0
8/14/18 18:15	3	129	24.0	30.0
8/14/18 18:30	3	102	24.1	30.0
8/14/18 18:45	5	90	24.1	30.0
8/14/18 19:00	3	108	24.0	30.0
8/14/18 19:15	5	144	24.0	30.0
8/14/18 19:30	5	127	24.0	30.0
8/14/18 19:45	3	133	23.9	30.0
8/14/18 20:00	5	104	23.9	30.0
8/14/18 20:15	3	136	23.9	30.0
8/14/18 20:30	2	105	23.8	30.0
8/14/18 20:45	4	129	23.8	30.0
8/14/18 21:00	4	96	23.8	30.0
8/14/18 21:15	2	115	23.8	30.0
8/14/18 21:30	1	93	23.7	30.0
8/14/18 21:45	0	148	23.6	30.0
8/14/18 22:00	1	151	23.6	30.0
8/14/18 22:15	5	132	23.5	30.0
8/14/18 22:30	4	148	23.5	30.0
8/14/18 22:45	6	169	23.4	30.0
8/14/18 23:00	7	167	23.4	30.0
8/14/18 23:15	4	154	23.2	30.0
8/14/18 23:30	6	188	23.1	30.0
8/14/18 23:45	4	162	23.0	30.0
8/15/18 0:00	7	193	22.9	30.0
8/15/18 0:15	5	214	23.0	30.0
8/15/18 0:30	3	206	22.8	30.0
8/15/18 0:45	4	205	22.8	30.0
8/15/18 1:00	3	219	22.8	30.0
8/15/18 1:15	5	214	22.8	30.0
8/15/18 1:30	4	176	22.8	30.0
8/15/18 1:45	4	165	22.9	30.0
8/15/18 2:00	5	169	22.9	30.0
8/15/18 2:15	5	224	22.9	30.0

Date Time	WS	WD	AT	BP
8/15/18 2:30	4	170	22.9	30.0
8/15/18 2:45	4	175	22.9	30.0
8/15/18 3:00	6	156	22.9	30.0
8/15/18 3:15	5	162	22.8	30.0
8/15/18 3:30	5	209	22.8	30.0
8/15/18 3:45	5	171	22.6	30.0
8/15/18 4:00	3	176	22.5	30.0
8/15/18 4:15	4	148	22.5	30.0
8/15/18 4:30	5	171	22.4	30.0
8/15/18 4:45	10	200	22.4	30.0
8/15/18 5:00	6	198	22.0	30.0
8/15/18 5:15	2	167	21.8	30.0
8/15/18 5:30	4	142	21.8	30.0
8/15/18 5:45	4	161	21.6	30.0
8/15/18 6:00	4	148	21.5	30.0
8/15/18 6:15	7	148	21.5	30.0
8/15/18 6:30	6	190	21.4	30.0
8/15/18 6:45	4	202	21.4	30.0
8/15/18 7:00	5	165	21.4	30.0
8/15/18 7:15	9	169	21.4	30.0
8/15/18 7:30	3	172	21.3	30.0
8/15/18 7:45	5	158	21.5	30.0
8/15/18 8:00	4	177	21.6	30.0
8/15/18 8:15	5	177	22.0	30.0
8/15/18 8:30	5	179	22.3	30.0
8/15/18 8:45	4	147	22.7	30.0
8/15/18 9:00	5	172	22.9	30.0
8/15/18 9:15	6	131	23.0	30.0
8/15/18 9:30	6	198	23.3	30.0
8/15/18 9:45	4	153	23.7	30.0
8/15/18 10:00	8	247	24.3	30.0
8/15/18 10:15	7	212	24.0	30.0
8/15/18 10:30	4	212	23.3	30.0
8/15/18 10:45	5	203	23.0	30.0
8/15/18 11:00	6	211	23.3	30.0
8/15/18 11:15	4	184	23.5	30.0
8/15/18 11:30	4	210	23.9	30.0
8/15/18 11:45	4	184	24.7	30.0
8/15/18 12:00	9	220	25.2	30.0
8/15/18 12:15	9	218	25.9	30.0
8/15/18 12:30	7	230	25.9	30.0
8/15/18 12:45	6	162	26.1	30.0
8/15/18 13:00	5	269	26.9	30.0
8/15/18 13:15	5	269	26.8	30.0
8/15/18 13:30	5	254	26.8	30.0
8/15/18 13:45	7	251	27.1	30.0

Date Time	WS	WD	AT	BP
8/15/18 14:00	11	252	27.4	30.0
8/15/18 14:15	5	255	27.3	30.0
8/15/18 14:30	15	218	27.6	30.0
8/15/18 14:45	7	264	28.0	30.0
8/15/18 15:00	11	238	27.6	30.0
8/15/18 15:15	9	235	28.0	30.0
8/15/18 15:30	7	266	28.5	30.0
8/15/18 15:45	8	248	28.4	30.0
8/15/18 16:00	4	231	28.5	29.9
8/15/18 16:15	9	240	28.3	29.9
8/15/18 16:30	5	271	28.3	29.9
8/15/18 16:45	6	248	24.7	30.0
8/15/18 17:00	4	249	24.1	30.0
8/15/18 17:15	5	191	24.1	30.0
8/15/18 17:30	9	180	24.3	30.0
8/15/18 17:45	6	198	24.3	30.0
8/15/18 18:00	7	195	24.2	30.0
8/15/18 18:15	7	230	24.3	30.0
8/15/18 18:30	4	214	24.4	30.0
8/15/18 18:45	6	186	24.5	30.0
8/15/18 19:00	3	179	24.4	30.0
8/15/18 19:15	6	200	24.4	30.0
8/15/18 19:30	3	226	24.4	30.0
8/15/18 19:45	2	236	24.4	30.0
8/15/18 20:00	2	250	24.4	30.0
8/15/18 20:15	1	151	24.2	30.0
8/15/18 20:30	1	166	24.0	30.0
8/15/18 20:45	2	198	24.0	30.0
8/15/18 21:00	3	183	24.1	30.0
8/15/18 21:15	2	186	24.1	30.0
8/15/18 21:30	3	152	24.1	30.0
8/15/18 21:45	2	160	24.0	30.0
8/15/18 22:00	5	174	24.0	30.0
8/15/18 22:15	2	203	24.0	30.0
8/15/18 22:30	1	201	24.0	30.0
8/15/18 22:45	0	216	24.0	30.0
8/15/18 23:00	5	239	24.0	30.0
8/15/18 23:15	5	218	24.0	30.0
8/15/18 23:30	5	226	24.0	30.0
8/15/18 23:45	4	216	23.9	30.0
8/16/18 0:00	5	211	23.9	30.0
8/16/18 0:15	4	219	23.8	30.0
8/16/18 0:30	6	203	23.8	30.0
8/16/18 0:45	4	220	23.6	30.0
8/16/18 1:00	3	210	23.4	30.0
8/16/18 1:15	6	212	23.3	30.0

Date Time	WS	WD	AT	BP
8/16/18 1:30	4	210	23.2	30.0
8/16/18 1:45	4	190	23.1	30.0
8/16/18 2:00	4	184	23.1	30.0
8/16/18 2:15	4	212	23.0	30.0
8/16/18 2:30	4	206	23.0	30.0
8/16/18 2:45	4	205	22.9	30.0
8/16/18 3:00	3	177	22.8	30.0
8/16/18 3:15	3	191	22.8	30.0
8/16/18 3:30	3	213	22.7	30.0
8/16/18 3:45	4	183	22.6	30.0
8/16/18 4:00	2	186	22.6	30.0
8/16/18 4:15	3	186	22.5	30.0
8/16/18 4:30	3	210	22.5	30.0
8/16/18 4:45	5	205	22.5	30.0
8/16/18 5:00	6	210	22.6	30.0
8/16/18 5:15	4	208	22.6	30.0
8/16/18 5:30	3	227	22.8	30.0
8/16/18 5:45	4	233	22.9	30.0
8/16/18 6:00	4	233	22.9	30.0
8/16/18 6:15	7	222	23.1	30.0
8/16/18 6:30	4	260	23.5	30.0
8/16/18 6:45	7	244	23.8	30.0
8/16/18 7:00	5	232	23.8	30.0
8/16/18 7:15	6	231	23.7	30.0
8/16/18 7:30	5	243	23.9	30.0
8/16/18 7:45	7	229	24.6	30.0
8/16/18 8:00	2	229	25.1	30.0
8/16/18 8:15	0	201	25.7	30.0
8/16/18 8:30	5	226	26.3	30.0
8/16/18 8:45	2	322	27.0	30.1
8/16/18 9:00	2	187	27.3	30.1
8/16/18 9:15	0	338	27.7	30.1
8/16/18 9:30	3	289	28.2	30.1
8/16/18 9:45	6	223	28.4	30.1
8/16/18 10:00	6	211	28.8	30.1
8/16/18 10:15	9	208	28.7	30.1
8/16/18 10:30	5	266	28.7	30.1
8/16/18 10:45	8	218	29.2	30.1
8/16/18 11:00	6	247	29.5	30.1
8/16/18 11:15	6	248	30.1	30.0
8/16/18 11:30	5	208	30.1	30.0
8/16/18 11:45	7	287	30.6	30.0
8/16/18 12:00	3	233	31.0	30.0
8/16/18 12:15	2	255	31.0	30.0
8/16/18 12:30	2	202	31.5	30.0
8/16/18 12:45	6	198	31.0	30.0

Date Time	WS	WD	AT	BP
8/16/18 13:00	2	147	31.2	30.0
8/16/18 13:15	5	184	31.5	30.0
8/16/18 13:30	7	218	31.4	30.0
8/16/18 13:45	5	242	32.0	30.0
8/16/18 14:00	6	264	31.9	30.0
8/16/18 14:15	6	272	31.9	30.0
8/16/18 14:30	6	229	32.5	30.0
8/16/18 14:45	8	261	32.3	30.0
8/16/18 15:00	9	274	32.8	30.0
8/16/18 15:15	4	273	32.5	30.0
8/16/18 15:30	10	222	32.9	30.0
8/16/18 15:45	11	270	32.9	30.0
8/16/18 16:00	6	248	32.6	30.0
8/16/18 16:15	3	233	32.7	30.0
8/16/18 16:30	9	220	32.5	30.0
8/16/18 16:45	5	248	32.7	30.0
8/16/18 17:00	10	245	32.4	30.0
8/16/18 17:15	4	243	32.5	30.0
8/16/18 17:30	4	219	32.4	30.0
8/16/18 17:45	3	219	32.1	30.0
8/16/18 18:00	7	227	31.6	30.0
8/16/18 18:15	4	244	31.2	30.0
8/16/18 18:30	6	221	30.8	30.0
8/16/18 18:45	4	217	30.5	30.0
8/16/18 19:00	4	180	30.4	30.0
8/16/18 19:15	6	195	30.1	30.0
8/16/18 19:30	4	195	29.9	30.0
8/16/18 19:45	3	199	29.8	30.0
8/16/18 20:00	7	171	29.6	30.0
8/16/18 20:15	5	222	29.5	30.0
8/16/18 20:30	5	218	29.2	30.0
8/16/18 20:45	4	235	29.2	30.0
8/16/18 21:00	5	219	29.0	30.0
8/16/18 21:15	4	222	28.7	30.0
8/16/18 21:30	4	255	28.6	30.0
8/16/18 21:45	3	245	28.6	30.0
8/16/18 22:00	6	237	28.4	30.0
8/16/18 22:15	4	260	28.1	30.0
8/16/18 22:30	8	238	28.0	30.0
8/16/18 22:45	6	200	27.6	30.0
8/16/18 23:00	6	216	27.5	30.0
8/16/18 23:15	8	291	27.5	30.0
8/16/18 23:30	10	307	27.1	30.0
8/16/18 23:45	5	304	27.0	30.0
8/17/18 0:00	5	283	27.0	30.0
8/17/18 0:15	11	290	26.8	30.0

Date Time	WS	WD	AT	BP
8/17/18 0:30	5	275	26.6	30.0
8/17/18 0:45	7	289	26.3	30.0
8/17/18 1:00	14	294	25.9	30.0
8/17/18 1:15	7	295	25.3	30.0
8/17/18 1:30	5	269	25.1	30.0
8/17/18 1:45	0	290	25.0	30.0
8/17/18 2:00	2	297	24.9	30.0
8/17/18 2:15	3	300	24.8	30.1
8/17/18 2:30	5	309	24.8	30.1
8/17/18 2:45	3	298	24.7	30.1
8/17/18 3:00	1	230	24.6	30.1
8/17/18 3:15	6	235	24.4	30.1
8/17/18 3:30	4	259	24.2	30.1
8/17/18 3:45	2	252	24.1	30.1
8/17/18 4:00	3	203	24.2	30.1
8/17/18 4:15	3	195	24.2	30.1
8/17/18 4:30	4	176	24.1	30.1
8/17/18 4:45	5	210	23.9	30.1
8/17/18 5:00	6	198	23.8	30.1
8/17/18 5:15	6	214	23.6	30.1
8/17/18 5:30	5	216	23.5	30.1
8/17/18 5:45	2	237	23.3	30.1
8/17/18 6:00	7	211	23.2	30.1
8/17/18 6:15	5	220	23.3	30.1
8/17/18 6:30	8	227	23.5	30.1
8/17/18 6:45	11	253	24.0	30.1
8/17/18 7:00	11	238	24.3	30.1
8/17/18 7:15	10	256	24.5	30.1
8/17/18 7:30	10	243	24.4	30.1
8/17/18 7:45	6	259	24.5	30.1
8/17/18 8:00	10	243	24.7	30.1
8/17/18 8:15	9	273	25.0	30.1
8/17/18 8:30	9	274	25.1	30.1
8/17/18 8:45	13	266	26.3	30.1
8/17/18 9:00	6	271	25.8	30.1
8/17/18 9:15	12	257	26.1	30.1
8/17/18 9:30	10	282	26.3	30.1
8/17/18 9:45	10	238	26.7	30.1
8/17/18 10:00	9	233	26.6	30.1
8/17/18 10:15	7	266	27.3	30.1
8/17/18 10:30	10	262	27.7	30.1
8/17/18 10:45	5	270	28.0	30.1
8/17/18 11:00	10	244	27.9	30.1
8/17/18 11:15	8	264	28.1	30.1
8/17/18 11:30	7	245	28.0	30.1
8/17/18 11:45	4	244	28.4	30.1

Date Time	WS	WD	AT	BP
8/17/18 12:00	12	302	28.6	30.1
8/17/18 12:15	6	305	28.2	30.1
8/17/18 12:30	8	306	28.1	30.1
8/17/18 12:45	6	294	28.6	30.1
8/17/18 13:00	5	279	29.4	30.0
8/17/18 13:15	5	260	29.1	30.0
8/17/18 13:30	10	6	29.7	30.0
8/17/18 13:45	7	326	28.2	30.0
8/17/18 14:00	7	333	28.9	30.0
8/17/18 14:15	10	317	29.5	30.0
8/17/18 14:30	7	344	29.5	30.0
8/17/18 14:45	3	11	29.5	30.0
8/17/18 15:00	7	328	29.8	30.0
8/17/18 15:15	7	312	30.1	30.0
8/17/18 15:30	6	40	29.7	30.0
8/17/18 15:45	3	339	29.7	30.0
8/17/18 16:00	4	39	29.9	30.0
8/17/18 16:15	7	23	29.4	30.0
8/17/18 16:30	6	333	29.4	30.0
8/17/18 16:45	12	25	29.4	30.0
8/17/18 17:00	10	360	29.2	30.0
8/17/18 17:15	8	347	29.1	30.0
8/17/18 17:30	11	323	28.8	30.0
8/17/18 17:45	7	22	28.3	30.0
8/17/18 18:00	7	344	28.0	30.0
8/17/18 18:15	5	355	27.6	30.0
8/17/18 18:30	3	347	27.1	30.0
8/17/18 18:45	6	11	26.8	30.0
8/17/18 19:00	3	357	26.6	30.0
8/17/18 19:15	1	333	26.4	30.0
8/17/18 19:30	2	349	26.4	30.0
8/17/18 19:45	5	356	26.1	30.0
8/17/18 20:00	2	25	25.9	30.1
8/17/18 20:15	3	26	25.5	30.1
8/17/18 20:30	2	28	25.1	30.1
8/17/18 20:45	2	18	24.9	30.1
8/17/18 21:00	3	13	24.6	30.1
8/17/18 21:15	3	357	24.6	30.1
8/17/18 21:30	2	15	24.6	30.1
8/17/18 21:45	2	23	24.5	30.1
8/17/18 22:00	1	7	24.3	30.1
8/17/18 22:15	3	353	24.2	30.1
8/17/18 22:30	3	12	24.1	30.1
8/17/18 22:45	3	355	24.1	30.1
8/17/18 23:00	0	5	24.1	30.1
8/17/18 23:15	0	29	24.1	30.1

Date Time	WS	WD	AT	BP
8/17/18 23:30	0	24	23.9	30.1
8/17/18 23:45	0	77	23.7	30.1
8/18/18 0:00	0	236	23.6	30.1
8/18/18 0:15	0	260	23.4	30.1
8/18/18 0:30	3	316	23.5	30.1
8/18/18 0:45	4	308	23.5	30.1
8/18/18 1:00	4	308	23.5	30.1
8/18/18 1:15	5	308	23.4	30.1
8/18/18 1:30	3	294	23.1	30.1
8/18/18 1:45	0	323	23.0	30.1
8/18/18 2:00	0	288	22.8	30.1
8/18/18 2:15	0	281	22.7	30.1
8/18/18 2:30	2	295	22.5	30.1
8/18/18 2:45	1	286	22.4	30.1
8/18/18 3:00	0	300	22.3	30.1
8/18/18 3:15	4	309	22.3	30.1
8/18/18 3:30	4	305	22.1	30.1
8/18/18 3:45	3	295	22.0	30.1
8/18/18 4:00	3	293	21.8	30.1
8/18/18 4:15	4	302	21.6	30.1
8/18/18 4:30	2	302	21.5	30.1
8/18/18 4:45	4	352	21.5	30.1
8/18/18 5:00	4	299	21.5	30.1
8/18/18 5:15	4	301	21.4	30.1
8/18/18 5:30	3	322	21.5	30.1
8/18/18 5:45	2	323	21.5	30.1
8/18/18 6:00	3	23	21.8	30.1
8/18/18 6:15	6	353	21.9	30.1
8/18/18 6:30	6	15	22.1	30.1
8/18/18 6:45	3	27	22.3	30.1
8/18/18 7:00	3	25	22.5	30.1
8/18/18 7:15	6	8	22.6	30.1
8/18/18 7:30	6	342	22.7	30.1
8/18/18 7:45	3	341	22.9	30.1
8/18/18 8:00	3	338	23.1	30.1
8/18/18 8:15	4	355	23.8	30.1
8/18/18 8:30	4	27	24.1	30.1
8/18/18 8:45	4	306	24.3	30.1
8/18/18 9:00	6	340	24.5	30.1
8/18/18 9:15	4	320	24.8	30.1
8/18/18 9:30	5	11	25.4	30.1
8/18/18 9:45	1	70	25.8	30.1
8/18/18 10:00	9	49	25.8	30.1
8/18/18 10:15	4	352	26.3	30.1
8/18/18 10:30	7	41	26.7	30.1
8/18/18 10:45	3	31	26.9	30.1

Date Time	WS	WD	AT	BP
8/18/18 11:00	5	79	27.0	30.1
8/18/18 11:15	6	71	27.1	30.1
8/18/18 11:30	3	27	27.3	30.1
8/18/18 11:45	2	12	27.7	30.1
8/18/18 12:00	0	72	27.9	30.1
8/18/18 12:15	7	44	28.1	30.1
8/18/18 12:30	4	74	28.4	30.1
8/18/18 12:45	4	342	28.8	30.1
8/18/18 13:00	6	25	28.8	30.1
8/18/18 13:15	2	340	28.9	30.1
8/18/18 13:30	3	74	29.0	30.1
8/18/18 13:45	7	22	29.2	30.1
8/18/18 14:00	5	15	29.1	30.1
8/18/18 14:15	9	307	29.1	30.0
8/18/18 14:30	5	1	29.2	30.0
8/18/18 14:45	6	342	29.4	30.0
8/18/18 15:00	7	73	29.5	30.0
8/18/18 15:15	5	27	29.5	30.0
8/18/18 15:30	4	32	29.6	30.0
8/18/18 15:45	6	311	29.8	30.0
8/18/18 16:00	2	345	29.7	30.0
8/18/18 16:15	5	36	29.9	30.0
8/18/18 16:30	5	347	29.4	30.0
8/18/18 16:45	4	3	29.0	30.0
8/18/18 17:00	7	342	29.1	30.0
8/18/18 17:15	5	18	28.7	30.0
8/18/18 17:30	7	359	28.4	30.0
8/18/18 17:45	4	11	28.1	30.0
8/18/18 18:00	5	38	27.6	30.0
8/18/18 18:15	4	7	27.3	30.0
8/18/18 18:30	3	33	27.0	30.0
8/18/18 18:45	4	41	26.6	30.0
8/18/18 19:00	2	59	26.5	30.0
8/18/18 19:15	1	28	26.4	30.0
8/18/18 19:30	2	30	26.1	30.0
8/18/18 19:45	3	71	26.0	30.0
8/18/18 20:00	1	94	26.0	30.0
8/18/18 20:15	2	68	26.0	30.0
8/18/18 20:30	2	81	25.7	30.0
8/18/18 20:45	2	41	25.7	30.0
8/18/18 21:00	2	38	25.6	30.0
8/18/18 21:15	4	63	25.4	30.0
8/18/18 21:30	3	70	25.1	30.0
8/18/18 21:45	3	75	25.1	30.0
8/18/18 22:00	2	75	25.0	30.0
8/18/18 22:15	3	41	24.7	30.0

Date Time	WS	WD	AT	BP
8/18/18 22:30	0	79	24.6	30.0
8/18/18 22:45	0	89	24.4	30.0
8/18/18 23:00	0	37	24.2	30.0
8/18/18 23:15	0	37	23.8	30.0
8/18/18 23:30	0	356	23.6	30.0
8/18/18 23:45	0	356	23.4	30.0
8/19/18 0:00	0	20	23.4	30.0
8/19/18 0:15	0	20	23.3	30.0
8/19/18 0:30	0	20	23.1	30.0
8/19/18 0:45	0	20	22.6	30.0
8/19/18 1:00	0	76	22.7	30.0
8/19/18 1:15	0	76	22.6	30.0
8/19/18 1:30	0	76	22.5	30.0
8/19/18 1:45	0	26	22.4	30.0
8/19/18 2:00	0	27	22.4	30.0
8/19/18 2:15	0	30	22.2	30.0
8/19/18 2:30	0	30	21.9	30.0
8/19/18 2:45	0	49	22.0	30.0
8/19/18 3:00	0	49	21.8	30.0
8/19/18 3:15	0	88	21.7	30.0
8/19/18 3:30	0	88	21.7	30.0
8/19/18 3:45	0	88	21.5	30.0
8/19/18 4:00	0	88	21.5	30.0
8/19/18 4:15	0	82	21.6	30.0
8/19/18 4:30	0	65	21.4	30.0
8/19/18 4:45	0	56	21.4	30.0
8/19/18 5:00	0	102	21.2	30.0
8/19/18 5:15	0	103	21.1	30.0
8/19/18 5:30	0	94	21.3	30.0
8/19/18 5:45	0	103	21.7	30.0
8/19/18 6:00	2	37	22.1	30.0
8/19/18 6:15	0	10	21.9	30.0
8/19/18 6:30	0	26	22.5	30.0
8/19/18 6:45	0	50	23.0	30.0
8/19/18 7:00	4	98	23.5	30.0
8/19/18 7:15	4	93	23.9	30.0
8/19/18 7:30	5	81	24.3	30.0
8/19/18 7:45	6	117	24.6	30.0
8/19/18 8:00	4	96	24.9	30.0
8/19/18 8:15	1	121	25.4	30.0
8/19/18 8:30	7	131	26.1	30.0
8/19/18 8:45	3	129	26.4	30.0
8/19/18 9:00	1	130	26.8	30.1
8/19/18 9:15	6	117	27.0	30.1
8/19/18 9:30	5	179	27.0	30.1
8/19/18 9:45	1	160	27.3	30.1

Date Time	WS	WD	AT	BP
8/19/18 10:00	4	123	27.4	30.1
8/19/18 10:15	8	122	27.9	30.0
8/19/18 10:30	7	129	27.8	30.0
8/19/18 10:45	6	191	28.2	30.0
8/19/18 11:00	6	99	28.5	30.0
8/19/18 11:15	10	125	28.7	30.0
8/19/18 11:30	5	87	28.9	30.0
8/19/18 11:45	9	153	29.1	30.0
8/19/18 12:00	8	88	29.6	30.0
8/19/18 12:15	3	103	29.6	30.0
8/19/18 12:30	6	124	29.5	30.0
8/19/18 12:45	9	94	29.2	30.0
8/19/18 13:00	9	131	29.4	30.0
8/19/18 13:15	8	114	29.4	30.0
8/19/18 13:30	7	129	29.4	30.0
8/19/18 13:45	3	175	29.2	30.0
8/19/18 14:00	4	137	29.5	30.0
8/19/18 14:15	10	132	29.2	30.0
8/19/18 14:30	9	154	29.1	30.0
8/19/18 14:45	8	129	29.2	30.0
8/19/18 15:00	6	169	29.2	30.0
8/19/18 15:15	8	134	29.0	30.0
8/19/18 15:30	9	143	28.8	30.0
8/19/18 15:45	4	150	29.0	30.0
8/19/18 16:00	6	173	29.0	30.0
8/19/18 16:15	5	141	28.7	30.0
8/19/18 16:30	6	154	28.5	30.0
8/19/18 16:45	5	136	28.4	30.0
8/19/18 17:00	9	219	28.1	30.0
8/19/18 17:15	7	133	28.0	29.9
8/19/18 17:30	7	118	27.9	29.9
8/19/18 17:45	6	103	27.8	29.9
8/19/18 18:00	2	182	27.6	29.9
8/19/18 18:15	4	155	27.5	29.9
8/19/18 18:30	5	143	27.4	29.9
8/19/18 18:45	9	127	27.3	29.9
8/19/18 19:00	6	124	27.2	29.9
8/19/18 19:15	6	135	27.1	29.9
8/19/18 19:30	9	117	27.1	29.9
8/19/18 19:45	6	124	27.1	29.9
8/19/18 20:00	6	98	27.0	29.9
8/19/18 20:15	4	108	26.9	29.9
8/19/18 20:30	5	121	26.9	29.9
8/19/18 20:45	8	108	26.8	29.9
8/19/18 21:00	10	110	26.6	29.9
8/19/18 21:15	9	137	26.6	29.9

Date Time	WS	WD	AT	BP
8/19/18 21:30	12	103	26.5	29.9
8/19/18 21:45	9	125	26.5	29.9
8/19/18 22:00	9	164	26.5	29.9
8/19/18 22:15	11	155	26.5	29.9
8/19/18 22:30	5	143	26.4	29.9
8/19/18 22:45	7	146	26.3	29.9
8/19/18 23:00	6	155	26.2	29.9
8/19/18 23:15	8	143	26.1	29.9
8/19/18 23:30	6	122	26.0	29.9
8/19/18 23:45	12	160	25.4	29.9
8/20/18 0:00	9	137	24.3	29.9
8/20/18 0:15	6	129	23.9	29.9
8/20/18 0:30	6	115	23.8	29.9
8/20/18 0:45	7	124	23.6	29.9
8/20/18 1:00	7	136	23.8	29.9
8/20/18 1:15	7	122	23.7	29.9
8/20/18 1:30	10	146	23.8	29.9
8/20/18 1:45	10	117	23.8	29.8
8/20/18 2:00	10	116	23.7	29.8
8/20/18 2:15	7	147	23.7	29.8
8/20/18 2:30	7	130	23.7	29.8
8/20/18 2:45	8	153	23.5	29.8
8/20/18 3:00	11	127	23.1	29.8
8/20/18 3:15	5	202	23.2	29.8
8/20/18 3:30	5	180	23.3	29.8
8/20/18 3:45	4	200	23.2	29.8
8/20/18 4:00	6	170	23.1	29.8
8/20/18 4:15	6	163	23.1	29.8
8/20/18 4:30	6	159	23.1	29.8
8/20/18 4:45	7	198	23.1	29.8
8/20/18 5:00	9	207	23.2	29.8
8/20/18 5:15	8	205	23.3	29.8
8/20/18 5:30	8	232	23.3	29.9
8/20/18 5:45	6	187	23.2	29.9
8/20/18 6:00	5	212	23.3	29.9
8/20/18 6:15	6	221	23.4	29.9
8/20/18 6:30	4	221	23.4	29.9
8/20/18 6:45	10	229	23.5	29.9
8/20/18 7:00	8	263	23.4	29.9
8/20/18 7:15	10	238	23.2	29.9
8/20/18 7:30	11	241	23.3	29.9
8/20/18 7:45	14	245	23.5	29.9
8/20/18 8:00	12	251	23.6	29.9
8/20/18 8:15	9	243	23.9	29.9
8/20/18 8:30	10	240	23.4	29.9
8/20/18 8:45	15	230	23.5	29.9

Date Time	WS	WD	AT	BP
8/20/18 9:00	10	227	23.4	29.9
8/20/18 9:15	12	242	23.8	29.9
8/20/18 9:30	13	248	23.9	29.9
8/20/18 9:45	10	216	24.5	29.9
8/20/18 10:00	9	256	25.0	29.9
8/20/18 10:15	8	230	25.4	29.9
8/20/18 10:30	11	238	26.0	29.9
8/20/18 10:45	15	231	26.5	29.9
8/20/18 11:00	9	232	26.7	29.9
8/20/18 11:15	9	202	27.1	29.9
8/20/18 11:30	14	205	27.3	29.9
8/20/18 11:45	14	236	27.9	29.9
8/20/18 12:00	10	262	28.2	29.9
8/20/18 12:15	10	246	28.7	29.9
8/20/18 12:30	10	238	28.8	29.9
8/20/18 12:45	12	242	28.2	29.8
8/20/18 13:00	9	227	28.1	29.9
8/20/18 13:15	11	265	27.8	29.8
8/20/18 13:30	8	253	27.4	29.9
8/20/18 13:45	14	172	27.0	29.8
8/20/18 14:00	13	215	25.6	29.8
8/20/18 14:15	16	211	25.2	29.8
8/20/18 14:30	13	189	25.8	29.8
8/20/18 14:45	13	209	25.8	29.8
8/20/18 15:00	11	159	26.0	29.8
8/20/18 15:15	13	209	26.2	29.8
8/20/18 15:30	10	199	26.9	29.8
8/20/18 15:45	14	250	26.8	29.8
8/20/18 16:00	9	268	25.2	29.8
8/20/18 16:15	5	240	24.5	29.8
8/20/18 16:30	3	238	25.0	29.8
8/20/18 16:45	6	231	25.0	29.8
8/20/18 17:00	2	217	24.8	29.8
8/20/18 17:15	0	224	24.8	29.8
8/20/18 17:30	3	146	24.9	29.8
8/20/18 17:45	3	150	25.2	29.8
8/20/18 18:00	12	307	23.1	29.8
8/20/18 18:15	3	184	22.3	29.8
8/20/18 18:30	3	283	22.4	29.8
8/20/18 18:45	2	138	22.4	29.8
8/20/18 19:00	2	158	22.4	29.8
8/20/18 19:15	3	206	22.6	29.9
8/20/18 19:30	1	221	22.5	29.9
8/20/18 19:45	1	155	22.4	29.9
8/20/18 20:00	1	223	22.3	29.9
8/20/18 20:15	6	241	22.4	29.9

Date Time	WS	WD	AT	BP
8/20/18 20:30	7	188	22.2	29.9
8/20/18 20:45	2	135	21.9	29.9
8/20/18 21:00	3	158	21.7	29.9
8/20/18 21:15	4	252	21.6	29.9
8/20/18 21:30	5	273	21.5	29.9
8/20/18 21:45	2	261	21.5	29.9
8/20/18 22:00	2	258	21.7	29.9
8/20/18 22:15	5	243	21.7	29.9
8/20/18 22:30	3	245	21.6	29.9
8/20/18 22:45	3	262	21.6	29.9
8/20/18 23:00	2	257	21.6	29.9
8/20/18 23:15	2	238	21.6	29.9
8/20/18 23:30	4	269	21.4	29.9
8/20/18 23:45	3	272	21.3	29.9
8/21/18 0:00	3	268	21.3	29.9
8/21/18 0:15	3	239	21.3	29.9
8/21/18 0:30	6	239	21.3	29.9
8/21/18 0:45	5	245	21.0	29.9
8/21/18 1:00	4	250	20.7	29.9
8/21/18 1:15	6	256	20.6	29.9
8/21/18 1:30	5	256	20.5	29.9
8/21/18 1:45	3	244	20.6	29.9
8/21/18 2:00	3	250	20.6	29.9
8/21/18 2:15	3	252	20.5	29.9
8/21/18 2:30	4	253	20.5	29.9
8/21/18 2:45	3	259	20.6	29.9
8/21/18 3:00	3	266	20.6	29.9
8/21/18 3:15	3	282	20.6	29.9
8/21/18 3:30	4	290	20.6	29.9
8/21/18 3:45	4	298	20.6	29.9
8/21/18 4:00	4	290	20.5	29.9
8/21/18 4:15	8	297	20.5	29.9
8/21/18 4:30	9	302	20.5	29.9
8/21/18 4:45	6	288	20.4	29.9
8/21/18 5:00	6	295	20.5	29.9
8/21/18 5:15	5	300	20.6	29.9
8/21/18 5:30	11	301	20.6	29.9
8/21/18 5:45	10	305	20.6	30.0
8/21/18 6:00	6	295	20.7	30.0
8/21/18 6:15	9	309	20.6	30.0
8/21/18 6:30	8	296	20.6	30.0
8/21/18 6:45	8	300	20.6	30.0
8/21/18 7:00	9	316	20.7	30.0
8/21/18 7:15	10	302	20.9	30.0
8/21/18 7:30	9	307	21.0	30.0
8/21/18 7:45	13	304	21.4	30.0

Date Time	WS	WD	AT	BP
8/21/18 8:00	18	302	21.5	30.0
8/21/18 8:15	8	311	21.7	30.0
8/21/18 8:30	13	316	21.3	30.0
8/21/18 8:45	8	304	21.0	30.0
8/21/18 9:00	12	310	21.4	30.0
8/21/18 9:15	7	333	21.0	30.0
8/21/18 9:30	9	332	21.7	30.0
8/21/18 9:45	14	310	22.1	30.0
8/21/18 10:00	9	300	22.3	30.0
8/21/18 10:15	9	321	22.4	30.0
8/21/18 10:30	17	331	22.3	30.0
8/21/18 10:45	16	307	22.4	30.1
8/21/18 11:00	12	308	22.3	30.1
8/21/18 11:15	10	348	22.7	30.1
8/21/18 11:30	9	345	23.6	30.1
8/21/18 11:45	15	307	23.8	30.1
8/21/18 12:00	12	324	24.2	30.1
8/21/18 12:15	8	312	24.8	30.1
8/21/18 12:30	14	2	24.8	30.1
8/21/18 12:45	10	351	25.0	30.1
8/21/18 13:00	9	323	25.3	30.1
8/21/18 13:15	11	329	25.5	30.1
8/21/18 13:30	11	349	25.3	30.1
8/21/18 13:45	10	325	25.7	30.1
8/21/18 14:00	16	337	26.3	30.1
8/21/18 14:15	11	303	26.3	30.1
8/21/18 14:30	11	340	26.6	30.1
8/21/18 14:45	8	338	26.5	30.1
8/21/18 15:00	10	311	26.7	30.1
8/21/18 15:15	10	333	26.5	30.1
8/21/18 15:30	10	357	26.8	30.1
8/21/18 15:45	20	332	27.1	30.1
8/21/18 16:00	10	323	27.1	30.1
8/21/18 16:15	8	326	27.1	30.1
8/21/18 16:30	10	331	27.2	30.1
8/21/18 16:45	9	291	27.3	30.1
8/21/18 17:00	10	314	27.0	30.1
8/21/18 17:15	9	330	26.9	30.1
8/21/18 17:30	7	327	26.7	30.1
8/21/18 17:45	5	331	26.6	30.1
8/21/18 18:00	5	319	26.4	30.1
8/21/18 18:15	7	317	26.0	30.1
8/21/18 18:30	4	306	25.6	30.1
8/21/18 18:45	4	314	25.4	30.1
8/21/18 19:00	5	306	25.2	30.1
8/21/18 19:15	3	297	25.0	30.1

Date Time	WS	WD	AT	BP
8/21/18 19:30	3	321	24.9	30.1
8/21/18 19:45	5	324	24.8	30.1
8/21/18 20:00	4	352	24.5	30.1
8/21/18 20:15	2	344	24.3	30.1
8/21/18 20:30	4	359	24.2	30.2
8/21/18 20:45	3	357	24.2	30.2
8/21/18 21:00	4	2	24.2	30.2
8/21/18 21:15	4	352	24.0	30.2
8/21/18 21:30	6	354	23.8	30.2
8/21/18 21:45	4	1	23.5	30.2
8/21/18 22:00	3	338	23.3	30.2
8/21/18 22:15	7	4	23.1	30.2
8/21/18 22:30	5	5	22.9	30.2
8/21/18 22:45	4	333	22.6	30.2
8/21/18 23:00	7	350	22.4	30.2
8/21/18 23:15	5	344	22.2	30.2
8/21/18 23:30	7	349	21.9	30.2
8/21/18 23:45	3	354	21.8	30.2
8/22/18 0:00	6	340	21.6	30.2
8/22/18 0:15	5	338	21.4	30.2
8/22/18 0:30	5	27	21.2	30.2
8/22/18 0:45	5	347	20.8	30.2
8/22/18 1:00	3	354	20.5	30.2
8/22/18 1:15	3	8	20.5	30.2
8/22/18 1:30	4	347	20.3	30.2
8/22/18 1:45	5	339	20.4	30.2
8/22/18 2:00	4	330	20.4	30.2
8/22/18 2:15	10	358	20.1	30.2
8/22/18 2:30	5	334	20.0	30.2
8/22/18 2:45	6	321	20.0	30.2
8/22/18 3:00	8	336	19.8	30.2
8/22/18 3:15	6	334	19.5	30.2
8/22/18 3:30	5	342	19.4	30.2
8/22/18 3:45	7	340	19.2	30.2
8/22/18 4:00	7	352	19.0	30.2
8/22/18 4:15	5	330	18.8	30.2
8/22/18 4:30	5	19	18.8	30.2
8/22/18 4:45	7	358	18.5	30.2
8/22/18 5:00	6	20	18.4	30.2
8/22/18 5:15	6	337	18.2	30.2
8/22/18 5:30	4	346	18.1	30.2
8/22/18 5:45	5	340	18.2	30.3
8/22/18 6:00	4	6	18.1	30.3
8/22/18 6:15	8	329	18.3	30.3
8/22/18 6:30	5	1	18.3	30.3
8/22/18 6:45	5	13	18.5	30.3

Date Time	WS	WD	AT	BP
8/22/18 7:00	6	356	18.6	30.3
8/22/18 7:15	10	351	18.6	30.3
8/22/18 7:30	11	349	18.8	30.3
8/22/18 7:45	9	2	19.0	30.3
8/22/18 8:00	6	331	19.1	30.3
8/22/18 8:15	9	334	19.3	30.3
8/22/18 8:30	5	15	19.6	30.3
8/22/18 8:45	5	345	19.8	30.3
8/22/18 9:00	8	3	20.1	30.3
8/22/18 9:15	7	18	20.4	30.3
8/22/18 9:30	5	328	20.9	30.3
8/22/18 9:45	12	354	21.3	30.3
8/22/18 10:00	10	9	21.6	30.3
8/22/18 10:15	8	28	22.2	30.3
8/22/18 10:30	8	22	22.4	30.3
8/22/18 10:45	4	43	22.7	30.3
8/22/18 11:00	6	36	22.9	30.3
8/22/18 11:15	5	57	23.0	30.3
8/22/18 11:30	7	338	23.3	30.3
8/22/18 11:45	0	334	23.5	30.3
8/22/18 12:00	8	50	23.9	30.3
8/22/18 12:15	9	31	23.9	30.3
8/22/18 12:30	7	51	24.4	30.3
8/22/18 12:45	6	8	24.3	30.3
8/22/18 13:00	6	23	24.9	30.3
8/22/18 13:15	2	63	24.8	30.3
8/22/18 13:30	7	321	24.9	30.3
8/22/18 13:45	9	354	25.1	30.3
8/22/18 14:00	5	17	25.5	30.3
8/22/18 14:15	8	346	25.2	30.3
8/22/18 14:30	5	335	25.5	30.3
8/22/18 14:45	7	323	25.4	30.3
8/22/18 15:00	8	334	25.6	30.3
8/22/18 15:15	5	21	25.8	30.3
8/22/18 15:30	8	330	25.6	30.3
8/22/18 15:45	3	308	25.4	30.2
8/22/18 16:00	4	326	25.5	30.3
8/22/18 16:15	5	354	25.4	30.3
8/22/18 16:30	7	324	25.4	30.3
8/22/18 16:45	6	341	25.3	30.3
8/22/18 17:00	8	13	25.1	30.3
8/22/18 17:15	7	353	24.9	30.3
8/22/18 17:30	7	13	24.6	30.2
8/22/18 17:45	3	349	24.4	30.3
8/22/18 18:00	3	6	24.0	30.2
8/22/18 18:15	2	21	23.6	30.2

Date Time	WS	WD	AT	BP
8/22/18 18:30	1	4	23.4	30.3
8/22/18 18:45	0	45	23.0	30.3
8/22/18 19:00	0	49	22.5	30.3
8/22/18 19:15	0	73	21.9	30.2
8/22/18 19:30	0	100	21.9	30.2
8/22/18 19:45	0	108	21.5	30.3
8/22/18 20:00	2	84	21.5	30.3
8/22/18 20:15	0	94	21.1	30.3
8/22/18 20:30	0	113	20.9	30.3
8/22/18 20:45	0	115	20.7	30.3
8/22/18 21:00	0	210	20.5	30.3
8/22/18 21:15	0	11	20.0	30.3
8/22/18 21:30	0	225	19.7	30.3
8/22/18 21:45	0	330	19.7	30.3
8/22/18 22:00	0	326	19.1	30.3
8/22/18 22:15	0	205	18.7	30.3
8/22/18 22:30	0	117	18.9	30.2
8/22/18 22:45	0	117	18.8	30.2
8/22/18 23:00	0	143	18.5	30.2
8/22/18 23:15	0	159	18.3	30.2
8/22/18 23:30	0	158	18.0	30.2
8/22/18 23:45	0	160	17.8	30.2
8/23/18 0:00	0	117	17.5	30.2
8/23/2018 0:15	2	229	17.4	30.2
8/23/18 0:30	0	227	17.4	30.2
8/23/18 0:45	0	228	17.1	30.2
8/23/18 1:00	0	101	16.8	30.2
8/23/18 1:15	0	105	16.9	30.2
8/23/18 1:30	0	106	16.8	30.2
8/23/18 1:45	0	159	16.7	30.2
8/23/18 2:00	0	230	16.7	30.3
8/23/18 2:15	0	230	16.4	30.3
8/23/18 2:30	0	238	16.5	30.3
8/23/18 2:45	2	226	16.2	30.3
8/23/18 3:00	2	226	16.3	30.3
8/23/18 3:15	2	234	16.3	30.3
8/23/18 3:30	1	210	16.1	30.3
8/23/18 3:45	1	207	16.0	30.3
8/23/18 4:00	1	208	16.1	30.3
8/23/18 4:15	0	207	15.9	30.3
8/23/18 4:30	0	149	15.4	30.3
8/23/18 4:45	0	230	15.8	30.3
8/23/18 5:00	1	206	15.8	30.3
8/23/18 5:15	0	203	15.9	30.3
8/23/18 5:30	1	110	15.7	30.3
8/23/18 5:45	0	117	16.2	30.3

Date Time	WS	WD	AT	BP
8/23/18 6:00	0	124	17.0	30.3
8/23/18 6:15	0	148	17.6	30.3
8/23/18 6:30	0	204	17.9	30.3
8/23/18 6:45	0	130	18.9	30.3
8/23/18 7:00	0	156	19.9	30.3
8/23/18 7:15	3	232	19.8	30.3
8/23/18 7:30	4	177	20.4	30.3
8/23/18 7:45	7	224	20.8	30.3
8/23/18 8:00	2	234	21.4	30.3
8/23/18 8:15	3	243	22.0	30.3
8/23/18 8:30	6	185	22.8	30.3
8/23/18 8:45	10	217	23.2	30.3
8/23/18 9:00	8	236	23.8	30.3
8/23/18 9:15	5	184	24.0	30.3
8/23/18 9:30	3	191	24.5	30.3
8/23/18 9:45	5	167	24.6	30.3
8/23/18 10:00	4	223	24.6	30.3
8/23/18 10:15	5	138	25.1	30.3
8/23/18 10:30	7	86	24.9	30.3
8/23/18 10:45	3	201	24.8	30.3
8/23/18 11:00	6	243	25.1	30.3
8/23/18 11:15	7	229	25.3	30.3
8/23/18 11:30	6	140	25.0	30.3
8/23/18 11:45	11	219	25.3	30.2
8/23/18 12:00	11	214	25.4	30.2
8/23/18 12:15	1	137	25.6	30.2
8/23/18 12:30	11	247	25.9	30.2
8/23/18 12:45	6	172	26.0	30.2
8/23/18 13:00	10	240	25.9	30.2
8/23/18 13:15	8	178	26.0	30.2
8/23/18 13:30	6	255	26.1	30.2
8/23/18 13:45	9	169	25.6	30.2
8/23/18 14:00	4	220	25.5	30.2
8/23/18 14:15	7	231	25.7	30.2
8/23/18 14:30	8	195	25.9	30.2
8/23/18 14:45	8	230	25.5	30.2
8/23/18 15:00	7	208	25.5	30.2
8/23/18 15:15	9	231	25.6	30.2
8/23/18 15:30	7	185	25.6	30.2
8/23/18 15:45	5	165	25.4	30.2
8/23/18 16:00	7	171	25.3	30.2
8/23/18 16:15	9	176	24.9	30.2
8/23/18 16:30	5	156	25.0	30.2
8/23/18 16:45	7	146	24.8	30.2
8/23/18 17:00	9	169	24.6	30.1
8/23/18 17:15	6	210	24.3	30.1

Date Time	WS	WD	AT	BP
8/23/18 17:30	7	169	24.1	30.1
8/23/18 17:45	7	155	24.0	30.1
8/23/18 18:00	6	170	24.0	30.1
8/23/18 18:15	4	169	23.9	30.1
8/23/18 18:30	5	150	23.5	30.1
8/23/18 18:45	3	143	23.1	30.1
8/23/18 19:00	3	139	23.0	30.1
8/23/18 19:15	8	141	22.7	30.1
8/23/18 19:30	7	155	22.5	30.1
8/23/18 19:45	3	136	22.3	30.1
8/23/18 20:00	7	142	22.1	30.1
8/23/18 20:15	5	197	22.0	30.1
8/23/18 20:30	4	154	21.8	30.1
8/23/18 20:45	1	151	21.6	30.1
8/23/18 21:00	5	141	21.6	30.1
8/23/18 21:15	2	179	21.4	30.1
8/23/18 21:30	4	129	21.3	30.1
8/23/18 21:45	2	136	21.0	30.1
8/23/18 22:00	3	123	20.8	30.1
8/23/18 22:15	4	136	20.9	30.1
8/23/18 22:30	3	140	20.9	30.1
8/23/18 22:45	5	157	20.9	30.1
8/23/18 23:00	5	165	20.9	30.1
8/23/18 23:15	2	196	21.0	30.1
8/23/18 23:30	1	169	21.0	30.1
8/23/18 23:45	4	194	21.0	30.1
8/24/18 0:00	5	179	21.0	30.1
8/24/18 0:15	2	175	20.9	30.1
8/24/18 0:30	4	117	20.9	30.1
8/24/18 0:45	5	148	20.9	30.1
8/24/18 1:00	7	164	20.9	30.1
8/24/18 1:15	7	171	20.9	30.1
8/24/18 1:30	3	169	21.0	30.1
8/24/18 1:45	6	177	20.9	30.1
8/24/18 2:00	5	156	20.8	30.1
8/24/18 2:15	9	122	20.8	30.1
8/24/18 2:30	7	148	20.7	30.1
8/24/18 2:45	6	187	20.7	30.1
8/24/18 3:00	4	169	20.8	30.1
8/24/18 3:15	5	170	20.8	30.1
8/24/18 3:30	8	129	20.8	30.0
8/24/18 3:45	6	134	20.7	30.0
8/24/18 4:00	4	149	20.6	30.0
8/24/18 4:15	6	165	20.5	30.1
8/24/18 4:30	7	150	20.2	30.0
8/24/18 4:45	4	128	20.0	30.0

Date Time	WS	WD	AT	BP
8/24/18 5:00	5	146	19.6	30.0
8/24/18 5:15	5	214	19.4	30.1
8/24/18 5:30	5	126	18.9	30.1
8/24/18 5:45	7	150	18.5	30.0
8/24/18 6:00	3	82	18.1	30.1
8/24/18 6:15	11	118	18.3	30.0
8/24/18 6:30	11	131	17.9	30.0
8/24/18 6:45	7	219	17.8	30.1
8/24/18 7:00	4	145	17.7	30.1
8/24/18 7:15	6	125	17.6	30.1
8/24/18 7:30	5	209	17.6	30.1
8/24/18 7:45	9	139	17.6	30.1
8/24/18 8:00	8	143	17.4	30.0
8/24/18 8:15	12	148	17.6	30.0
8/24/18 8:30	6	146	17.9	30.0
8/24/18 8:45	2	138	17.9	30.1
8/24/18 9:00	4	131	18.0	30.0
8/24/18 9:15	6	176	18.0	30.0
8/24/18 9:30	5	206	18.2	30.1
8/24/18 9:45	6	175	18.5	30.1
8/24/18 10:00	4	152	18.9	30.1
8/24/18 10:15	8	162	19.3	30.1
8/24/18 10:30	9	137	19.6	30.0
8/24/18 10:45	10	127	19.8	30.0
8/24/18 11:00	8	129	19.8	30.1
8/24/18 11:15	8	138	19.9	30.0
8/24/18 11:30	12	127	20.2	30.0
8/24/18 11:45	8	184	20.7	30.0
8/24/18 12:00	9	169	21.0	30.0
8/24/18 12:15	7	172	21.1	30.0
8/24/18 12:30	13	191	21.3	30.0
8/24/18 12:45	8	139	21.4	30.0
8/24/18 13:00	6	144	21.4	30.0
8/24/18 13:15	8	174	21.8	30.0
8/24/18 13:30	6	149	21.9	30.0
8/24/18 13:45	9	178	22.1	30.0
8/24/18 14:00	7	136	22.3	30.0
8/24/18 14:15	10	142	22.1	30.0
8/24/18 14:30	10	137	21.9	30.0
8/24/18 14:45	10	177	21.5	30.0
8/24/18 15:00	4	155	21.2	30.0
8/24/18 15:15	11	123	21.4	30.0
8/24/18 15:30	6	220	21.8	30.0
8/24/18 15:45	4	159	21.9	30.0
8/24/18 16:00	6	149	22.4	30.0
8/24/18 16:15	9	172	22.9	30.0

Date Time	WS	WD	AT	BP
8/24/18 16:30	5	186	22.9	30.0
8/24/18 16:45	3	131	23.3	30.0
8/24/18 17:00	4	143	23.4	30.0
8/24/18 17:15	7	169	23.6	30.0
8/24/18 17:30	9	157	23.7	30.0
8/24/18 17:45	6	208	23.7	30.0
8/24/18 18:00	7	176	23.5	30.0
8/24/18 18:15	7	221	23.1	30.0
8/24/18 18:30	4	200	22.9	30.0
8/24/18 18:45	8	205	22.8	30.0
8/24/18 19:00	9	162	22.6	30.0
8/24/18 19:15	10	144	22.5	30.0
8/24/18 19:30	9	174	22.4	30.0
8/24/18 19:45	8	181	22.4	30.0
8/24/18 20:00	13	157	22.4	30.0
8/24/18 20:15	6	193	22.4	30.0
8/24/18 20:30	5	222	22.4	30.0
8/24/18 20:45	3	170	22.4	30.0
8/24/18 21:00	8	191	22.5	30.0
8/24/18 21:15	5	163	22.7	30.0
8/24/18 21:30	6	205	22.9	30.0
8/24/18 21:45	7	203	23.1	30.0
8/24/18 22:00	8	205	23.3	30.0
8/24/18 22:15	9	203	23.4	30.0
8/24/18 22:30	11	219	23.4	30.0
8/24/18 22:45	13	214	23.4	30.0
8/24/18 23:00	9	213	23.5	30.0
8/24/18 23:15	12	233	23.5	30.0
8/24/18 23:30	13	213	23.7	30.0
8/24/18 23:45	10	213	23.8	30.0
8/25/18 0:00	10	174	24.0	30.0
8/25/18 0:15	9	207	24.1	30.0
8/25/18 0:30	13	194	24.3	30.0
8/25/18 0:45	17	208	24.3	30.0
8/25/18 1:00	14	231	24.3	30.0
8/25/18 1:15	10	200	24.4	30.0
8/25/18 1:30	10	228	24.4	30.0
8/25/18 1:45	12	206	24.4	30.0
8/25/18 2:00	14	234	24.5	30.0
8/25/18 2:15	11	217	24.5	30.0
8/25/18 2:30	11	200	24.6	30.0
8/25/18 2:45	10	203	24.6	30.0
8/25/18 3:00	8	199	24.6	30.0
8/25/18 3:15	8	182	24.6	30.0
8/25/18 3:30	14	218	24.6	30.0
8/25/18 3:45	8	230	24.6	30.0

Date Time	WS	WD	AT	BP
8/25/18 4:00	11	217	24.7	30.0
8/25/18 4:15	9	198	24.8	30.0
8/25/18 4:30	7	191	24.7	30.0
8/25/18 4:45	7	207	24.6	30.0
8/25/18 5:00	4	191	24.5	30.0
8/25/18 5:15	7	203	24.4	30.0
8/25/18 5:30	6	201	24.4	30.0
8/25/18 5:45	7	238	24.4	30.0
8/25/18 6:00	5	221	24.4	30.0
8/25/18 6:15	5	204	24.6	30.0
8/25/18 6:30	13	223	24.7	30.0
8/25/18 6:45	7	226	24.9	30.0
8/25/18 7:00	7	252	25.0	30.0
8/25/18 7:15	9	234	25.6	30.0
8/25/18 7:30	8	241	25.8	30.0
8/25/18 7:45	8	227	25.9	30.0
8/25/18 8:00	8	222	26.1	30.1
8/25/18 8:15	9	223	26.4	30.1
8/25/18 8:30	13	235	27.0	30.1
8/25/18 8:45	7	233	27.4	30.1
8/25/18 9:00	14	245	27.6	30.1
8/25/18 9:15	7	241	27.9	30.1
8/25/18 9:30	7	238	28.3	30.1
8/25/18 9:45	9	239	28.8	30.1
8/25/18 10:00	14	252	29.6	30.1
8/25/18 10:15	11	257	29.7	30.1
8/25/18 10:30	8	240	30.1	30.1
8/25/18 10:45	12	263	30.4	30.1
8/25/18 11:00	9	228	31.0	30.1
8/25/18 11:15	8	251	30.7	30.1
8/25/18 11:30	12	217	31.1	30.1
8/25/18 11:45	9	250	31.1	30.1
8/25/18 12:00	14	249	32.1	30.1
8/25/18 12:15	10	238	32.5	30.1
8/25/18 12:30	8	237	32.7	30.1
8/25/18 12:45	12	223	33.1	30.1
8/25/18 13:00	15	271	33.2	30.1
8/25/18 13:15	9	236	33.4	30.1
8/25/18 13:30	11	287	33.7	30.1
8/25/18 13:45	18	261	33.9	30.1
8/25/18 14:00	8	269	33.9	30.1
8/25/18 14:15	13	234	34.2	30.1
8/25/18 14:30	15	227	34.2	30.0
8/25/18 14:45	12	224	33.7	30.0
8/25/18 15:00	12	227	33.6	30.0
8/25/18 15:15	9	240	33.5	30.0

Date Time	WS	WD	AT	BP
8/25/18 15:30	12	240	33.5	30.1
8/25/18 15:45	11	262	33.4	30.0
8/25/18 16:00	13	230	33.4	30.0
8/25/18 16:15	13	240	33.1	30.0
8/25/18 16:30	11	242	33.2	30.0
8/25/18 16:45	12	224	33.0	30.1
8/25/18 17:00	11	241	32.8	30.0
8/25/18 17:15	10	239	32.5	30.0
8/25/18 17:30	10	226	32.1	30.0
8/25/18 17:45	10	250	31.9	30.0
8/25/18 18:00	7	212	31.4	30.1
8/25/18 18:15	7	222	30.9	30.0
8/25/18 18:30	9	229	30.6	30.0
8/25/18 18:45	5	224	30.2	30.0
8/25/18 19:00	6	225	30.0	30.1
8/25/18 19:15	9	219	29.7	30.1
8/25/18 19:30	10	231	29.6	30.1
8/25/18 19:45	8	205	29.5	30.1
8/25/18 20:00	8	214	29.2	30.1
8/25/18 20:15	5	213	29.0	30.1
8/25/18 20:30	6	212	28.9	30.1
8/25/18 20:45	5	194	28.7	30.1
8/25/18 21:00	8	202	28.5	30.1
8/25/18 21:15	4	196	28.4	30.1
8/25/18 21:30	6	223	28.2	30.1
8/25/18 21:45	5	226	28.1	30.1
8/25/18 22:00	9	193	28.0	30.1
8/25/18 22:15	3	224	27.9	30.1
8/25/18 22:30	3	231	27.5	30.1
8/25/18 22:45	3	245	27.4	30.1
8/25/18 23:00	3	245	27.3	30.1
8/25/18 23:15	3	239	27.4	30.1
8/25/18 23:30	7	219	27.4	30.1
8/25/18 23:45	10	209	27.5	30.1
8/26/18 0:00	6	224	27.5	30.1
8/26/18 0:15	6	214	27.4	30.1
8/26/18 0:30	6	216	27.3	30.1
8/26/18 0:45	10	228	27.1	30.1
8/26/18 1:00	8	236	27.0	30.1
8/26/18 1:15	5	235	26.8	30.1
8/26/18 1:30	4	245	26.8	30.1
8/26/18 1:45	5	233	26.7	30.1
8/26/18 2:00	5	227	26.6	30.1
8/26/18 2:15	4	229	26.5	30.1
8/26/18 2:30	6	224	26.6	30.1
8/26/18 2:45	6	224	26.6	30.1

Date Time	WS	WD	AT	BP
8/26/18 3:00	5	221	26.6	30.1
8/26/18 3:15	9	217	26.6	30.1
8/26/18 3:30	5	245	26.8	30.1
8/26/18 3:45	5	214	26.9	30.1
8/26/18 4:00	8	223	26.9	30.1
8/26/18 4:15	10	238	27.0	30.1
8/26/18 4:30	7	225	27.1	30.1
8/26/18 4:45	6	229	27.0	30.1
8/26/18 5:00	5	222	27.0	30.1
8/26/18 5:15	7	235	26.9	30.1
8/26/18 5:30	7	221	26.8	30.1
8/26/18 5:45	4	198	26.6	30.1
8/26/18 6:00	3	228	26.5	30.1
8/26/18 6:15	5	236	26.5	30.2
8/26/18 6:30	6	211	26.5	30.2
8/26/18 6:45	5	224	26.8	30.2
8/26/18 7:00	3	200	26.9	30.2
8/26/18 7:15	8	207	27.1	30.2
8/26/18 7:30	5	219	27.7	30.2
8/26/18 7:45	6	255	28.4	30.2
8/26/18 8:00	9	241	29.1	30.2
8/26/18 8:15	10	221	29.5	30.2
8/26/18 8:30	3	201	29.5	30.2
8/26/18 8:45	6	196	29.9	30.2
8/26/18 9:00	8	220	30.3	30.2
8/26/18 9:15	6	230	30.6	30.2
8/26/18 9:30	7	225	31.0	30.2
8/26/18 9:45	5	253	31.4	30.2
8/26/18 10:00	5	209	31.6	30.2
8/26/18 10:15	8	208	31.8	30.2
8/26/18 10:30	6	250	32.1	30.1
8/26/18 10:45	4	229	32.5	30.1
8/26/18 11:00	7	222	32.9	30.1
8/26/18 11:15	5	222	32.9	30.1
8/26/18 11:30	5	160	33.2	30.1
8/26/18 11:45	8	143	33.4	30.1
8/26/18 12:00	3	168	33.6	30.1
8/26/18 12:15	7	193	33.5	30.1
8/26/18 12:30	10	253	34.0	30.1
8/26/18 12:45	7	205	34.0	30.1
8/26/18 13:00	5	162	34.5	30.1
8/26/18 13:15	12	225	34.6	30.1
8/26/18 13:30	8	214	34.7	30.1
8/26/18 13:45	11	169	34.7	30.1
8/26/18 14:00	5	134	34.4	30.1
8/26/18 14:15	14	228	34.6	30.1

Date Time	WS	WD	AT	BP
8/26/18 14:30	8	186	34.2	30.1
8/26/18 14:45	6	150	34.1	30.1
8/26/18 15:00	3	149	34.0	30.1
8/26/18 15:15	12	170	34.0	30.1
8/26/18 15:30	11	143	34.2	30.1
8/26/18 15:45	12	207	34.0	30.1
8/26/18 16:00	8	213	34.0	30.1
8/26/18 16:15	10	191	33.7	30.1
8/26/18 16:30	10	200	33.5	30.1
8/26/18 16:45	11	181	33.2	30.1
8/26/18 17:00	14	163	33.0	30.1
8/26/18 17:15	8	158	32.6	30.1
8/26/18 17:30	11	217	32.5	30.1
8/26/18 17:45	15	172	32.2	30.1
8/26/18 18:00	5	181	31.8	30.1
8/26/18 18:15	6	188	31.5	30.1
8/26/18 18:30	9	159	31.0	30.1
8/26/18 18:45	7	197	30.7	30.1
8/26/18 19:00	8	184	30.5	30.1
8/26/18 19:15	6	153	30.3	30.1
8/26/18 19:30	15	172	30.1	30.1
8/26/18 19:45	8	162	29.9	30.1
8/26/18 20:00	6	194	29.6	30.1
8/26/18 20:15	9	158	29.4	30.1
8/26/18 20:30	5	173	29.1	30.1
8/26/18 20:45	7	150	28.9	30.1
8/26/18 21:00	5	208	28.7	30.1
8/26/18 21:15	8	218	28.5	30.1
8/26/18 21:30	9	195	28.5	30.1
8/26/18 21:45	11	183	28.3	30.1
8/26/18 22:00	8	181	28.2	30.1
8/26/18 22:15	6	165	28.0	30.1
8/26/18 22:30	7	203	27.8	30.1
8/26/18 22:45	5	164	27.5	30.1
8/26/18 23:00	7	224	27.4	30.1
8/26/18 23:15	6	172	27.3	30.1
8/26/18 23:30	8	190	27.1	30.1
8/26/18 23:45	6	216	26.9	30.1
8/27/18 0:00	5	208	26.8	30.1
8/27/18 0:15	7	188	26.6	30.0
8/27/18 0:30	5	175	26.6	30.0
8/27/18 0:45	6	214	26.5	30.0
8/27/18 1:00	8	205	26.5	30.0
8/27/18 1:15	6	193	26.3	30.0
8/27/18 1:30	6	203	26.1	30.0
8/27/18 1:45	6	160	26.0	30.0

Date Time	WS	WD	AT	BP
8/27/18 2:00	7	172	25.9	30.0
8/27/18 2:15	5	201	25.9	30.0
8/27/18 2:30	4	193	25.9	30.0
8/27/18 2:45	7	213	25.9	30.1
8/27/18 3:00	5	209	25.8	30.1
8/27/18 3:15	3	187	25.8	30.1
8/27/18 3:30	7	182	25.6	30.1
8/27/18 3:45	8	181	25.6	30.0
8/27/18 4:00	7	185	25.6	30.1
8/27/18 4:15	7	219	25.7	30.0
8/27/18 4:30	7	178	25.8	30.1
8/27/18 4:45	9	185	25.8	30.1
8/27/18 5:00	6	196	25.7	30.1
8/27/18 5:15	8	177	25.7	30.1
8/27/18 5:30	6	206	25.8	30.1
8/27/18 5:45	4	152	25.7	30.1
8/27/18 6:00	6	150	25.6	30.1
8/27/18 6:15	5	179	25.9	30.1
8/27/18 6:30	5	196	26.4	30.1
8/27/18 6:45	9	216	26.8	30.1
8/27/18 7:00	10	200	27.1	30.1
8/27/18 7:15	8	227	27.4	30.1
8/27/18 7:30	11	252	27.8	30.1
8/27/18 7:45	8	203	28.2	30.1
8/27/18 8:00	13	231	28.6	30.1
8/27/18 8:15	9	153	29.0	30.1
8/27/18 8:30	12	230	29.1	30.1
8/27/18 8:45	11	221	29.5	30.1
8/27/18 9:00	13	247	30.0	30.1
8/27/18 9:15	7	199	30.2	30.1
8/27/18 9:30	11	214	30.8	30.1
8/27/18 9:45	6	204	31.4	30.1
8/27/18 10:00	10	188	31.7	30.1
8/27/18 10:15	13	219	31.9	30.1
8/27/18 10:30	10	217	32.5	30.1
8/27/18 10:45	9	196	32.6	30.1
8/27/18 11:00	10	210	32.9	30.1
8/27/18 11:15	15	191	33.2	30.1
8/27/18 11:30	14	150	33.3	30.0
8/27/18 11:45	5	203	33.5	30.0
8/27/18 12:00	6	186	33.7	30.0
8/27/18 12:15	8	150	33.9	30.0
8/27/18 12:30	9	142	34.4	30.0
8/27/18 12:45	6	214	34.3	30.0
8/27/18 13:00	10	178	34.2	30.0
8/27/18 13:15	11	168	34.1	30.0

Date Time	WS	WD	AT	BP
8/27/18 13:30	17	160	33.9	30.0
8/27/18 13:45	9	140	34.0	30.0
8/27/18 14:00	14	159	34.2	30.0
8/27/18 14:15	11	175	34.2	30.0
8/27/18 14:30	8	175	34.4	30.0
8/27/18 14:45	13	154	34.0	30.0
8/27/18 15:00	16	178	33.7	30.0
8/27/18 15:15	9	162	33.5	30.0
8/27/18 15:30	11	159	33.4	30.0
8/27/18 15:45	8	214	33.7	30.0
8/27/18 16:00	12	181	33.7	30.0
8/27/18 16:15	10	186	33.1	30.0
8/27/18 16:30	10	165	33.0	30.0
8/27/18 16:45	16	167	32.8	30.0
8/27/18 17:00	11	187	32.7	30.0
8/27/18 17:15	16	170	32.6	30.0
8/27/18 17:30	16	206	32.4	30.0
8/27/18 17:45	12	177	31.9	30.0
8/27/18 18:00	8	143	31.5	30.0
8/27/18 18:15	13	171	31.1	30.0
8/27/18 18:30	8	203	30.8	30.0
8/27/18 18:45	9	201	30.6	30.0
8/27/18 19:00	8	184	30.3	30.0
8/27/18 19:15	11	160	30.0	30.0
8/27/18 19:30	13	200	29.8	30.0
8/27/18 19:45	8	216	29.6	30.0
8/27/18 20:00	11	161	29.4	30.0
8/27/18 20:15	15	169	29.2	30.0
8/27/18 20:30	7	183	29.0	30.0
8/27/18 20:45	8	172	28.7	30.0
8/27/18 21:00	7	178	28.6	30.0
8/27/18 21:15	13	170	28.5	30.0
8/27/18 21:30	10	165	28.4	30.0
8/27/18 21:45	12	179	28.2	30.0
8/27/18 22:00	17	220	28.1	30.0
8/27/18 22:15	14	235	28.0	30.0
8/27/18 22:30	12	184	27.9	30.0
8/27/18 22:45	17	197	27.9	30.0
8/27/18 23:00	12	191	27.8	30.0
8/27/18 23:15	8	197	27.8	30.0
8/27/18 23:30	12	200	27.6	30.0
8/27/18 23:45	10	211	27.5	30.0
8/28/18 0:00	11	224	27.4	30.0
8/28/18 0:15	9	216	27.3	30.0
8/28/18 0:30	10	195	27.2	30.0
8/28/18 0:45	9	203	27.0	30.0

Date Time	WS	WD	AT	BP
8/28/18 1:00	13	195	26.9	30.0
8/28/18 1:15	4	203	26.8	30.0
8/28/18 1:30	11	184	26.7	30.0
8/28/18 1:45	7	172	26.5	30.0
8/28/18 2:00	4	197	26.4	30.0
8/28/18 2:15	10	216	26.3	30.0
8/28/18 2:30	6	179	26.1	30.0
8/28/18 2:45	8	158	26.1	30.0
8/28/18 3:00	4	207	26.1	30.0
8/28/18 3:15	6	203	26.1	30.0
8/28/18 3:30	8	188	26.0	30.0
8/28/18 3:45	7	160	26.0	30.0
8/28/18 4:00	8	233	25.9	30.0
8/28/18 4:15	4	157	25.9	30.0
8/28/18 4:30	4	162	25.8	30.0
8/28/18 4:45	7	201	25.7	30.0
8/28/18 5:00	10	158	25.6	30.0
8/28/18 5:15	5	176	25.8	30.0
8/28/18 5:30	6	158	25.6	30.0
8/28/18 5:45	6	160	25.8	30.1
8/28/18 6:00	7	181	26.1	30.1
8/28/18 6:15	8	166	26.3	30.1
8/28/18 6:30	9	156	26.6	30.1
8/28/18 6:45	8	175	27.0	30.1
8/28/18 7:00	8	170	27.4	30.1
8/28/18 7:15	9	211	27.8	30.1
8/28/18 7:30	7	202	28.2	30.1
8/28/18 7:45	14	233	28.5	30.1
8/28/18 8:00	10	184	28.9	30.1
8/28/18 8:15	13	236	29.2	30.1
8/28/18 8:30	16	222	29.3	30.1
8/28/18 8:45	12	221	29.9	30.1
8/28/18 9:00	12	213	30.1	30.1
8/28/18 9:15	14	239	30.6	30.1
8/28/18 9:30	8	203	31.1	30.1
8/28/18 9:45	6	141	31.5	30.1
8/28/18 10:00	14	228	31.8	30.1
8/28/18 10:15	10	222	32.2	30.1
8/28/18 10:30	13	221	32.4	30.1
8/28/18 10:45	9	168	32.9	30.1
8/28/18 11:00	13	232	33.4	30.0
8/28/18 11:15	15	188	33.4	30.0
8/28/18 11:30	14	229	33.7	30.0
8/28/18 11:45	14	216	34.0	30.0
8/28/18 12:00	18	225	34.2	30.0
8/28/18 12:15	9	197	34.3	30.0

Date Time	WS	WD	AT	BP
8/28/18 12:30	12	206	34.4	30.0
8/28/18 12:45	16	224	34.6	30.0
8/28/18 13:00	17	203	34.6	30.0
8/28/18 13:15	8	185	35.0	30.0
8/28/18 13:30	8	228	34.8	30.0
8/28/18 13:45	11	160	35.0	30.0
8/28/18 14:00	9	232	35.0	30.0
8/28/18 14:15	4	196	35.1	30.0
8/28/18 14:30	13	225	34.7	30.0
8/28/18 14:45	10	201	34.5	30.0
8/28/18 15:00	14	155	34.5	30.0
8/28/18 15:15	17	174	34.5	30.0
8/28/18 15:30	11	188	34.4	30.0
8/28/18 15:45	15	157	34.5	30.0
8/28/18 16:00	19	201	34.2	30.0
8/28/18 16:15	15	218	34.1	30.0
8/28/18 16:30	9	146	33.7	30.0
8/28/18 16:45	11	223	33.6	30.0
8/28/18 17:00	10	205	33.4	30.0
8/28/18 17:15	8	212	33.4	30.0
8/28/18 17:30	10	191	33.0	30.0
8/28/18 17:45	12	211	32.7	30.0
8/28/18 18:00	6	198	32.2	30.0
8/28/18 18:15	16	153	31.5	30.0
8/28/18 18:30	13	164	31.1	30.0
8/28/18 18:45	6	193	30.9	30.0
8/28/18 19:00	8	185	30.7	30.0
8/28/18 19:15	13	210	30.5	30.0
8/28/18 19:30	14	214	30.3	30.0
8/28/18 19:45	8	173	30.1	30.0
8/28/18 20:00	12	188	30.0	30.0
8/28/18 20:15	14	193	29.8	30.0
8/28/18 20:30	11	210	29.6	30.0
8/28/18 20:45	13	171	29.5	30.0
8/28/18 21:00	13	165	29.3	30.0
8/28/18 21:15	11	199	29.0	30.0
8/28/18 21:30	8	188	28.8	30.0
8/28/18 21:45	14	153	28.6	30.0
8/28/18 22:00	6	157	28.5	30.0
8/28/18 22:15	5	179	28.3	30.0
8/28/18 22:30	9	132	28.1	30.0
8/28/18 22:45	9	160	28.0	30.0
8/28/18 23:00	13	184	27.9	30.0
8/28/18 23:15	11	225	27.8	30.0
8/28/18 23:30	6	190	27.7	30.0
8/28/18 23:45	4	219	27.6	30.0

Date Time	WS	WD	AT	BP
8/29/18 0:00	13	172	27.5	30.0
8/29/18 0:15	4	224	27.4	30.0
8/29/18 0:30	6	209	27.3	30.0
8/29/18 0:45	4	219	27.0	30.0
8/29/18 1:00	3	173	26.8	30.0
8/29/18 1:15	3	153	26.6	30.0
8/29/18 1:30	2	155	26.5	30.0
8/29/18 1:45	3	179	26.4	30.0
8/29/18 2:00	4	186	26.4	30.0
8/29/18 2:15	3	169	26.6	30.0
8/29/18 2:30	1	153	26.6	30.0
8/29/18 2:45	0	238	26.6	30.0
8/29/18 3:00	0	278	26.6	30.1
8/29/18 3:15	0	266	26.4	30.1
8/29/18 3:30	2	317	26.2	30.1
8/29/18 3:45	17	314	23.9	30.1
8/29/18 4:00	13	355	22.3	30.1
8/29/18 4:15	8	31	21.6	30.1
8/29/18 4:30	7	41	21.3	30.1
8/29/18 4:45	6	5	21.1	30.1
8/29/18 5:00	10	30	21.1	30.1
8/29/18 5:15	1	68	21.1	30.1
8/29/18 5:30	7	113	21.1	30.1
8/29/18 5:45	7	107	21.1	30.1
8/29/18 6:00	7	126	20.9	30.1
8/29/18 6:15	9	128	20.9	30.1
8/29/18 6:30	13	125	21.0	30.1
8/29/18 6:45	6	162	20.9	30.1
8/29/18 7:00	11	134	21.0	30.1
8/29/18 7:15	13	143	21.1	30.1
8/29/18 7:30	13	156	21.1	30.1
8/29/18 7:45	10	148	20.9	30.1
8/29/18 8:00	8	231	20.8	30.1
8/29/18 8:15	8	227	20.6	30.1
8/29/18 8:30	7	262	20.8	30.1
8/29/18 8:45	6	206	20.8	30.1
8/29/18 9:00	3	261	20.8	30.1
8/29/18 9:15	6	312	20.9	30.1
8/29/18 9:30	4	223	20.8	30.1
8/29/18 9:45	13	216	20.8	30.1
8/29/18 10:00	6	76	20.9	30.1
8/29/18 10:15	3	210	21.0	30.1
8/29/18 10:30	5	258	21.1	30.1
8/29/18 10:45	12	250	21.0	30.2
8/29/18 11:00	12	191	21.0	30.1
8/29/18 11:15	4	253	21.4	30.1

Date Time	WS	WD	AT	BP
8/29/18 11:30	3	309	21.6	30.1
8/29/18 11:45	8	278	22.0	30.2
8/29/18 12:00	7	269	22.4	30.1
8/29/18 12:15	6	214	22.4	30.1
8/29/18 12:30	8	208	22.6	30.1
8/29/18 12:45	5	244	23.1	30.1
8/29/18 13:00	8	306	23.2	30.1
8/29/18 13:15	8	333	23.0	30.1
8/29/18 13:30	4	6	22.9	30.1
8/29/18 13:45	7	305	22.9	30.1
8/29/18 14:00	9	306	23.1	30.2
8/29/18 14:15	8	340	23.3	30.1
8/29/18 14:30	7	339	23.2	30.1
8/29/18 14:45	7	317	23.3	30.1
8/29/18 15:00	6	340	23.4	30.1
8/29/18 15:15	6	304	23.6	30.1
8/29/18 15:30	9	345	23.7	30.1
8/29/18 15:45	7	316	23.9	30.1
8/29/18 16:00	5	343	24.3	30.1
8/29/18 16:15	6	332	24.1	30.1
8/29/18 16:30	4	335	24.0	30.1
8/29/18 16:45	5	343	24.1	30.1
8/29/18 17:00	2	348	24.0	30.1
8/29/18 17:15	1	359	24.0	30.2
8/29/18 17:30	3	22	24.0	30.2
8/29/18 17:45	4	8	23.9	30.2
8/29/18 18:00	4	13	23.8	30.2
8/29/18 18:15	5	17	23.5	30.2
8/29/18 18:30	4	13	23.3	30.2
8/29/18 18:45	3	7	23.0	30.2
8/29/18 19:00	6	39	22.9	30.2
8/29/18 19:15	3	15	22.8	30.2
8/29/18 19:30	3	63	22.8	30.2
8/29/18 19:45	4	44	22.9	30.2
8/29/18 20:00	5	27	22.8	30.2
8/29/18 20:15	3	26	22.5	30.2
8/29/18 20:30	4	12	22.5	30.2
8/29/18 20:45	4	21	22.4	30.2
8/29/18 21:00	5	42	22.3	30.2
8/29/18 21:15	2	34	22.1	30.2
8/29/18 21:30	3	354	22.1	30.2
8/29/18 21:45	2	62	22.1	30.2
8/29/18 22:00	2	37	22.1	30.2
8/29/18 22:15	1	50	22.1	30.2
8/29/18 22:30	0	63	22.2	30.2
8/29/18 22:45	0	52	22.1	30.2

Date Time	WS	WD	AT	BP
8/29/18 23:00	0	34	22.2	30.2
8/29/18 23:15	0	13	22.1	30.2
8/29/18 23:30	3	7	22.1	30.2
8/29/18 23:45	0	358	22.2	30.2
8/30/18 0:00	3	26	22.2	30.2
8/30/18 0:15	2	26	22.1	30.2
8/30/18 0:30	3	8	22.0	30.2
8/30/18 0:45	2	11	21.8	30.2
8/30/18 1:00	2	15	21.6	30.2
8/30/18 1:15	2	20	21.6	30.2
8/30/18 1:30	3	8	21.6	30.2
8/30/18 1:45	4	39	21.4	30.2
8/30/18 2:00	2	20	21.3	30.2
8/30/18 2:15	4	15	21.2	30.2
8/30/18 2:30	1	4	21.0	30.2
8/30/18 2:45	3	2	21.0	30.2
8/30/18 3:00	4	11	20.8	30.2
8/30/18 3:15	4	23	20.8	30.2
8/30/18 3:30	3	42	20.6	30.2
8/30/18 3:45	3	56	20.6	30.2
8/30/18 4:00	3	77	20.7	30.2
8/30/18 4:15	3	79	20.5	30.2
8/30/18 4:30	4	79	20.6	30.2
8/30/18 4:45	2	91	20.4	30.2
8/30/18 5:00	2	93	20.4	30.2
8/30/18 5:15	1	79	20.4	30.2
8/30/18 5:30	5	110	20.3	30.2
8/30/18 5:45	4	101	20.4	30.2
8/30/18 6:00	4	124	20.5	30.2
8/30/18 6:15	3	98	20.9	30.2
8/30/18 6:30	5	109	21.1	30.2
8/30/18 6:45	7	89	21.5	30.2
8/30/18 7:00	3	72	21.7	30.2
8/30/18 7:15	4	99	21.6	30.2
8/30/18 7:30	4	105	21.9	30.2
8/30/18 7:45	2	79	22.5	30.2
8/30/18 8:00	0	145	23.5	30.2
8/30/18 8:15	0	328	24.1	30.2
8/30/18 8:30	0	101	23.8	30.2
8/30/18 8:45	7	96	24.1	30.2
8/30/18 9:00	4	124	24.2	30.2
8/30/18 9:15	3	77	24.3	30.2
8/30/18 9:30	3	101	24.6	30.2
8/30/18 9:45	3	103	24.8	30.2
8/30/18 10:00	3	96	25.3	30.2
8/30/18 10:15	8	129	25.7	30.2

Date Time	WS	WD	AT	BP
8/30/18 10:30	3	102	25.6	30.2
8/30/18 10:45	0	195	25.5	30.2
8/30/18 11:00	1	176	25.5	30.3
8/30/18 11:15	4	253	25.4	30.3
8/30/18 11:30	3	295	25.3	30.3
8/30/18 11:45	3	20	25.3	30.3
8/30/18 12:00	4	356	25.3	30.2
8/30/18 12:15	4	39	25.3	30.2
8/30/18 12:30	6	32	25.0	30.2
8/30/18 12:45	5	30	25.0	30.2
8/30/18 13:00	5	23	25.0	30.2
8/30/18 13:15	3	84	25.0	30.2
8/30/18 13:30	1	84	24.8	30.2
8/30/18 13:45	4	104	24.9	30.2
8/30/18 14:00	2	99	24.8	30.2
8/30/18 14:15	4	98	25.0	30.2
8/30/18 14:30	3	126	25.6	30.2
8/30/18 14:45	0	213	25.9	30.2
8/30/18 15:00	2	106	26.1	30.2
8/30/18 15:15	0	307	26.6	30.2
8/30/18 15:30	0	104	26.6	30.2
8/30/18 15:45	0	302	26.6	30.2
8/30/18 16:00	3	39	26.4	30.2
8/30/18 16:15	5	41	26.1	30.2
8/30/18 16:30	5	19	25.9	30.1
8/30/18 16:45	5	27	25.6	30.2
8/30/18 17:00	3	58	25.6	30.2
8/30/18 17:15	5	21	25.6	30.1
8/30/18 17:30	5	70	25.6	30.1
8/30/18 17:45	4	93	25.3	30.2
8/30/18 18:00	5	86	25.2	30.1
8/30/18 18:15	6	72	25.3	30.1
8/30/18 18:30	3	105	24.9	30.1
8/30/18 18:45	3	126	24.7	30.1
8/30/18 19:00	5	108	24.7	30.1
8/30/18 19:15	2	103	24.5	30.1
8/30/18 19:30	3	82	24.4	30.1
8/30/18 19:45	4	112	24.4	30.1
8/30/18 20:00	6	103	24.4	30.1
8/30/18 20:15	7	92	24.5	30.1
8/30/18 20:30	6	96	24.5	30.1
8/30/18 20:45	5	113	24.4	30.1
8/30/18 21:00	4	102	24.3	30.2
8/30/18 21:15	2	104	24.2	30.2
8/30/18 21:30	2	108	24.1	30.2
8/30/18 21:45	3	120	24.2	30.2

Date Time	WS	WD	AT	BP
8/30/18 22:00	5	85	24.2	30.2
8/30/18 22:15	3	113	24.2	30.2
8/30/18 22:30	7	120	24.3	30.2
8/30/18 22:45	8	105	24.2	30.2
8/30/18 23:00	2	118	24.1	30.2
8/30/18 23:15	5	120	24.1	30.2
8/30/18 23:30	2	124	24.0	30.2
8/30/18 23:45	4	105	23.9	30.1
8/31/18 0:00	4	128	23.8	30.1
8/31/18 0:15	3	132	23.8	30.1
8/31/18 0:30	3	110	23.7	30.1
8/31/18 0:45	3	136	23.6	30.1
8/31/18 1:00	3	108	23.6	30.1
8/31/18 1:15	4	102	23.6	30.1
8/31/18 1:30	3	155	23.6	30.1
8/31/18 1:45	3	118	23.5	30.1
8/31/18 2:00	3	117	23.4	30.1
8/31/18 2:15	2	155	23.3	30.1
8/31/18 2:30	0	127	23.2	30.1
8/31/18 2:45	3	127	23.0	30.1
8/31/18 3:00	0	106	22.6	30.1
8/31/18 3:15	1	110	22.6	30.1
8/31/18 3:30	2	111	22.4	30.1
8/31/18 3:45	0	119	22.3	30.1
8/31/18 4:00	4	107	22.0	30.1
8/31/18 4:15	5	102	21.8	30.1
8/31/18 4:30	6	124	21.8	30.1
8/31/18 4:45	4	123	21.9	30.1
8/31/18 5:00	4	127	22.0	30.1
8/31/18 5:15	5	127	21.9	30.1
8/31/18 5:30	3	115	21.9	30.1
8/31/18 5:45	3	139	22.1	30.1
8/31/18 6:00	3	117	22.5	30.1
8/31/18 6:15	4	129	22.6	30.1
8/31/18 6:30	0	108	22.8	30.1
8/31/18 6:45	4	148	23.0	30.1
8/31/18 7:00	1	202	23.4	30.1
8/31/18 7:15	5	136	24.2	30.1
8/31/18 7:30	6	124	24.5	30.1
8/31/18 7:45	6	141	24.6	30.2
8/31/18 8:00	2	208	24.6	30.2
8/31/18 8:15	5	211	24.6	30.1
8/31/18 8:30	6	152	24.7	30.1
8/31/18 8:45	2	156	24.9	30.2
8/31/18 9:00	3	161	25.1	30.2
8/31/18 9:15	2	159	25.5	30.2

Date Time	WS	WD	AT	BP
8/31/18 9:30	2	108	25.9	30.1
8/31/18 9:45	3	94	26.3	30.2
8/31/18 10:00	3	128	26.9	30.2
8/31/18 10:15	5	205	27.3	30.2
8/31/18 10:30	3	219	27.6	30.2
8/31/18 10:45	3	193	27.6	30.2
8/31/18 11:00	7	185	27.9	30.2
8/31/18 11:15	7	250	28.1	30.2
8/31/18 11:30	2	217	28.0	30.1
8/31/18 11:45	6	237	28.4	30.1
8/31/18 12:00	6	227	28.7	30.1
8/31/18 12:15	6	219	28.9	30.1
8/31/18 12:30	8	266	29.2	30.1
8/31/18 12:45	4	210	29.2	30.1
8/31/18 13:00	8	247	29.3	30.1
8/31/18 13:15	8	241	29.1	30.1
8/31/18 13:30	9	244	28.9	30.1
8/31/18 13:45	8	267	28.7	30.1
8/31/18 14:00	3	237	29.0	30.1
8/31/18 14:15	5	238	29.3	30.1
8/31/18 14:30	7	240	29.6	30.1
8/31/18 14:45	1	195	30.0	30.0
8/31/18 15:00	5	183	30.1	30.0
8/31/18 15:15	3	189	29.9	30.0
8/31/18 15:30	4	141	30.0	30.0
8/31/18 15:45	12	120	30.0	30.0
8/31/18 16:00	8	162	30.1	30.0
8/31/18 16:15	7	169	29.8	30.0
8/31/18 16:30	5	153	29.7	30.0
8/31/18 16:45	3	162	29.7	30.0
8/31/18 17:00	3	155	29.7	30.0
8/31/18 17:15	4	134	29.3	30.0
8/31/18 17:30	4	138	29.1	30.1
8/31/18 17:45	5	152	29.0	30.1
8/31/18 18:00	5	150	28.9	30.1
8/31/18 18:15	3	168	28.8	30.1
8/31/18 18:30	2	146	28.6	30.1
8/31/18 18:45	0	123	28.5	30.1
8/31/18 19:00	0	149	28.4	30.1
8/31/18 19:15	2	158	27.9	30.1
8/31/18 19:30	5	160	27.5	30.1
8/31/18 19:45	7	144	27.1	30.1
8/31/18 20:00	11	111	27.0	30.0
8/31/18 20:15	9	131	27.1	30.0
8/31/18 20:30	10	139	27.0	30.0
8/31/18 20:45	7	193	26.9	30.1

Date Time	WS	WD	AT	BP
8/31/18 21:00	7	206	26.8	30.1
8/31/18 21:15	7	150	26.6	30.1
8/31/18 21:30	5	111	26.4	30.1
8/31/18 21:45	4	140	26.3	30.1
8/31/18 22:00	2	140	26.2	30.1
8/31/18 22:15	4	172	26.1	30.1
8/31/18 22:30	6	146	26.0	30.1
8/31/18 22:45	7	163	25.9	30.1
8/31/18 23:00	9	153	25.9	30.1
8/31/18 23:15	7	178	25.9	30.1
8/31/18 23:30	9	160	25.8	30.1
8/31/18 23:45	6	160	25.8	30.1
9/1/18 0:00	7	154	25.7	30.1
9/1/18 0:15	6	160	25.6	30.1
9/1/18 0:30	6	134	25.5	30.1
9/1/18 0:45	4	168	25.4	30.1
9/1/18 1:00	7	174	25.2	30.1
9/1/18 1:15	5	207	25.2	30.1
9/1/18 1:30	5	208	25.2	30.1
9/1/18 1:45	4	212	25.2	30.1
9/1/18 2:00	2	172	25.1	30.1
9/1/18 2:15	4	179	24.9	30.1
9/1/18 2:30	4	210	24.7	30.1
9/1/18 2:45	5	200	24.6	30.1
9/1/18 3:00	7	169	24.4	30.1
9/1/18 3:15	4	159	24.4	30.1
9/1/18 3:30	6	174	24.1	30.1
9/1/18 3:45	4	137	24.0	30.1
9/1/18 4:00	5	195	23.9	30.1
9/1/18 4:15	4	156	23.8	30.1
9/1/18 4:30	5	169	23.6	30.1
9/1/18 4:45	3	178	23.5	30.1
9/1/18 5:00	4	167	23.5	30.1
9/1/18 5:15	5	153	23.5	30.1
9/1/18 5:30	6	165	23.6	30.1
9/1/18 5:45	4	155	23.8	30.1
9/1/18 6:00	7	199	23.9	30.1
9/1/18 6:15	4	204	24.0	30.1
9/1/18 6:30	7	181	24.1	30.1
9/1/18 6:45	7	165	24.3	30.1
9/1/18 7:00	5	204	24.6	30.1
9/1/18 7:15	6	179	24.9	30.1
9/1/18 7:30	5	215	25.2	30.1
9/1/18 7:45	8	188	25.1	30.1
9/1/18 8:00	5	181	25.2	30.1
9/1/18 8:15	5	186	25.4	30.1

Date Time	WS	WD	AT	BP
9/1/18 8:30	7	167	25.8	30.1
9/1/18 8:45	6	162	26.2	30.2
9/1/18 9:00	14	199	26.8	30.1
9/1/18 9:15	10	193	27.1	30.1
9/1/18 9:30	10	188	27.2	30.1
9/1/18 9:45	2	167	27.3	30.2
9/1/18 10:00	4	210	27.5	30.2
9/1/18 10:15	4	224	28.0	30.2
9/1/18 10:30	6	157	28.7	30.2
9/1/18 10:45	5	168	29.1	30.2
9/1/18 11:00	9	224	29.4	30.2
9/1/18 11:15	5	218	29.4	30.1
9/1/18 11:30	9	145	29.4	30.1
9/1/18 11:45	9	156	30.4	30.1
9/1/18 12:00	4	158	30.9	30.1
9/1/18 12:15	10	212	31.0	30.1
9/1/18 12:30	8	205	31.2	30.1
9/1/18 12:45	6	167	31.5	30.1
9/1/18 13:00	10	167	31.2	30.1
9/1/18 13:15	8	224	31.8	30.1
9/1/18 13:30	12	223	31.9	30.1
9/1/18 13:45	6	203	32.0	30.1
9/1/18 14:00	9	184	32.1	30.1
9/1/18 14:15	11	201	32.1	30.1
9/1/18 14:30	9	160	32.2	30.1
9/1/18 14:45	7	174	32.9	30.1
9/1/18 15:00	12	196	32.7	30.1
9/1/18 15:15	8	195	32.4	30.1
9/1/18 15:30	9	177	32.2	30.1
9/1/18 15:45	6	196	31.7	30.1
9/1/18 16:00	11	208	31.6	30.1
9/1/18 16:15	14	184	31.5	30.1
9/1/18 16:30	9	219	31.2	30.1
9/1/18 16:45	8	165	31.4	30.1
9/1/18 17:00	11	163	31.1	30.1
9/1/18 17:15	9	136	31.1	30.1
9/1/18 17:30	10	162	30.8	30.1
9/1/18 17:45	11	169	30.6	30.1
9/1/18 18:00	5	193	30.2	30.1
9/1/18 18:15	4	191	29.6	30.1
9/1/18 18:30	9	167	29.2	30.1
9/1/18 18:45	7	186	28.9	30.1
9/1/18 19:00	8	163	28.8	30.1
9/1/18 19:15	9	203	28.5	30.1
9/1/18 19:30	10	165	28.4	30.1
9/1/18 19:45	8	220	28.2	30.1

Date Time	WS	WD	AT	BP
9/1/18 20:00	8	203	28.0	30.1
9/1/18 20:15	6	188	27.9	30.1
9/1/18 20:30	8	165	27.6	30.1
9/1/18 20:45	9	193	27.5	30.1
9/1/18 21:00	11	187	27.3	30.1
9/1/18 21:15	7	201	27.2	30.1
9/1/18 21:30	9	204	27.0	30.1
9/1/18 21:45	5	174	26.9	30.1
9/1/18 22:00	7	169	26.6	30.1
9/1/18 22:15	6	201	26.6	30.1
9/1/18 22:30	5	206	26.5	30.1
9/1/18 22:45	4	209	26.4	30.1
9/1/18 23:00	5	205	26.3	30.1
9/1/18 23:15	2	239	26.3	30.1
9/1/18 23:30	0	257	26.0	30.1
9/1/18 23:45	0	164	25.6	30.1
9/2/18 0:00	0	146	25.5	30.1
9/2/18 0:15	1	150	25.4	30.1
9/2/18 0:30	1	205	25.4	30.1
9/2/18 0:45	4	214	25.3	30.1
9/2/18 1:00	3	179	25.4	30.1
9/2/18 1:15	3	191	25.2	30.1
9/2/18 1:30	7	199	25.0	30.1
9/2/18 1:45	4	176	24.9	30.1
9/2/18 2:00	2	173	24.9	30.1
9/2/18 2:15	4	153	24.7	30.1
9/2/18 2:30	2	139	24.6	30.1
9/2/18 2:45	3	146	24.7	30.1
9/2/18 3:00	3	128	24.6	30.1
9/2/18 3:15	5	118	24.4	30.1
9/2/18 3:30	6	123	24.1	30.1
9/2/18 3:45	5	123	24.1	30.2
9/2/18 4:00	6	131	24.0	30.2
9/2/18 4:15	6	115	24.0	30.2
9/2/18 4:30	4	124	24.0	30.2
9/2/18 4:45	4	125	23.9	30.2
9/2/18 5:00	4	122	23.8	30.2
9/2/18 5:15	2	122	23.8	30.2
9/2/18 5:30	3	124	23.8	30.2
9/2/18 5:45	3	144	24.0	30.2
9/2/18 6:00	3	158	24.1	30.2
9/2/18 6:15	4	130	24.3	30.2
9/2/18 6:30	5	140	24.4	30.2
9/2/18 6:45	3	142	24.5	30.2
9/2/18 7:00	5	168	24.8	30.2
9/2/18 7:15	5	191	24.9	30.2

Date Time	WS	WD	AT	BP
9/2/18 7:30	9	162	25.1	30.2
9/2/18 7:45	7	181	25.4	30.2
9/2/18 8:00	1	210	25.6	30.2
9/2/18 8:15	8	150	26.2	30.2
9/2/18 8:30	5	175	26.5	30.2
9/2/18 8:45	7	214	27.2	30.2
9/2/18 9:00	10	173	28.0	30.2
9/2/18 9:15	11	221	29.1	30.2
9/2/18 9:30	6	216	29.1	30.2
9/2/18 9:45	10	159	29.7	30.2
9/2/18 10:00	5	198	30.2	30.2
9/2/18 10:15	13	215	30.4	30.2
9/2/18 10:30	12	203	30.2	30.2
9/2/18 10:45	15	197	30.4	30.2
9/2/18 11:00	8	176	31.0	30.2
9/2/18 11:15	8	162	30.9	30.2
9/2/18 11:30	9	236	31.2	30.2
9/2/18 11:45	12	190	31.2	30.2
9/2/18 12:00	17	191	31.3	30.2
9/2/18 12:15	7	158	30.8	30.2
9/2/18 12:30	15	165	30.7	30.2
9/2/18 12:45	9	174	31.0	30.2
9/2/18 13:00	9	172	31.1	30.2
9/2/18 13:15	13	157	31.4	30.1
9/2/18 13:30	12	158	31.7	30.1
9/2/18 13:45	10	156	31.6	30.1
9/2/18 14:00	8	196	31.9	30.1
9/2/18 14:15	12	210	32.0	30.1
9/2/18 14:30	7	195	32.6	30.1
9/2/18 14:45	12	131	31.5	30.1
9/2/18 15:00	12	185	31.6	30.1
9/2/18 15:15	14	139	31.9	30.1
9/2/18 15:30	15	209	31.7	30.1
9/2/18 15:45	7	150	32.0	30.1
9/2/18 16:00	7	148	31.8	30.1
9/2/18 16:15	8	174	31.4	30.1
9/2/18 16:30	10	173	31.5	30.1
9/2/18 16:45	8	180	31.7	30.1
9/2/18 17:00	6	207	31.5	30.1
9/2/18 17:15	9	175	31.3	30.1
9/2/18 17:30	6	202	31.1	30.1
9/2/18 17:45	9	188	31.0	30.1
9/2/18 18:00	10	167	30.5	30.1
9/2/18 18:15	9	186	30.0	30.1
9/2/18 18:30	4	138	29.7	30.1
9/2/18 18:45	6	151	29.4	30.1

Date Time	WS	WD	AT	BP
9/2/18 19:00	1	139	29.2	30.1
9/2/18 19:15	3	179	29.0	30.1
9/2/18 19:30	2	153	28.9	30.1
9/2/18 19:45	2	136	28.6	30.2
9/2/18 20:00	2	148	28.5	30.2
9/2/18 20:15	5	129	28.2	30.2
9/2/18 20:30	4	169	28.2	30.2
9/2/18 20:45	4	158	28.1	30.2
9/2/18 21:00	2	162	28.0	30.2
9/2/18 21:15	3	136	27.7	30.2
9/2/18 21:30	2	134	27.4	30.2
9/2/18 21:45	2	160	27.4	30.2
9/2/18 22:00	1	127	27.4	30.2
9/2/18 22:15	1	158	27.1	30.2
9/2/18 22:30	2	167	27.1	30.2
9/2/18 22:45	2	149	26.9	30.2
9/2/18 23:00	4	155	26.8	30.2
9/2/18 23:15	2	157	26.8	30.2
9/2/18 23:30	3	143	26.7	30.2
9/2/18 23:45	3	145	26.7	30.2
9/3/18 0:00	4	124	26.5	30.2
9/3/18 0:15	3	137	26.3	30.2
9/3/18 0:30	0	150	26.2	30.2
9/3/18 0:45	2	134	26.1	30.2
9/3/18 1:00	5	144	26.1	30.2
9/3/18 1:15	4	125	26.0	30.2
9/3/18 1:30	3	130	26.1	30.2
9/3/18 1:45	4	138	26.0	30.2
9/3/18 2:00	2	131	25.8	30.2
9/3/18 2:15	1	132	25.7	30.2
9/3/18 2:30	2	120	25.5	30.2
9/3/18 2:45	0	134	25.4	30.2
9/3/18 3:00	0	193	25.4	30.2
9/3/18 3:15	0	153	25.2	30.2
9/3/18 3:30	0	129	25.1	30.2
9/3/18 3:45	0	214	25.1	30.2
9/3/18 4:00	0	214	24.9	30.2
9/3/18 4:15	0	154	24.5	30.2
9/3/18 4:30	0	113	24.1	30.2
9/3/18 4:45	0	28	24.1	30.2
9/3/18 5:00	0	104	23.9	30.2
9/3/18 5:15	0	95	23.8	30.2
9/3/18 5:30	0	103	23.8	30.2
9/3/18 5:45	0	132	24.4	30.2
9/3/18 6:00	2	146	24.9	30.2
9/3/18 6:15	2	158	25.8	30.2

Date Time	WS	WD	AT	BP
9/3/18 6:30	2	217	26.4	30.2
9/3/18 6:45	6	181	26.6	30.2
9/3/18 7:00	4	167	27.1	30.3
9/3/18 7:15	7	217	27.4	30.2
9/3/18 7:30	6	142	28.1	30.2
9/3/18 7:45	4	225	28.5	30.2
9/3/18 8:00	10	235	28.9	30.3
9/3/18 8:15	6	200	29.3	30.3
9/3/18 8:30	7	193	29.3	30.3
9/3/18 8:45	9	229	29.6	30.3
9/3/18 9:00	9	226	29.9	30.3
9/3/18 9:15	4	183	30.1	30.3
9/3/18 9:30	9	217	30.5	30.3
9/3/18 9:45	7	233	30.9	30.3
9/3/18 10:00	9	181	30.7	30.3
9/3/18 10:15	14	231	30.6	30.3
9/3/18 10:30	11	224	30.9	30.3
9/3/18 10:45	12	224	31.3	30.3
9/3/18 11:00	7	160	32.2	30.3
9/3/18 11:15	11	209	32.0	30.2
9/3/18 11:30	11	217	31.6	30.2
9/3/18 11:45	4	184	31.3	30.2
9/3/18 12:00	9	236	32.1	30.2
9/3/18 12:15	5	233	32.4	30.2
9/3/18 12:30	10	180	32.6	30.2
9/3/18 12:45	11	176	32.6	30.2
9/3/18 13:00	9	174	31.9	30.2
9/3/18 13:15	8	155	32.5	30.2
9/3/18 13:30	9	186	32.4	30.2
9/3/18 13:45	9	178	32.8	30.2
9/3/18 14:00	15	169	32.9	30.2
9/3/18 14:15	10	186	32.9	30.2
9/3/18 14:30	10	156	32.5	30.2
9/3/18 14:45	16	184	32.7	30.2
9/3/18 15:00	12	173	32.9	30.2
9/3/18 15:15	11	161	32.8	30.2
9/3/18 15:30	12	213	32.8	30.2
9/3/18 15:45	4	156	32.9	30.2
9/3/18 16:00	12	178	32.7	30.2
9/3/18 16:15	10	153	32.6	30.2
9/3/18 16:30	11	221	32.6	30.2
9/3/18 16:45	8	193	32.4	30.2
9/3/18 17:00	8	179	32.4	30.2
9/3/18 17:15	6	186	32.2	30.2
9/3/18 17:30	9	160	31.9	30.2
9/3/18 17:45	7	154	31.5	30.2

Date Time	WS	WD	AT	BP
9/3/18 18:00	6	157	31.0	30.2
9/3/18 18:15	4	162	30.6	30.2
9/3/18 18:30	4	161	30.2	30.2
9/3/18 18:45	5	144	30.0	30.2
9/3/18 19:00	2	153	29.9	30.2
9/3/18 19:15	2	139	29.7	30.2
9/3/18 19:30	1	131	29.5	30.2
9/3/18 19:45	4	151	29.4	30.2
9/3/18 20:00	3	141	29.1	30.2
9/3/18 20:15	2	130	28.9	30.2
9/3/18 20:30	2	137	28.7	30.2
9/3/18 20:45	2	139	28.7	30.2
9/3/18 21:00	4	153	28.5	30.2
9/3/18 21:15	4	170	28.4	30.2
9/3/18 21:30	2	176	28.2	30.2
9/3/18 21:45	3	174	28.0	30.2
9/3/18 22:00	3	208	27.8	30.2
9/3/18 22:15	2	174	27.6	30.2
9/3/18 22:30	1	148	27.3	30.2
9/3/18 22:45	1	155	27.2	30.2
9/3/18 23:00	2	153	27.0	30.2
9/3/18 23:15	1	139	26.9	30.2
9/3/18 23:30	3	132	26.7	30.2
9/3/18 23:45	3	140	26.6	30.2
9/4/18 0:00	3	135	26.5	30.2
9/4/18 0:15	3	141	26.5	30.2
9/4/18 0:30	4	136	26.5	30.2
9/4/18 0:45	5	162	26.4	30.2
9/4/18 1:00	2	138	26.4	30.2
9/4/18 1:15	1	148	26.4	30.2
9/4/18 1:30	1	137	26.3	30.2
9/4/18 1:45	1	153	26.2	30.2
9/4/18 2:00	2	150	26.0	30.2
9/4/18 2:15	2	122	26.0	30.2
9/4/18 2:30	1	85	25.8	30.2
9/4/18 2:45	0	82	25.6	30.2
9/4/18 3:00	0	82	25.2	30.2
9/4/18 3:15	3	96	25.0	30.2
9/4/18 3:30	3	109	25.0	30.2
9/4/18 3:45	4	111	24.9	30.2
9/4/18 4:00	4	120	24.8	30.2
9/4/18 4:15	3	124	24.7	30.2
9/4/18 4:30	4	110	24.5	30.2
9/4/18 4:45	4	106	24.4	30.2
9/4/18 5:00	3	117	24.5	30.2
9/4/18 5:15	4	127	24.5	30.2

Date Time	WS	WD	AT	BP
9/4/18 5:30	4	110	24.5	30.2
9/4/18 5:45	6	116	24.8	30.2
9/4/18 6:00	5	134	25.2	30.2
9/4/18 6:15	1	153	25.6	30.2
9/4/18 6:30	5	138	25.9	30.2
9/4/18 6:45	8	139	26.3	30.3
9/4/18 7:00	3	144	26.9	30.2
9/4/18 7:15	3	142	27.5	30.3
9/4/18 7:30	7	169	27.9	30.2
9/4/18 7:45	6	181	28.1	30.2
9/4/18 8:00	6	146	28.6	30.3
9/4/18 8:15	7	215	29.1	30.3
9/4/18 8:30	10	211	29.5	30.3
9/4/18 8:45	6	192	29.7	30.3
9/4/18 9:00	4	217	30.0	30.3
9/4/18 9:15	8	211	30.2	30.3
9/4/18 9:30	6	152	30.6	30.3
9/4/18 9:45	8	225	30.6	30.3
9/4/18 10:00	8	162	30.7	30.3
9/4/18 10:15	9	191	31.4	30.2
9/4/18 10:30	5	204	31.2	30.2
9/4/18 10:45	7	203	30.9	30.2
9/4/18 11:00	7	204	31.6	30.2
9/4/18 11:15	9	189	31.7	30.2
9/4/18 11:30	8	175	32.0	30.2
9/4/18 11:45	6	148	31.9	30.2
9/4/18 12:00	9	226	31.6	30.2
9/4/18 12:15	11	192	32.3	30.2
9/4/18 12:30	12	198	32.3	30.2
9/4/18 12:45	11	173	32.6	30.2
9/4/18 13:00	13	192	32.7	30.2
9/4/18 13:15	16	169	32.2	30.2
9/4/18 13:30	8	160	32.2	30.2
9/4/18 13:45	10	179	32.3	30.2
9/4/18 14:00	13	200	32.6	30.2
9/4/18 14:15	10	167	32.9	30.2
9/4/18 14:30	12	172	32.9	30.2
9/4/18 14:45	13	184	33.0	30.2
9/4/18 15:00	9	154	32.9	30.2
9/4/18 15:15	10	207	33.1	30.2
9/4/18 15:30	9	163	32.9	30.2
9/4/18 15:45	12	150	33.0	30.2
9/4/18 16:00	9	179	32.8	30.1
9/4/18 16:15	12	165	32.6	30.1
9/4/18 16:30	9	167	32.1	30.1
9/4/18 16:45	12	182	32.2	30.1

Date Time	WS	WD	AT	BP
9/4/18 17:00	7	200	32.1	30.1
9/4/18 17:15	12	188	32.0	30.1
9/4/18 17:30	7	195	31.5	30.1
9/4/18 17:45	3	173	31.2	30.1
9/4/18 18:00	7	176	30.8	30.1
9/4/18 18:15	5	144	30.4	30.1
9/4/18 18:30	6	168	30.1	30.1
9/4/18 18:45	4	175	29.9	30.1
9/4/18 19:00	3	152	29.6	30.1
9/4/18 19:15	2	149	29.4	30.2
9/4/18 19:30	5	144	29.2	30.2
9/4/18 19:45	4	139	29.0	30.2
9/4/18 20:00	7	166	28.9	30.2
9/4/18 20:15	2	153	28.8	30.2
9/4/18 20:30	2	197	28.6	30.2
9/4/18 20:45	3	165	28.4	30.2
9/4/18 21:00	1	151	28.2	30.2
9/4/18 21:15	4	168	28.0	30.2
9/4/18 21:30	2	162	27.9	30.2
9/4/18 21:45	3	165	27.6	30.2
9/4/18 22:00	3	135	27.5	30.2
9/4/18 22:15	5	167	27.4	30.2
9/4/18 22:30	5	139	27.3	30.2
9/4/18 22:45	5	181	27.1	30.2
9/4/18 23:00	6	178	27.0	30.2
9/4/18 23:15	5	154	26.9	30.2
9/4/18 23:30	5	154	26.8	30.2
9/4/18 23:45	6	169	26.7	30.2
9/5/18 0:00	5	140	26.5	30.2
9/5/18 0:15	4	184	26.3	30.2
9/5/18 0:30	2	159	26.1	30.2
9/5/18 0:45	5	170	26.1	30.2
9/5/18 1:00	3	195	26.1	30.2
9/5/18 1:15	2	198	26.2	30.2
9/5/18 1:30	1	221	26.1	30.2
9/5/18 1:45	3	181	25.9	30.2
9/5/18 2:00	3	190	25.5	30.2
9/5/18 2:15	2	200	25.4	30.2
9/5/18 2:30	1	261	25.3	30.2
9/5/18 2:45	1	229	25.1	30.2
9/5/18 3:00	0	226	24.8	30.2
9/5/18 3:15	0	226	24.6	30.2
9/5/18 3:30	0	188	24.5	30.2
9/5/18 3:45	1	168	24.5	30.2
9/5/18 4:00	0	129	24.5	30.2
9/5/18 4:15	0	206	24.3	30.2

Date Time	WS	WD	AT	BP
9/5/18 4:30	0	226	24.5	30.2
9/5/18 4:45	1	160	24.3	30.2
9/5/18 5:00	2	133	24.4	30.2
9/5/18 5:15	2	145	24.2	30.2
9/5/18 5:30	0	231	24.5	30.2
9/5/18 5:45	1	145	24.7	30.2
9/5/18 6:00	2	149	25.4	30.2
9/5/18 6:15	0	130	25.5	30.2
9/5/18 6:30	2	231	26.0	30.2
9/5/18 6:45	0	217	26.3	30.2
9/5/18 7:00	2	235	26.8	30.2
9/5/18 7:15	0	170	27.1	30.2
9/5/18 7:30	3	242	27.8	30.2
9/5/18 7:45	4	172	28.4	30.2
9/5/18 8:00	3	210	28.4	30.2
9/5/18 8:15	4	260	28.7	30.2
9/5/18 8:30	7	229	29.0	30.2
9/5/18 8:45	3	231	29.2	30.2
9/5/18 9:00	7	222	29.7	30.2
9/5/18 9:15	5	219	30.0	30.2
9/5/18 9:30	4	214	30.4	30.2
9/5/18 9:45	5	196	30.9	30.2
9/5/18 10:00	8	157	31.2	30.2
9/5/18 10:15	7	275	31.2	30.2
9/5/18 10:30	6	233	31.3	30.2
9/5/18 10:45	5	233	31.4	30.2
9/5/18 11:00	6	243	32.1	30.2
9/5/18 11:15	7	224	32.3	30.2
9/5/18 11:30	6	255	32.2	30.2
9/5/18 11:45	8	238	32.2	30.2
9/5/18 12:00	4	295	32.4	30.2
9/5/18 12:15	7	268	32.5	30.2
9/5/18 12:30	6	210	32.4	30.2
9/5/18 12:45	2	236	32.9	30.2
9/5/18 13:00	3	135	32.9	30.2
9/5/18 13:15	2	134	32.7	30.2
9/5/18 13:30	4	186	32.7	30.2
9/5/18 13:45	6	203	33.5	30.1
9/5/18 14:00	7	212	33.4	30.1
9/5/18 14:15	4	163	33.6	30.1
9/5/18 14:30	5	181	33.9	30.1
9/5/18 14:45	6	189	33.9	30.1
9/5/18 15:00	11	159	33.3	30.1
9/5/18 15:15	7	168	33.3	30.1
9/5/18 15:30	13	184	33.5	30.1
9/5/18 15:45	10	157	33.2	30.1

Date Time	WS	WD	AT	BP
9/5/18 16:00	7	176	33.2	30.1
9/5/18 16:15	9	179	33.1	30.1
9/5/18 16:30	6	212	33.0	30.1
9/5/18 16:45	8	214	32.9	30.1
9/5/18 17:00	3	202	32.8	30.1
9/5/18 17:15	10	172	32.6	30.1
9/5/18 17:30	8	205	32.1	30.2
9/5/18 17:45	5	205	31.5	30.2
9/5/18 18:00	4	167	31.1	30.2
9/5/18 18:15	4	194	30.9	30.2
9/5/18 18:30	4	157	30.5	30.2
9/5/18 18:45	2	160	30.2	30.2
9/5/18 19:00	4	160	30.0	30.2
9/5/18 19:15	3	162	29.8	30.2
9/5/18 19:30	3	151	29.6	30.2
9/5/18 19:45	4	164	29.4	30.2
9/5/18 20:00	3	146	29.4	30.2
9/5/18 20:15	4	166	29.2	30.2
9/5/18 20:30	4	150	28.9	30.2
9/5/18 20:45	4	147	28.7	30.2
9/5/18 21:00	3	137	28.4	30.2
9/5/18 21:15	5	154	28.3	30.2
9/5/18 21:30	3	152	28.1	30.2
9/5/18 21:45	3	165	27.9	30.2
9/5/18 22:00	2	201	27.6	30.2
9/5/18 22:15	4	349	26.8	30.2
9/5/18 22:30	7	4	25.6	30.2
9/5/18 22:45	6	6	25.0	30.2
9/5/18 23:00	6	357	24.5	30.2
9/5/18 23:15	3	38	24.3	30.2
9/5/18 23:30	2	10	24.0	30.2
9/5/18 23:45	3	23	23.9	30.2
9/6/18 0:00	2	2	23.9	30.2
9/6/18 0:15	1	1	23.7	30.2
9/6/18 0:30	2	27	23.6	30.2
9/6/18 0:45	2	70	23.6	30.2
9/6/18 1:00	0	9	23.6	30.2
9/6/18 1:15	0	122	23.5	30.2
9/6/18 1:30	0	351	23.4	30.2
9/6/18 1:45	2	17	23.5	30.2
9/6/18 2:00	0	349	23.4	30.2
9/6/18 2:15	1	77	23.5	30.2
9/6/18 2:30	0	4	23.6	30.2
9/6/18 2:45	0	108	23.7	30.2
9/6/18 3:00	0	99	23.9	30.2
9/6/18 3:15	0	99	23.9	30.2

Date Time	WS	WD	AT	BP
9/6/18 3:30	0	115	24.0	30.2
9/6/18 3:45	2	113	24.0	30.2
9/6/18 4:00	0	115	24.0	30.2
9/6/18 4:15	0	37	23.8	30.2
9/6/18 4:30	1	55	23.5	30.2
9/6/18 4:45	0	59	23.5	30.2
9/6/18 5:00	2	65	23.4	30.2
9/6/18 5:15	3	133	23.3	30.2
9/6/18 5:30	2	113	23.8	30.2
9/6/18 5:45	2	124	24.0	30.2
9/6/18 6:00	2	129	24.1	30.2
9/6/18 6:15	2	93	24.3	30.2
9/6/18 6:30	2	91	24.8	30.3
9/6/18 6:45	3	81	25.3	30.3
9/6/18 7:00	4	113	25.6	30.3
9/6/18 7:15	4	115	25.5	30.3
9/6/18 7:30	4	115	25.9	30.3
9/6/18 7:45	0	118	26.9	30.3
9/6/18 8:00	0	67	27.9	30.3
9/6/18 8:15	2	139	28.7	30.3
9/6/18 8:30	2	235	28.9	30.3
9/6/18 8:45	3	159	28.5	30.3
9/6/18 9:00	3	234	28.9	30.3
9/6/18 9:15	6	185	29.5	30.3
9/6/18 9:30	5	193	29.3	30.3
9/6/18 9:45	6	144	28.7	30.3
9/6/18 10:00	6	141	28.6	30.3
9/6/18 10:15	5	171	28.9	30.3
9/6/18 10:30	3	183	29.2	30.3
9/6/18 10:45	5	150	29.3	30.3
9/6/18 11:00	1	134	28.9	30.3
9/6/18 11:15	2	310	28.5	30.2
9/6/18 11:30	1	299	28.6	30.2
9/6/18 11:45	2	257	28.8	30.2
9/6/18 12:00	4	315	29.2	30.2
9/6/18 12:15	3	98	29.7	30.2
9/6/18 12:30	0	110	29.9	30.2
9/6/18 12:45	5	75	30.0	30.2
9/6/18 13:00	5	27	29.4	30.2
9/6/18 13:15	8	32	28.8	30.2
9/6/18 13:30	6	63	28.8	30.2
9/6/18 13:45	4	349	27.6	30.2
9/6/18 14:00	6	142	27.1	30.2
9/6/18 14:15	0	100	26.8	30.2
9/6/18 14:30	0	100	27.3	30.2
9/6/18 14:45	2	274	27.6	30.2

Date Time	WS	WD	AT	BP
9/6/18 15:00	6	155	28.1	30.2
9/6/18 15:15	8	105	27.7	30.2
9/6/18 15:30	4	63	27.9	30.2
9/6/18 15:45	2	98	27.8	30.2
9/6/18 16:00	7	90	28.0	30.2
9/6/18 16:15	6	77	28.0	30.2
9/6/18 16:30	6	72	27.9	30.2
9/6/18 16:45	4	78	28.1	30.2
9/6/18 17:00	5	91	27.8	30.2
9/6/18 17:15	9	82	27.9	30.2
9/6/18 17:30	6	28	27.5	30.2
9/6/18 17:45	5	54	27.0	30.2
9/6/18 18:00	8	44	26.5	30.2
9/6/18 18:15	6	35	26.1	30.2
9/6/18 18:30	6	41	25.9	30.2
9/6/18 18:45	5	29	25.6	30.2
9/6/18 19:00	3	53	25.8	30.2
9/6/18 19:15	7	75	25.8	30.2
9/6/18 19:30	9	73	25.8	30.2
9/6/18 19:45	9	62	25.9	30.2
9/6/18 20:00	6	41	25.9	30.2
9/6/18 20:15	6	44	25.8	30.2
9/6/18 20:30	4	68	25.6	30.2
9/6/18 20:45	5	20	25.3	30.2
9/6/18 21:00	6	58	25.3	30.2
9/6/18 21:15	4	75	25.3	30.2
9/6/18 21:30	5	71	25.3	30.2
9/6/18 21:45	4	67	25.2	30.2
9/6/18 22:00	7	70	25.2	30.2
9/6/18 22:15	6	68	25.1	30.2
9/6/18 22:30	7	79	25.0	30.2
9/6/18 22:45	4	58	24.9	30.2
9/6/18 23:00	4	93	24.9	30.2
9/6/18 23:15	3	87	24.8	30.2
9/6/18 23:30	5	72	24.8	30.2
9/6/18 23:45	3	81	24.7	30.2
9/7/18 0:00	4	72	24.6	30.2
9/7/18 0:15	3	59	24.6	30.2
9/7/18 0:30	4	82	24.4	30.2
9/7/18 0:45	3	55	24.3	30.2
9/7/18 1:00	3	52	24.1	30.2
9/7/18 1:15	3	66	24.1	30.2
9/7/18 1:30	6	56	24.0	30.2
9/7/18 1:45	4	49	24.0	30.2
9/7/18 2:00	6	64	23.8	30.2
9/7/18 2:15	4	25	23.8	30.2

Date Time	WS	WD	AT	BP
9/7/18 2:30	3	68	23.4	30.2
9/7/18 2:45	3	67	23.3	30.2
9/7/18 3:00	5	67	23.3	30.2
9/7/18 3:15	6	81	23.2	30.2
9/7/18 3:30	4	77	23.1	30.2
9/7/18 3:45	5	79	23.1	30.2
9/7/18 4:00	5	76	23.1	30.2
9/7/18 4:15	5	88	23.0	30.2
9/7/18 4:30	7	76	23.0	30.2
9/7/18 4:45	6	79	23.0	30.2
9/7/18 5:00	4	88	23.0	30.2
9/7/18 5:15	1	99	23.0	30.2
9/7/18 5:30	5	60	23.0	30.2
9/7/18 5:45	4	67	23.0	30.2
9/7/18 6:00	4	83	23.1	30.2
9/7/18 6:15	3	110	23.2	30.2
9/7/18 6:30	6	99	23.2	30.2
9/7/18 6:45	7	84	23.3	30.2
9/7/18 7:00	4	91	23.3	30.2
9/7/18 7:15	6	69	23.4	30.2
9/7/18 7:30	2	89	23.7	30.2
9/7/18 7:45	3	89	23.8	30.2
9/7/18 8:00	6	64	23.8	30.2
9/7/18 8:15	5	86	24.0	30.2
9/7/18 8:30	7	73	24.3	30.2
9/7/18 8:45	6	95	24.6	30.2
9/7/18 9:00	6	98	25.1	30.2
9/7/18 9:15	2	75	25.1	30.2
9/7/18 9:30	5	97	25.3	30.2
9/7/18 9:45	4	88	25.4	30.2
9/7/18 10:00	5	100	25.6	30.2
9/7/18 10:15	5	100	25.5	30.2
9/7/18 10:30	8	94	25.4	30.2
9/7/18 10:45	7	97	25.4	30.2
9/7/18 11:00	7	91	24.9	30.2
9/7/18 11:15	5	116	24.5	30.2
9/7/18 11:30	4	101	24.9	30.2
9/7/18 11:45	3	79	25.3	30.2
9/7/18 12:00	4	101	25.6	30.2
9/7/18 12:15	3	124	25.9	30.1
9/7/18 12:30	6	85	26.2	30.1
9/7/18 12:45	6	135	26.5	30.1
9/7/18 13:00	3	90	26.9	30.1
9/7/18 13:15	5	99	27.0	30.1
9/7/18 13:30	5	66	27.2	30.1
9/7/18 13:45	3	91	27.3	30.1

Date Time	WS	WD	AT	BP
9/7/18 14:00	6	58	27.3	30.1
9/7/18 14:15	11	39	27.5	30.1
9/7/18 14:30	10	22	27.3	30.1
9/7/18 14:45	9	52	27.2	30.1
9/7/18 15:00	7	25	27.2	30.1
9/7/18 15:15	10	31	27.1	30.1
9/7/18 15:30	12	44	26.9	30.1
9/7/18 15:45	10	46	26.8	30.1
9/7/18 16:00	14	24	26.0	30.1
9/7/18 16:15	14	35	25.5	30.1
9/7/18 16:30	10	40	24.0	30.1
9/7/18 16:45	11	24	23.3	30.1
9/7/18 17:00	10	27	23.1	30.1
9/7/18 17:15	13	23	22.7	30.1
9/7/18 17:30	11	34	22.4	30.1
9/7/18 17:45	13	48	22.0	30.1
9/7/18 18:00	7	45	21.9	30.1
9/7/18 18:15	9	39	21.9	30.1
9/7/18 18:30	9	46	21.8	30.1
9/7/18 18:45	9	56	21.8	30.1
9/7/18 19:00	4	75	22.0	30.1
9/7/18 19:15	11	25	22.0	30.1
9/7/18 19:30	8	60	22.0	30.1
9/7/18 19:45	8	53	21.8	30.1
9/7/18 20:00	9	49	21.5	30.1
9/7/18 20:15	7	77	21.4	30.1
9/7/18 20:30	9	71	21.1	30.1
9/7/18 20:45	9	59	21.0	30.1
9/7/18 21:00	7	51	21.0	30.1
9/7/18 21:15	11	75	20.8	30.1
9/7/18 21:30	5	72	20.7	30.1
9/7/18 21:45	9	65	20.6	30.1
9/7/18 22:00	11	79	20.6	30.1
9/7/18 22:15	12	43	20.5	30.1
9/7/18 22:30	4	71	20.6	30.1
9/7/18 22:45	8	70	20.6	30.1
9/7/18 23:00	7	75	20.6	30.1
9/7/18 23:15	12	77	20.6	30.1
9/7/18 23:30	5	75	20.6	30.1
9/7/18 23:45	10	83	20.6	30.1
9/8/18 0:00	5	89	20.6	30.1
9/8/18 0:15	8	68	20.6	30.1
9/8/18 0:30	8	75	20.6	30.1
9/8/18 0:45	10	70	20.6	30.1
9/8/18 1:00	8	60	20.6	30.1
9/8/18 1:15	11	72	20.5	30.1

Date Time	WS	WD	AT	BP
9/8/18 1:30	12	70	20.6	30.0
9/8/18 1:45	6	72	20.5	30.0
9/8/18 2:00	11	67	20.5	30.0
9/8/18 2:15	10	66	20.3	30.0
9/8/18 2:30	7	56	20.2	30.0
9/8/18 2:45	16	53	20.1	30.0
9/8/18 3:00	11	70	20.0	30.0
9/8/18 3:15	8	71	19.9	30.0
9/8/18 3:30	9	68	19.9	30.0
9/8/18 3:45	15	72	19.9	30.0
9/8/18 4:00	14	58	20.0	30.0
9/8/18 4:15	6	47	20.0	30.0
9/8/18 4:30	6	66	20.0	30.0
9/8/18 4:45	15	68	19.8	30.0
9/8/18 5:00	16	63	19.7	30.0
9/8/18 5:15	17	50	19.4	30.0
9/8/18 5:30	14	61	19.3	30.0
9/8/18 5:45	14	64	19.1	30.0
9/8/18 6:00	12	40	19.0	30.0
9/8/18 6:15	17	46	18.9	30.0
9/8/18 6:30	17	37	18.8	30.0
9/8/18 6:45	12	47	18.7	30.0
9/8/18 7:00	13	37	18.6	30.0
9/8/18 7:15	7	54	18.6	30.0
9/8/18 7:30	10	50	18.6	30.0
9/8/18 7:45	11	64	18.5	30.0
9/8/18 8:00	10	27	18.4	30.0
9/8/18 8:15	11	39	18.3	30.0
9/8/18 8:30	7	60	18.3	30.0
9/8/18 8:45	21	35	18.3	30.0
9/8/18 9:00	15	51	18.5	30.0
9/8/18 9:15	15	49	18.8	30.0
9/8/18 9:30	13	51	19.1	30.0
9/8/18 9:45	11	56	19.4	30.0
9/8/18 10:00	14	67	19.6	30.0
9/8/18 10:15	16	60	19.8	30.0
9/8/18 10:30	10	59	19.8	30.0
9/8/18 10:45	14	44	19.9	30.0
9/8/18 11:00	13	53	20.3	30.0
9/8/18 11:15	12	63	20.5	30.0
9/8/18 11:30	15	62	20.6	30.0
9/8/18 11:45	11	65	20.7	30.0
9/8/18 12:00	12	65	20.8	30.0
9/8/18 12:15	11	57	20.8	30.0
9/8/18 12:30	7	34	20.8	30.0
9/8/18 12:45	14	66	20.9	30.0

Date Time	WS	WD	AT	BP
9/8/18 13:00	7	2	20.8	30.0
9/8/18 13:15	9	22	20.6	30.0
9/8/18 13:30	13	21	20.5	30.0
9/8/18 13:45	7	74	20.5	30.0
9/8/18 14:00	16	26	20.3	30.0
9/8/18 14:15	8	44	20.4	30.0
9/8/18 14:30	15	44	20.0	30.0
9/8/18 14:45	14	51	19.9	30.0
9/8/18 15:00	16	5	19.7	30.0
9/8/18 15:15	12	46	19.6	30.0
9/8/18 15:30	17	52	19.6	30.0
9/8/18 15:45	12	35	19.6	30.0
9/8/18 16:00	17	34	19.6	30.0
9/8/18 16:15	17	30	19.7	30.0
9/8/18 16:30	17	38	19.6	30.0
9/8/18 16:45	20	51	19.7	30.0
9/8/18 17:00	11	41	19.8	30.0
9/8/18 17:15	16	34	19.9	30.0
9/8/18 17:30	16	72	19.9	30.0
9/8/18 17:45	11	34	19.9	30.0
9/8/18 18:00	6	41	19.6	30.0
9/8/18 18:15	11	39	19.5	30.0
9/8/18 18:30	12	34	19.4	30.0
9/8/18 18:45	10	44	19.2	30.0
9/8/18 19:00	12	47	19.3	30.0
9/8/18 19:15	9	39	19.3	30.0
9/8/18 19:30	8	28	19.3	30.0
9/8/18 19:45	6	30	19.2	30.0
9/8/18 20:00	9	25	19.1	30.0
9/8/18 20:15	12	30	19.0	30.0
9/8/18 20:30	7	45	19.0	30.1
9/8/18 20:45	11	31	18.8	30.0
9/8/18 21:00	12	22	18.8	30.1
9/8/18 21:15	12	23	18.3	30.1
9/8/18 21:30	7	27	17.4	30.1
9/8/18 21:45	8	65	17.1	30.1
9/8/18 22:00	7	24	17.0	30.1
9/8/18 22:15	10	29	16.9	30.1
9/8/18 22:30	7	359	16.8	30.1
9/8/18 22:45	11	63	16.7	30.0
9/8/18 23:00	8	33	16.7	30.1
9/8/18 23:15	6	34	16.8	30.1
9/8/18 23:30	10	64	16.8	30.1
9/8/18 23:45	9	30	16.5	30.0
9/9/18 0:00	11	31	16.6	30.0
9/9/18 0:15	11	33	16.7	30.0

Date Time	WS	WD	AT	BP
9/9/18 0:30	8	37	16.7	30.0
9/9/18 0:45	4	58	16.8	30.0
9/9/18 1:00	10	44	16.8	30.0
9/9/18 1:15	13	53	16.8	30.0
9/9/18 1:30	6	76	16.7	30.0
9/9/18 1:45	8	63	16.7	30.0
9/9/18 2:00	13	50	16.7	30.0
9/9/18 2:15	15	69	16.7	30.0
9/9/18 2:30	13	46	16.7	30.0
9/9/18 2:45	7	49	16.7	30.0
9/9/18 3:00	7	44	16.4	30.0
9/9/18 3:15	5	16	16.1	30.0
9/9/18 3:30	5	24	16.0	30.0
9/9/18 3:45	4	15	15.9	30.0
9/9/18 4:00	4	44	16.0	30.0
9/9/18 4:15	7	28	15.7	30.0
9/9/18 4:30	10	39	15.5	30.0
9/9/18 4:45	7	32	15.4	30.0
9/9/18 5:00	6	13	15.4	30.0
9/9/18 5:15	3	4	15.4	30.0
9/9/18 5:30	4	12	15.4	30.0
9/9/18 5:45	5	9	15.4	30.0
9/9/18 6:00	7	18	15.4	30.0
9/9/18 6:15	7	6	15.4	30.1
9/9/18 6:30	10	30	15.2	30.1
9/9/18 6:45	8	27	15.0	30.1
9/9/18 7:00	8	28	15.0	30.1
9/9/18 7:15	7	23	15.2	30.1
9/9/18 7:30	5	40	15.3	30.1
9/9/18 7:45	6	8	15.4	30.1
9/9/18 8:00	8	35	15.5	30.1
9/9/18 8:15	8	360	15.7	30.1
9/9/18 8:30	4	37	15.8	30.1
9/9/18 8:45	9	19	16.0	30.1
9/9/18 9:00	6	34	16.2	30.1
9/9/18 9:15	8	51	16.5	30.1
9/9/18 9:30	6	36	16.9	30.1
9/9/18 9:45	8	48	17.1	30.1
9/9/18 10:00	10	30	17.2	30.1
9/9/18 10:15	10	23	17.3	30.1
9/9/18 10:30	5	53	17.6	30.1
9/9/18 10:45	12	53	17.9	30.1
9/9/18 11:00	7	356	18.2	30.1
9/9/18 11:15	7	55	18.5	30.1
9/9/18 11:30	8	353	19.2	30.1
9/9/18 11:45	7	39	19.6	30.1

Date Time	WS	WD	AT	BP
9/9/18 12:00	10	49	20.3	30.1
9/9/18 12:15	8	32	21.2	30.0
9/9/18 12:30	8	33	21.7	30.0
9/9/18 12:45	10	27	22.5	30.0
9/9/18 13:00	9	50	22.7	30.0
9/9/18 13:15	11	12	22.6	30.0
9/9/18 13:30	9	25	22.9	30.0
9/9/18 13:45	14	25	23.1	30.0
9/9/18 14:00	10	4	23.4	30.0
9/9/18 14:15	7	31	23.3	30.0
9/9/18 14:30	10	16	23.1	30.0
9/9/18 14:45	10	43	23.3	30.0
9/9/18 15:00	8	20	23.4	30.0
9/9/18 15:15	8	24	23.5	30.0
9/9/18 15:30	8	20	23.8	30.0
9/9/18 15:45	7	43	23.6	30.0
9/9/18 16:00	10	39	23.5	30.0
9/9/18 16:15	6	5	23.4	30.0
9/9/18 16:30	8	17	23.3	30.0
9/9/18 16:45	4	31	23.1	30.0
9/9/18 17:00	6	40	23.0	30.0
9/9/18 17:15	4	2	22.9	30.0
9/9/18 17:30	5	32	22.8	30.0
9/9/18 17:45	3	31	22.6	30.0
9/9/18 18:00	4	27	22.5	30.0
9/9/18 18:15	5	24	22.3	30.0
9/9/18 18:30	4	11	22.1	30.0
9/9/18 18:45	3	359	21.9	30.0
9/9/18 19:00	4	40	21.9	30.0
9/9/18 19:15	3	22	21.8	30.0
9/9/18 19:30	2	17	21.6	30.0
9/9/18 19:45	4	75	21.6	30.1
9/9/18 20:00	6	106	21.3	30.1
9/9/18 20:15	7	93	21.0	30.1
9/9/18 20:30	7	119	20.8	30.1
9/9/18 20:45	6	99	20.6	30.1
9/9/18 21:00	4	102	20.5	30.1
9/9/18 21:15	2	79	20.3	30.1
9/9/18 21:30	1	108	20.3	30.1
9/9/18 21:45	0	105	20.3	30.1
9/9/18 22:00	2	103	20.1	30.1
9/9/18 22:15	2	105	20.1	30.1
9/9/18 22:30	1	106	19.9	30.1
9/9/18 22:45	2	82	19.8	30.1
9/9/18 23:00	2	79	19.7	30.1
9/9/18 23:15	2	103	19.6	30.1

Date Time	WS	WD	AT	BP
9/9/18 23:30	3	98	19.4	30.1
9/9/18 23:45	0	104	19.4	30.1
9/10/18 0:00	0	92	19.4	30.1
9/10/18 0:15	0	95	19.3	30.1
9/10/18 0:30	0	213	19.3	30.1
9/10/18 0:45	0	236	19.0	30.1
9/10/18 1:00	0	267	18.8	30.1
9/10/18 1:15	0	267	18.4	30.1
9/10/18 1:30	0	302	18.0	30.1
9/10/18 1:45	1	32	17.9	30.1
9/10/18 2:00	3	27	17.8	30.1
9/10/18 2:15	3	41	17.6	30.1
9/10/18 2:30	2	4	17.3	30.1
9/10/18 2:45	2	360	16.9	30.1
9/10/18 3:00	1	13	16.6	30.1
9/10/18 3:15	0	13	16.3	30.1
9/10/18 3:30	3	347	16.2	30.1
9/10/18 3:45	2	356	16.0	30.1
9/10/18 4:00	0	8	15.8	30.1
9/10/18 4:15	2	355	15.6	30.1
9/10/18 4:30	2	8	15.6	30.1
9/10/18 4:45	2	15	15.6	30.1
9/10/18 5:00	3	1	15.7	30.1
9/10/18 5:15	3	359	15.6	30.1
9/10/18 5:30	2	17	15.4	30.1
9/10/18 5:45	3	341	15.5	30.1
9/10/18 6:00	2	18	15.7	30.1
9/10/18 6:15	0	354	15.8	30.1
9/10/18 6:30	3	30	16.0	30.1
9/10/18 6:45	3	4	16.3	30.1
9/10/18 7:00	1	354	16.4	30.1
9/10/18 7:15	3	18	16.9	30.1
9/10/18 7:30	3	356	16.9	30.2
9/10/18 7:45	3	41	17.4	30.2
9/10/18 8:00	0	347	17.8	30.2
9/10/18 8:15	1	46	18.0	30.2
9/10/18 8:30	2	326	18.4	30.2
9/10/18 8:45	4	349	18.9	30.2
9/10/18 9:00	0	350	19.2	30.2
9/10/18 9:15	0	34	19.6	30.2
9/10/18 9:30	7	21	20.0	30.2
9/10/18 9:45	0	52	20.0	30.2
9/10/18 10:00	5	353	20.8	30.2
9/10/18 10:15	0	342	21.1	30.2
9/10/18 10:30	0	308	21.5	30.2
9/10/18 10:45	6	47	22.1	30.2

Date Time	WS	WD	AT	BP
9/10/18 11:00	3	326	22.7	30.2
9/10/18 11:15	3	306	22.6	30.2
9/10/18 11:30	1	344	22.8	30.1
9/10/18 11:45	6	45	23.4	30.1
9/10/18 12:00	5	22	23.5	30.1
9/10/18 12:15	0	267	23.5	30.1
9/10/18 12:30	3	42	24.0	30.1
9/10/18 12:45	5	40	24.0	30.1
9/10/18 13:00	2	342	24.0	30.1
9/10/18 13:15	2	335	24.4	30.1
9/10/18 13:30	7	330	24.6	30.1
9/10/18 13:45	0	340	25.0	30.1
9/10/18 14:00	2	151	24.8	30.1
9/10/18 14:15	3	328	25.1	30.1
9/10/18 14:30	0	51	25.1	30.1
9/10/18 14:45	2	338	25.7	30.1
9/10/18 15:00	1	260	25.3	30.1
9/10/18 15:15	0	104	25.5	30.1
9/10/18 15:30	4	51	25.6	30.1
9/10/18 15:45	2	332	25.5	30.1
9/10/18 16:00	2	75	25.5	30.1
9/10/18 16:15	0	281	25.9	30.1
9/10/18 16:30	0	87	25.5	30.1
9/10/18 16:45	3	27	25.5	30.1
9/10/18 17:00	3	31	25.1	30.1
9/10/18 17:15	2	22	25.0	30.1
9/10/18 17:30	4	18	24.8	30.1
9/10/18 17:45	2	26	24.5	30.1
9/10/18 18:00	3	11	24.0	30.1
9/10/18 18:15	3	17	23.5	30.1
9/10/18 18:30	2	25	23.3	30.1
9/10/18 18:45	0	108	22.4	30.1
9/10/18 19:00	0	108	21.7	30.1
9/10/18 19:15	0	108	21.4	30.1
9/10/18 19:30	0	108	21.0	30.1
9/10/18 19:45	0	108	20.9	30.1
9/10/18 20:00	0	108	20.7	30.1
9/10/18 20:15	0	136	20.6	30.1
9/10/18 20:30	0	138	20.2	30.1
9/10/18 20:45	2	150	20.0	30.1
9/10/18 21:00	0	133	19.7	30.1
9/10/18 21:15	0	134	19.6	30.2
9/10/18 21:30	0	149	19.6	30.2
9/10/18 21:45	0	124	19.3	30.2
9/10/18 22:00	1	126	18.9	30.2
9/10/18 22:15	0	150	18.9	30.2

Date Time	WS	WD	AT	BP
9/10/18 22:30	0	151	18.6	30.2
9/10/18 22:45	0	167	18.5	30.2
9/10/18 23:00	0	242	18.5	30.2
9/10/18 23:15	2	231	18.1	30.2
9/10/18 23:30	0	198	17.9	30.2
9/10/18 23:45	0	131	17.7	30.2
9/11/18 0:00	0	138	17.9	30.2
9/11/18 0:15	0	138	17.7	30.2
9/11/18 0:30	0	138	17.6	30.2
9/11/18 0:45	0	136	17.1	30.2
9/11/18 1:00	0	130	16.9	30.2
9/11/18 1:15	0	162	17.1	30.2
9/11/18 1:30	0	161	16.9	30.2
9/11/18 1:45	0	161	17.0	30.2
9/11/18 2:00	0	145	16.9	30.2
9/11/18 2:15	0	172	16.9	30.2
9/11/18 2:30	0	172	16.4	30.2
9/11/18 2:45	0	202	16.5	30.2
9/11/18 3:00	1	201	16.2	30.2
9/11/18 3:15	0	149	15.9	30.2
9/11/18 3:30	0	16	16.0	30.2
9/11/18 3:45	0	27	15.9	30.2
9/11/18 4:00	0	27	15.9	30.2
9/11/18 4:15	0	75	15.8	30.2
9/11/18 4:30	0	75	15.8	30.2
9/11/18 4:45	0	75	15.9	30.2
9/11/18 5:00	0	75	15.8	30.2
9/11/18 5:15	0	75	15.7	30.2
9/11/18 5:30	0	75	15.8	30.2
9/11/18 5:45	0	75	16.2	30.2
9/11/18 6:00	0	75	16.5	30.2
9/11/18 6:15	0	75	17.1	30.2
9/11/18 6:30	0	75	18.1	30.2
9/11/18 6:45	1	84	19.0	30.2
9/11/18 7:00	0	98	19.2	30.2
9/11/18 7:15	0	96	20.3	30.2
9/11/18 7:30	0	101	21.0	30.2
9/11/18 7:45	0	99	22.1	30.2
9/11/18 8:00	0	83	22.6	30.2
9/11/18 8:15	0	276	23.1	30.2
9/11/18 8:30	3	270	23.4	30.2
9/11/18 8:45	2	283	23.3	30.2
9/11/18 9:00	4	309	23.1	30.2
9/11/18 9:15	2	230	23.7	30.2
9/11/18 9:30	0	324	23.8	30.2
9/11/18 9:45	3	264	24.0	30.2

Date Time	WS	WD	AT	BP
9/11/18 10:00	4	292	24.3	30.2
9/11/18 10:15	2	336	24.9	30.2
9/11/18 10:30	2	284	24.5	30.2
9/11/18 10:45	2	236	24.3	30.2
9/11/18 11:00	4	297	24.5	30.2
9/11/18 11:15	3	75	25.4	30.2
9/11/18 11:30	2	119	26.0	30.2
9/11/18 11:45	8	221	26.3	30.2
9/11/18 12:00	3	288	26.3	30.2
9/11/18 12:15	1	267	26.6	30.2
9/11/18 12:30	3	154	26.9	30.2
9/11/18 12:45	2	46	27.7	30.2
9/11/18 13:00	5	148	26.6	30.2
9/11/18 13:15	2	105	26.3	30.2
9/11/18 13:30	3	197	26.1	30.2
9/11/18 13:45	2	144	26.9	30.2
9/11/18 14:00	3	196	27.1	30.2
9/11/18 14:15	3	181	27.6	30.2
9/11/18 14:30	4	95	27.3	30.2
9/11/18 14:45	3	72	27.3	30.2
9/11/18 15:00	0	134	27.6	30.2
9/11/18 15:15	6	182	27.9	30.2
9/11/18 15:30	6	165	27.7	30.2
9/11/18 15:45	4	158	27.5	30.2
9/11/18 16:00	3	165	27.7	30.2
9/11/18 16:15	3	156	27.3	30.2
9/11/18 16:30	3	184	27.2	30.2
9/11/18 16:45	2	186	26.9	30.2
9/11/18 17:00	5	150	26.4	30.2
9/11/18 17:15	3	143	26.4	30.2
9/11/18 17:30	2	155	26.3	30.2
9/11/18 17:45	1	162	25.9	30.2
9/11/18 18:00	1	139	25.3	30.2
9/11/18 18:15	3	151	24.7	30.2
9/11/18 18:30	2	171	24.5	30.2
9/11/18 18:45	2	169	24.1	30.2
9/11/18 19:00	2	148	23.9	30.2
9/11/18 19:15	2	139	23.6	30.2
9/11/18 19:30	2	145	23.5	30.2
9/11/18 19:45	2	139	22.9	30.2
9/11/18 20:00	1	120	22.5	30.2
9/11/18 20:15	2	124	22.4	30.2
9/11/18 20:30	4	127	22.1	30.2
9/11/18 20:45	2	124	21.9	30.2
9/11/18 21:00	3	131	21.6	30.2
9/11/18 21:15	2	125	21.5	30.2

Date Time	WS	WD	AT	BP
9/11/18 21:30	2	129	21.5	30.2
9/11/18 21:45	3	115	21.3	30.2
9/11/18 22:00	2	120	21.3	30.2
9/11/18 22:15	3	131	21.0	30.2
9/11/18 22:30	3	127	21.1	30.2
9/11/18 22:45	3	127	20.8	30.2
9/11/18 23:00	3	131	20.6	30.2
9/11/18 23:15	3	133	20.4	30.2
9/11/18 23:30	2	126	20.3	30.2
9/11/18 23:45	0	126	20.1	30.2
9/12/18 0:00	1	129	19.9	30.2
9/12/18 0:15	0	229	19.7	30.2
9/12/18 0:30	0	147	19.4	30.2
9/12/18 0:45	2	117	19.4	30.2
9/12/18 1:00	1	116	19.0	30.2
9/12/18 1:15	0	134	19.0	30.2
9/12/18 1:30	2	108	18.9	30.2
9/12/18 1:45	3	115	18.6	30.2
9/12/18 2:00	4	129	18.5	30.2
9/12/18 2:15	0	123	18.3	30.2
9/12/18 2:30	2	139	18.0	30.2
9/12/18 2:45	0	146	18.0	30.2
9/12/18 3:00	0	118	17.9	30.2
9/12/18 3:15	0	84	17.8	30.2
9/12/18 3:30	0	101	17.4	30.2
9/12/18 3:45	0	100	17.4	30.2
9/12/18 4:00	0	100	17.4	30.2
9/12/18 4:15	0	100	17.1	30.2
9/12/18 4:30	0	100	17.0	30.2
9/12/18 4:45	0	100	17.0	30.2
9/12/18 5:00	0	100	16.9	30.2
9/12/18 5:15	0	94	17.1	30.2
9/12/18 5:30	0	93	17.1	30.2
9/12/18 5:45	0	94	17.0	30.2
9/12/18 6:00	0	93	17.3	30.2
9/12/18 6:15	0	124	17.8	30.3
9/12/18 6:30	0	111	18.4	30.3
9/12/18 6:45	0	129	19.3	30.3
9/12/18 7:00	1	145	20.3	30.3
9/12/18 7:15	1	110	20.6	30.3
9/12/18 7:30	2	115	21.1	30.3
9/12/18 7:45	0	152	21.8	30.3
9/12/18 8:00	1	109	22.5	30.3
9/12/18 8:15	0	135	23.8	30.3
9/12/18 8:30	2	219	24.1	30.3
9/12/18 8:45	3	89	23.6	30.3

Date Time	WS	WD	AT	BP
9/12/18 9:00	3	49	23.6	30.3
9/12/18 9:15	1	39	23.4	30.3
9/12/18 9:30	1	124	24.0	30.3
9/12/18 9:45	2	155	24.1	30.3
9/12/18 10:00	6	140	23.9	30.3
9/12/18 10:15	6	83	23.9	30.3
9/12/18 10:30	5	105	24.5	30.3
9/12/18 10:45	7	118	24.2	30.3
9/12/18 11:00	9	119	25.0	30.3
9/12/18 11:15	2	84	24.8	30.3
9/12/18 11:30	11	113	25.0	30.3
9/12/18 11:45	7	96	24.6	30.3
9/12/18 12:00	3	110	25.0	30.2
9/12/18 12:15	4	86	25.0	30.2
9/12/18 12:30	6	101	25.3	30.2
9/12/18 12:45	8	79	25.7	30.2
9/12/18 13:00	8	143	25.6	30.2
9/12/18 13:15	6	80	25.8	30.2
9/12/18 13:30	4	161	26.0	30.2
9/12/18 13:45	6	85	26.3	30.2
9/12/18 14:00	7	96	26.4	30.2
9/12/18 14:15	4	106	26.2	30.2
9/12/18 14:30	7	109	26.3	30.2
9/12/18 14:45	1	131	26.4	30.2
9/12/18 15:00	7	129	26.4	30.2
9/12/18 15:15	3	99	26.5	30.2
9/12/18 15:30	6	150	26.5	30.2
9/12/18 15:45	4	79	26.7	30.2
9/12/18 16:00	7	110	26.5	30.2
9/12/18 16:15	4	97	26.4	30.2
9/12/18 16:30	7	117	26.2	30.2
9/12/18 16:45	5	127	26.0	30.2
9/12/18 17:00	4	127	26.0	30.2
9/12/18 17:15	3	115	25.8	30.2
9/12/18 17:30	5	102	25.4	30.2
9/12/18 17:45	4	108	25.1	30.2
9/12/18 18:00	5	102	24.5	30.2
9/12/18 18:15	4	95	24.1	30.2
9/12/18 18:30	2	94	23.8	30.2
9/12/18 18:45	3	99	23.6	30.2
9/12/18 19:00	2	98	23.4	30.2
9/12/18 19:15	3	105	23.1	30.2
9/12/18 19:30	3	136	22.8	30.2
9/12/18 19:45	2	142	22.8	30.2
9/12/18 20:00	4	134	22.4	30.2
9/12/18 20:15	2	134	22.2	30.2

Date Time	WS	WD	AT	BP
9/12/18 20:30	1	138	22.1	30.2
9/12/18 20:45	1	131	21.9	30.2
9/12/18 21:00	1	126	21.8	30.2
9/12/18 21:15	0	125	21.6	30.2
9/12/18 21:30	0	126	21.5	30.2
9/12/18 21:45	1	122	21.4	30.2
9/12/18 22:00	1	131	21.4	30.2
9/12/18 22:15	1	141	21.4	30.2
9/12/18 22:30	1	131	21.1	30.2
9/12/18 22:45	1	132	21.1	30.2
9/12/18 23:00	2	126	20.9	30.2
9/12/18 23:15	2	134	20.8	30.2
9/12/18 23:30	1	126	20.7	30.2
9/12/18 23:45	3	120	20.6	30.2
9/13/18 0:00	2	133	20.5	30.2
9/13/18 0:15	2	129	20.5	30.2
9/13/18 0:30	1	136	20.5	30.2
9/13/18 0:45	2	106	20.3	30.2
9/13/18 1:00	0	115	20.2	30.2
9/13/18 1:15	1	110	20.0	30.2
9/13/18 1:30	1	124	19.8	30.2
9/13/18 1:45	0	110	19.6	30.2
9/13/18 2:00	0	110	19.5	30.2
9/13/18 2:15	0	110	19.3	30.2
9/13/18 2:30	0	224	19.4	30.2
9/13/18 2:45	0	130	19.2	30.2
9/13/18 3:00	0	126	19.1	30.2
9/13/18 3:15	0	125	18.8	30.2
9/13/18 3:30	0	126	18.6	30.2
9/13/18 3:45	0	125	18.6	30.2
9/13/18 4:00	0	126	18.5	30.2
9/13/18 4:15	0	125	18.5	30.2
9/13/18 4:30	0	126	18.6	30.2
9/13/18 4:45	0	125	18.7	30.2
9/13/18 5:00	0	39	18.5	30.2
9/13/18 5:15	0	39	18.4	30.2
9/13/18 5:30	1	49	18.3	30.2
9/13/18 5:45	0	92	18.3	30.2
9/13/18 6:00	0	109	18.3	30.2
9/13/18 6:15	0	90	18.8	30.2
9/13/18 6:30	0	55	19.4	30.2
9/13/18 6:45	0	88	19.5	30.3
9/13/18 7:00	2	76	20.3	30.3
9/13/18 7:15	3	77	20.9	30.3
9/13/18 7:30	1	32	21.7	30.3
9/13/18 7:45	5	96	22.3	30.3

Date Time	WS	WD	AT	BP
9/13/18 8:00	4	84	22.3	30.3
9/13/18 8:15	6	97	22.5	30.3
9/13/18 8:30	3	132	23.0	30.3
9/13/18 8:45	1	116	23.6	30.3
9/13/18 9:00	3	87	23.9	30.3
9/13/18 9:15	2	165	24.3	30.3
9/13/18 9:30	2	127	24.9	30.3
9/13/18 9:45	3	85	25.0	30.3
9/13/18 10:00	2	94	25.4	30.3
9/13/18 10:15	2	84	25.5	30.2
9/13/18 10:30	2	94	25.4	30.2
9/13/18 10:45	3	116	25.6	30.2
9/13/18 11:00	2	74	25.9	30.2
9/13/18 11:15	5	72	26.1	30.2
9/13/18 11:30	5	78	26.5	30.2
9/13/18 11:45	3	101	26.9	30.2
9/13/18 12:00	2	39	27.1	30.2
9/13/18 12:15	5	98	27.5	30.2
9/13/18 12:30	6	95	27.4	30.2
9/13/18 12:45	7	191	27.7	30.2
9/13/18 13:00	6	75	28.1	30.2
9/13/18 13:15	0	245	28.5	30.2
9/13/18 13:30	4	145	28.6	30.2
9/13/18 13:45	1	106	28.5	30.2
9/13/18 14:00	1	139	29.0	30.2
9/13/18 14:15	3	90	29.0	30.2
9/13/18 14:30	6	101	29.0	30.2
9/13/18 14:45	3	195	29.5	30.2
9/13/18 15:00	6	162	29.2	30.2
9/13/18 15:15	3	89	29.6	30.2
9/13/18 15:30	6	136	29.9	30.2
9/13/18 15:45	4	199	30.0	30.2
9/13/18 16:00	5	120	29.6	30.2
9/13/18 16:15	0	100	29.5	30.2
9/13/18 16:30	3	135	29.5	30.2
9/13/18 16:45	3	125	29.5	30.2
9/13/18 17:00	4	177	29.7	30.2
9/13/18 17:15	3	137	29.5	30.2
9/13/18 17:30	3	148	29.2	30.1
9/13/18 17:45	2	181	28.7	30.1
9/13/18 18:00	2	210	28.1	30.1
9/13/18 18:15	1	221	27.5	30.1
9/13/18 18:30	0	221	27.1	30.1
9/13/18 18:45	0	221	26.8	30.1
9/13/18 19:00	0	131	26.3	30.2
9/13/18 19:15	0	131	26.1	30.2

Date Time	WS	WD	AT	BP
9/13/18 19:30	0	138	26.0	30.2
9/13/18 19:45	0	137	25.9	30.2
9/13/18 20:00	0	104	25.5	30.2
9/13/18 20:15	0	116	25.3	30.2
9/13/18 20:30	0	119	25.3	30.2
9/13/18 20:45	0	122	25.3	30.2
9/13/18 21:00	0	122	25.1	30.2
9/13/18 21:15	0	122	24.9	30.2
9/13/18 21:30	0	105	24.5	30.2
9/13/18 21:45	1	144	24.6	30.2
9/13/18 22:00	1	117	24.2	30.2
9/13/18 22:15	0	104	24.1	30.2
9/13/18 22:30	0	127	24.1	30.2
9/13/18 22:45	0	141	24.0	30.2
9/13/18 23:00	0	131	23.7	30.2
9/13/18 23:15	0	122	23.6	30.2
9/13/18 23:30	0	122	23.4	30.2
9/13/18 23:45	0	166	23.1	30.2
9/14/18 0:00	0	166	22.7	30.2
9/14/18 0:15	0	166	22.5	30.2
9/14/18 0:30	0	166	22.4	30.2
9/14/18 0:45	0	166	22.1	30.2
9/14/18 1:00	0	166	21.9	30.2
9/14/18 1:15	0	166	21.7	30.2
9/14/18 1:30	0	166	21.4	30.2
9/14/18 1:45	0	166	21.1	30.2
9/14/18 2:00	0	166	21.0	30.2
9/14/18 2:15	3	55	20.9	30.2
9/14/18 2:30	0	58	20.8	30.2
9/14/18 2:45	0	58	20.4	30.2
9/14/18 3:00	0	58	20.4	30.2
9/14/18 3:15	0	58	20.5	30.2
9/14/18 3:30	0	58	20.5	30.2
9/14/18 3:45	0	58	20.4	30.2
9/14/18 4:00	0	58	20.4	30.2
9/14/18 4:15	0	58	20.5	30.2
9/14/18 4:30	0	58	20.5	30.2
9/14/18 4:45	0	58	20.5	30.2
9/14/18 5:00	0	58	20.5	30.2
9/14/18 5:15	0	58	20.3	30.2
9/14/18 5:30	0	94	20.2	30.2
9/14/18 5:45	0	94	20.3	30.2
9/14/18 6:00	0	102	20.9	30.2
9/14/18 6:15	0	102	21.8	30.2
9/14/18 6:30	0	357	22.9	30.2
9/14/18 6:45	0	97	23.4	30.2

Date Time	WS	WD	AT	BP
9/14/18 7:00	2	131	24.2	30.2
9/14/18 7:15	1	136	24.5	30.2
9/14/18 7:30	1	249	25.1	30.2
9/14/18 7:45	0	151	25.7	30.2
9/14/18 8:00	0	74	26.1	30.2
9/14/18 8:15	2	92	26.6	30.2
9/14/18 8:30	2	75	26.7	30.2
9/14/18 8:45	2	247	27.0	30.2
9/14/18 9:00	1	77	28.0	30.2
9/14/18 9:15	5	56	28.0	30.2
9/14/18 9:30	4	115	27.9	30.2
9/14/18 9:45	2	146	28.7	30.2
9/14/18 10:00	1	119	28.6	30.2
9/14/18 10:15	0	302	29.1	30.2
9/14/18 10:30	2	80	29.1	30.2
9/14/18 10:45	2	134	29.8	30.2
9/14/18 11:00	7	336	29.4	30.2
9/14/18 11:15	2	317	29.1	30.2
9/14/18 11:30	0	23	29.7	30.2
9/14/18 11:45	4	143	30.5	30.2
9/14/18 12:00	4	324	30.9	30.2
9/14/18 12:15	2	340	30.5	30.2
9/14/18 12:30	4	39	29.9	30.2
9/14/18 12:45	1	333	30.6	30.2
9/14/18 13:00	4	70	30.8	30.2
9/14/18 13:15	3	34	30.7	30.2
9/14/18 13:30	7	349	31.3	30.2
9/14/18 13:45	8	51	31.1	30.2
9/14/18 14:00	4	75	31.1	30.2
9/14/18 14:15	3	59	31.0	30.2
9/14/18 14:30	2	350	31.4	30.2
9/14/18 14:45	5	331	31.1	30.2
9/14/18 15:00	5	6	31.0	30.1
9/14/18 15:15	2	32	30.8	30.1
9/14/18 15:30	3	22	31.1	30.1
9/14/18 15:45	0	77	31.2	30.1
9/14/18 16:00	3	345	31.2	30.1
9/14/18 16:15	2	118	31.0	30.1
9/14/18 16:30	3	52	31.0	30.1
9/14/18 16:45	7	46	31.0	30.1
9/14/18 17:00	2	84	30.7	30.2
9/14/18 17:15	3	65	30.7	30.2
9/14/18 17:30	2	32	30.6	30.1
9/14/18 17:45	3	40	30.1	30.1
9/14/18 18:00	2	84	29.5	30.1
9/14/18 18:15	2	106	28.8	30.1

Date Time	WS	WD	AT	BP
9/14/18 18:30	0	81	28.7	30.1
9/14/18 18:45	1	116	28.0	30.1
9/14/18 19:00	0	116	27.9	30.2
9/14/18 19:15	0	123	27.7	30.2
9/14/18 19:30	0	123	27.1	30.2
9/14/18 19:45	0	123	26.6	30.2
9/14/18 20:00	0	123	26.5	30.2
9/14/18 20:15	0	115	26.2	30.2
9/14/18 20:30	0	115	25.8	30.2
9/14/18 20:45	0	115	25.3	30.2
9/14/18 21:00	0	115	24.9	30.2
9/14/18 21:15	0	115	24.7	30.2
9/14/18 21:30	0	115	24.8	30.2
9/14/18 21:45	0	115	24.6	30.2
9/14/18 22:00	0	116	24.4	30.2
9/14/18 22:15	0	115	24.3	30.2
9/14/18 22:30	0	116	24.0	30.2
9/14/18 22:45	2	228	24.0	30.2
9/14/18 23:00	1	253	23.9	30.2
9/14/18 23:15	0	241	23.6	30.2
9/14/18 23:30	2	234	23.4	30.2
9/14/18 23:45	2	260	23.3	30.2
9/15/18 0:00	2	231	23.1	30.2
9/15/18 0:15	0	260	22.9	30.2
9/15/18 0:30	0	260	22.6	30.2
9/15/18 0:45	0	249	22.6	30.2
9/15/18 1:00	0	259	22.5	30.2
9/15/18 1:15	0	13	22.4	30.2
9/15/18 1:30	1	40	21.8	30.2
9/15/18 1:45	2	72	21.9	30.2
9/15/18 2:00	4	46	21.8	30.2
9/15/18 2:15	0	51	21.8	30.2
9/15/18 2:30	0	51	21.8	30.2
9/15/18 2:45	0	210	21.7	30.2
9/15/18 3:00	0	210	21.7	30.2
9/15/18 3:15	0	210	21.4	30.2
9/15/18 3:30	1	257	21.6	30.2
9/15/18 3:45	2	250	21.5	30.2
9/15/18 4:00	0	236	21.3	30.2
9/15/18 4:15	0	236	21.1	30.2
9/15/18 4:30	1	50	20.9	30.2
9/15/18 4:45	0	86	20.9	30.2
9/15/18 5:00	0	49	20.8	30.2
9/15/18 5:15	1	27	20.8	30.2
9/15/18 5:30	0	15	20.8	30.2
9/15/18 5:45	0	14	20.8	30.2

Date Time	WS	WD	AT	BP
9/15/18 6:00	0	8	21.0	30.2
9/15/18 6:15	1	23	21.3	30.2
9/15/18 6:30	0	24	21.5	30.2
9/15/18 6:45	2	15	21.6	30.2
9/15/18 7:00	0	334	21.9	30.2
9/15/18 7:15	1	347	22.3	30.2
9/15/18 7:30	1	18	22.9	30.2
9/15/18 7:45	3	28	23.5	30.2
9/15/18 8:00	0	105	24.2	30.2
9/15/18 8:15	2	37	24.7	30.2
9/15/18 8:30	2	23	25.5	30.2
9/15/18 8:45	2	13	26.5	30.2
9/15/18 9:00	3	75	27.1	30.2
9/15/18 9:15	2	51	28.0	30.2
9/15/18 9:30	2	39	28.6	30.2
9/15/18 9:45	5	62	29.1	30.2
9/15/18 10:00	5	82	29.2	30.2
9/15/18 10:15	9	66	29.8	30.2
9/15/18 10:30	5	86	29.7	30.2
9/15/18 10:45	8	92	30.2	30.2
9/15/18 11:00	8	76	30.3	30.2
9/15/18 11:15	8	103	30.1	30.2
9/15/18 11:30	8	61	30.5	30.2
9/15/18 11:45	5	332	30.8	30.2
9/15/18 12:00	9	11	31.1	30.2
9/15/18 12:15	6	39	31.4	30.2
9/15/18 12:30	5	18	31.1	30.2
9/15/18 12:45	7	29	31.2	30.2
9/15/18 13:00	10	65	31.3	30.2
9/15/18 13:15	9	25	31.4	30.2
9/15/18 13:30	8	49	31.5	30.2
9/15/18 13:45	8	20	31.8	30.2
9/15/18 14:00	3	46	31.7	30.2
9/15/18 14:15	10	27	32.1	30.2
9/15/18 14:30	8	40	32.0	30.2
9/15/18 14:45	2	25	32.1	30.2
9/15/18 15:00	8	48	32.1	30.2
9/15/18 15:15	8	87	31.8	30.1
9/15/18 15:30	2	13	32.0	30.1
9/15/18 15:45	2	91	32.2	30.1
9/15/18 16:00	9	67	32.4	30.1
9/15/18 16:15	8	63	32.0	30.1
9/15/18 16:30	5	74	31.4	30.1
9/15/18 16:45	3	84	31.4	30.1
9/15/18 17:00	6	75	31.4	30.1
9/15/18 17:15	5	58	31.2	30.1

Date Time	WS	WD	AT	BP
9/15/18 17:30	4	58	31.0	30.1
9/15/18 17:45	2	79	30.3	30.1
9/15/18 18:00	2	77	29.7	30.1
9/15/18 18:15	2	75	29.2	30.1
9/15/18 18:30	2	101	28.7	30.1
9/15/18 18:45	0	68	28.0	30.1
9/15/18 19:00	0	72	27.3	30.1
9/15/18 19:15	0	49	26.8	30.1
9/15/18 19:30	0	25	26.3	30.1
9/15/18 19:45	0	45	26.2	30.1
9/15/18 20:00	0	17	25.8	30.1
9/15/18 20:15	0	47	25.4	30.1
9/15/18 20:30	0	47	25.1	30.1
9/15/18 20:45	0	352	24.8	30.1
9/15/18 21:00	0	6	24.6	30.1
9/15/18 21:15	0	8	24.5	30.1
9/15/18 21:30	0	31	24.3	30.1
9/15/18 21:45	0	55	24.3	30.1
9/15/18 22:00	0	59	23.7	30.1
9/15/18 22:15	0	86	23.8	30.1
9/15/18 22:30	0	345	23.4	30.1
9/15/18 22:45	0	7	23.0	30.1
9/15/18 23:00	0	11	22.8	30.1
9/15/18 23:15	0	11	22.6	30.1
9/15/18 23:30	0	11	22.5	30.1
9/15/18 23:45	0	7	22.5	30.1
9/16/18 0:00	0	7	22.3	30.1
9/16/18 0:15	0	7	22.2	30.1
9/16/18 0:30	0	102	22.1	30.1
9/16/18 0:45	0	103	22.0	30.1
9/16/18 1:00	0	94	21.9	30.1
9/16/18 1:15	5	359	21.5	30.1
9/16/18 1:30	3	35	20.9	30.1
9/16/18 1:45	2	345	20.5	30.1
9/16/18 2:00	2	5	20.4	30.1
9/16/18 2:15	2	18	20.3	30.1
9/16/18 2:30	0	58	20.4	30.1
9/16/18 2:45	2	11	20.3	30.1
9/16/18 3:00	2	1	20.2	30.1
9/16/18 3:15	1	8	20.1	30.1
9/16/18 3:30	1	358	20.1	30.1
9/16/18 3:45	2	40	20.1	30.1
9/16/18 4:00	2	24	20.0	30.1
9/16/18 4:15	4	30	19.9	30.1
9/16/18 4:30	2	18	19.8	30.1
9/16/18 4:45	2	45	19.8	30.1

Date Time	WS	WD	AT	BP
9/16/18 5:00	3	20	19.6	30.1
9/16/18 5:15	1	33	19.5	30.1
9/16/18 5:30	2	41	19.5	30.1
9/16/18 5:45	2	22	19.5	30.1
9/16/18 6:00	3	38	19.5	30.1
9/16/18 6:15	3	16	19.9	30.1
9/16/18 6:30	2	347	20.1	30.2
9/16/18 6:45	4	42	20.5	30.2
9/16/18 7:00	3	23	20.9	30.2
9/16/18 7:15	0	345	21.6	30.2
9/16/18 7:30	4	342	21.9	30.2
9/16/18 7:45	3	341	22.4	30.2
9/16/18 8:00	1	20	23.3	30.1
9/16/18 8:15	0	101	24.6	30.2
9/16/18 8:30	0	103	26.1	30.2
9/16/18 8:45	0	79	26.4	30.2
9/16/18 9:00	2	54	26.9	30.2
9/16/18 9:15	0	120	27.4	30.2
9/16/18 9:30	3	297	27.4	30.2
9/16/18 9:45	0	151	28.0	30.2
9/16/18 10:00	4	4	28.6	30.1
9/16/18 10:15	1	352	28.8	30.1
9/16/18 10:30	2	55	29.6	30.1
9/16/18 10:45	1	204	30.2	30.1
9/16/18 11:00	5	344	30.3	30.1
9/16/18 11:15	1	11	30.1	30.1
9/16/18 11:30	6	324	30.5	30.1
9/16/18 11:45	4	105	30.2	30.1
9/16/18 12:00	9	77	30.8	30.1
9/16/18 12:15	3	117	30.9	30.1
9/16/18 12:30	0	75	31.1	30.1
9/16/18 12:45	2	153	31.3	30.1
9/16/18 13:00	4	101	31.8	30.1
9/16/18 13:15	2	83	31.7	30.1
9/16/18 13:30	0	55	32.0	30.1
9/16/18 13:45	6	78	32.0	30.1
9/16/18 14:00	7	70	31.9	30.0
9/16/18 14:15	7	7	32.0	30.0
9/16/18 14:30	4	43	32.4	30.0
9/16/18 14:45	5	59	31.7	30.0
9/16/18 15:00	3	94	31.3	30.0
9/16/18 15:15	0	262	32.0	30.0
9/16/18 15:30	2	41	32.3	30.0
9/16/18 15:45	1	104	32.7	30.0
9/16/18 16:00	3	108	31.9	30.0
9/16/18 16:15	4	103	31.3	30.0

Date Time	WS	WD	AT	BP
9/16/18 16:30	2	103	31.1	30.0
9/16/18 16:45	2	82	31.6	30.0
9/16/18 17:00	2	105	31.7	30.0
9/16/18 17:15	2	96	31.6	30.0
9/16/18 17:30	3	114	31.2	30.0
9/16/18 17:45	2	105	30.9	30.0
9/16/18 18:00	1	109	30.4	30.0
9/16/18 18:15	1	95	30.0	30.0
9/16/18 18:30	0	134	29.5	30.0
9/16/18 18:45	2	135	29.5	30.0
9/16/18 19:00	0	99	28.6	30.0
9/16/18 19:15	0	119	28.3	30.0
9/16/18 19:30	0	147	28.4	30.0
9/16/18 19:45	0	147	28.2	30.0
9/16/18 20:00	0	147	27.8	30.0
9/16/18 20:15	0	217	27.4	30.0
9/16/18 20:30	2	225	27.0	30.0
9/16/18 20:45	0	226	26.8	30.0
9/16/18 21:00	2	85	26.3	30.0
9/16/18 21:15	0	122	25.9	30.0
9/16/18 21:30	0	206	26.3	30.0
9/16/18 21:45	0	214	25.9	30.0
9/16/18 22:00	0	213	25.4	30.0
9/16/18 22:15	0	214	25.3	30.0
9/16/18 22:30	0	214	25.0	30.0
9/16/18 22:45	0	238	25.0	30.0
9/16/18 23:00	0	212	24.8	30.0
9/16/18 23:15	1	220	24.8	30.0
9/16/18 23:30	0	231	24.6	30.0
9/16/18 23:45	0	231	24.1	30.0
9/17/18 0:00	0	231	24.1	30.0
9/17/18 0:15	0	231	23.8	30.0
9/17/18 0:30	0	131	23.5	30.0
9/17/18 0:45	0	137	23.6	30.0
9/17/18 1:00	0	278	23.8	30.0
9/17/18 1:15	0	132	23.6	30.0
9/17/18 1:30	0	149	23.5	30.0
9/17/18 1:45	0	148	23.4	30.0
9/17/18 2:00	0	260	23.3	30.0
9/17/18 2:15	2	245	23.2	30.0
9/17/18 2:30	0	189	22.8	30.0
9/17/18 2:45	1	250	22.7	30.0
9/17/18 3:00	0	202	22.6	30.0
9/17/18 3:15	0	155	22.6	30.0
9/17/18 3:30	0	160	22.5	30.0
9/17/18 3:45	0	270	22.5	30.0

Date Time	WS	WD	AT	BP
9/17/18 4:00	0	266	22.4	30.0
9/17/18 4:15	0	245	22.4	30.0
9/17/18 4:30	2	239	22.3	30.0
9/17/18 4:45	1	251	22.2	30.0
9/17/18 5:00	3	233	22.1	30.0
9/17/18 5:15	3	235	22.1	30.0
9/17/18 5:30	3	233	21.9	30.0
9/17/18 5:45	2	236	21.9	30.0
9/17/18 6:00	2	245	22.1	30.0
9/17/18 6:15	1	241	22.4	30.0
9/17/18 6:30	0	252	22.8	30.0
9/17/18 6:45	0	278	23.3	30.0
9/17/18 7:00	1	240	23.7	30.1
9/17/18 7:15	2	250	24.1	30.0
9/17/18 7:30	3	292	24.6	30.1
9/17/18 7:45	1	276	25.3	30.1
9/17/18 8:00	0	293	25.8	30.1
9/17/18 8:15	0	311	26.2	30.1
9/17/18 8:30	2	274	26.6	30.1
9/17/18 8:45	3	296	27.6	30.1
9/17/18 9:00	3	288	28.0	30.1
9/17/18 9:15	3	297	28.4	30.1
9/17/18 9:30	4	283	29.1	30.1
9/17/18 9:45	4	294	29.6	30.1
9/17/18 10:00	4	305	30.0	30.1
9/17/18 10:15	1	79	30.7	30.1
9/17/18 10:30	0	253	31.0	30.1
9/17/18 10:45	7	311	31.4	30.1
9/17/18 11:00	2	34	31.6	30.1
9/17/18 11:15	5	319	31.6	30.0
9/17/18 11:30	2	352	31.3	30.0
9/17/18 11:45	2	260	32.1	30.0
9/17/18 12:00	9	313	32.9	30.0
9/17/18 12:15	6	293	32.5	30.0
9/17/18 12:30	5	293	32.1	30.0
9/17/18 12:45	3	232	32.2	30.0
9/17/18 13:00	6	313	31.9	30.0
9/17/18 13:15	1	252	32.5	30.0
9/17/18 13:30	3	191	32.9	30.0
9/17/18 13:45	7	292	32.9	30.0
9/17/18 14:00	3	150	33.1	30.0
9/17/18 14:15	5	295	33.1	30.0
9/17/18 14:30	6	284	33.1	30.0
9/17/18 14:45	4	237	33.2	30.0
9/17/18 15:00	6	203	33.2	30.0
9/17/18 15:15	7	283	33.4	30.0

Date Time	WS	WD	AT	BP
9/17/18 15:30	6	276	33.1	30.0
9/17/18 15:45	10	283	32.8	30.0
9/17/18 16:00	8	280	32.9	30.0
9/17/18 16:15	6	268	32.8	30.0
9/17/18 16:30	7	238	32.6	30.0
9/17/18 16:45	6	284	32.4	30.0
9/17/18 17:00	7	250	32.1	30.0
9/17/18 17:15	4	238	32.0	30.0
9/17/18 17:30	5	250	31.6	30.0
9/17/18 17:45	5	265	31.1	30.0
9/17/18 18:00	2	220	30.7	30.0
9/17/18 18:15	1	254	30.4	30.0
9/17/18 18:30	1	221	30.0	30.0
9/17/18 18:45	2	247	29.7	30.0
9/17/18 19:00	2	256	29.4	30.0
9/17/18 19:15	3	255	29.0	30.0
9/17/18 19:30	5	254	28.8	30.0
9/17/18 19:45	3	253	28.4	30.0
9/17/18 20:00	4	242	28.0	30.0
9/17/18 20:15	4	236	27.8	30.0
9/17/18 20:30	3	238	27.5	30.0
9/17/18 20:45	2	238	27.3	30.0
9/17/18 21:00	5	237	26.9	30.0
9/17/18 21:15	3	244	26.8	30.0
9/17/18 21:30	3	231	26.6	30.0
9/17/18 21:45	3	219	26.4	30.0
9/17/18 22:00	3	226	26.3	30.0
9/17/18 22:15	3	231	26.4	30.0
9/17/18 22:30	4	224	26.3	30.0
9/17/18 22:45	2	231	26.2	30.0
9/17/18 23:00	1	216	26.1	30.0
9/17/18 23:15	3	236	26.0	30.0
9/17/18 23:30	4	234	25.7	30.0
9/17/18 23:45	3	237	25.5	30.0
9/18/18 0:00	4	244	25.4	30.0
9/18/18 0:15	4	231	25.1	30.0
9/18/18 0:30	5	236	25.0	30.0
9/18/18 0:45	4	248	24.8	30.0
9/18/18 1:00	3	233	24.5	30.0
9/18/18 1:15	3	226	24.3	30.0
9/18/18 1:30	3	226	24.1	30.0
9/18/18 1:45	7	248	24.0	30.0
9/18/18 2:00	4	236	24.0	30.0
9/18/18 2:15	3	231	23.8	30.0
9/18/18 2:30	4	242	23.6	30.0
9/18/18 2:45	4	252	23.5	30.0

Date Time	WS	WD	AT	BP
9/18/18 3:00	3	234	23.4	30.0
9/18/18 3:15	1	223	23.3	30.0
9/18/18 3:30	2	247	23.4	30.0
9/18/18 3:45	2	236	23.4	30.0
9/18/18 4:00	3	241	23.4	30.0
9/18/18 4:15	3	235	23.3	30.0
9/18/18 4:30	0	257	23.3	30.0
9/18/18 4:45	2	248	23.1	30.1
9/18/18 5:00	4	245	23.2	30.1
9/18/18 5:15	4	237	23.3	30.1
9/18/18 5:30	3	231	23.4	30.1
9/18/18 5:45	2	247	23.4	30.1
9/18/18 6:00	4	237	23.4	30.1
9/18/18 6:15	1	265	23.6	30.1
9/18/18 6:30	2	252	24.0	30.1
9/18/18 6:45	1	284	24.5	30.1
9/18/18 7:00	2	269	25.0	30.1
9/18/18 7:15	1	261	25.5	30.1
9/18/18 7:30	2	260	26.1	30.1
9/18/18 7:45	1	253	26.7	30.1
9/18/18 8:00	0	232	27.3	30.1
9/18/18 8:15	1	269	27.8	30.1
9/18/18 8:30	4	253	28.1	30.1
9/18/18 8:45	2	276	28.6	30.1
9/18/18 9:00	4	174	29.0	30.1
9/18/18 9:15	2	270	29.5	30.0
9/18/18 9:30	7	248	29.9	30.0
9/18/18 9:45	7	238	30.3	30.0
9/18/18 10:00	2	265	30.6	30.0
9/18/18 10:15	5	217	30.8	30.0
9/18/18 10:30	4	236	31.4	30.0
9/18/18 10:45	9	245	31.6	30.0
9/18/18 11:00	4	237	31.7	30.0
9/18/18 11:15	8	269	31.7	30.0
9/18/18 11:30	6	295	31.6	30.0
9/18/18 11:45	8	245	32.1	30.0
9/18/18 12:00	5	309	32.8	30.0
9/18/18 12:15	7	278	32.4	30.0
9/18/18 12:30	4	306	32.0	30.0
9/18/18 12:45	9	290	32.4	30.0
9/18/18 13:00	4	245	32.6	30.0
9/18/18 13:15	0	163	32.9	30.0
9/18/18 13:30	7	248	33.2	30.0
9/18/18 13:45	6	211	32.6	30.0
9/18/18 14:00	2	316	33.1	30.0
9/18/18 14:15	6	306	33.0	30.0

Date Time	WS	WD	AT	BP
9/18/18 14:30	3	281	33.6	30.0
9/18/18 14:45	2	240	33.9	30.0
9/18/18 15:00	0	312	33.9	30.0
9/18/18 15:15	0	122	34.5	30.0
9/18/18 15:30	2	233	34.2	30.0
9/18/18 15:45	4	266	34.0	30.0
9/18/18 16:00	4	179	34.0	30.0
9/18/18 16:15	3	255	33.6	30.0
9/18/18 16:30	4	261	33.2	30.0
9/18/18 16:45	3	243	33.2	30.0
9/18/18 17:00	2	219	32.9	30.0
9/18/18 17:15	1	242	32.6	30.0
9/18/18 17:30	2	228	32.3	30.0
9/18/18 17:45	2	262	31.7	30.0
9/18/18 18:00	4	259	31.4	30.0
9/18/18 18:15	2	208	30.9	30.0
9/18/18 18:30	1	214	30.6	30.0
9/18/18 18:45	1	224	30.5	30.0
9/18/18 19:00	1	218	30.2	30.0
9/18/18 19:15	0	224	30.1	30.0
9/18/18 19:30	1	250	29.9	30.0
9/18/18 19:45	1	282	29.6	30.0
9/18/18 20:00	2	259	29.1	30.0
9/18/18 20:15	2	271	29.1	30.0
9/18/18 20:30	11	308	28.6	30.0
9/18/18 20:45	8	288	26.8	30.0
9/18/18 21:00	7	302	26.0	30.0
9/18/18 21:15	5	284	25.7	30.0
9/18/18 21:30	5	275	25.5	30.0
9/18/18 21:45	5	297	25.4	30.0
9/18/18 22:00	3	279	25.3	30.0
9/18/18 22:15	4	277	25.3	30.0
9/18/18 22:30	4	278	25.2	30.0
9/18/18 22:45	4	248	24.8	30.0
9/18/18 23:00	5	251	24.4	30.0
9/18/18 23:15	2	230	24.0	30.0
9/18/18 23:30	1	168	23.8	30.0
9/18/18 23:45	2	190	23.6	30.0
9/19/18 0:00	2	168	23.5	30.0
9/19/18 0:15	2	157	23.5	30.0
9/19/18 0:30	2	137	23.6	30.0
9/19/18 0:45	0	236	23.9	30.0
9/19/18 1:00	1	153	24.0	30.0
9/19/18 1:15	0	148	24.0	30.0
9/19/18 1:30	0	150	24.0	30.0
9/19/18 1:45	0	147	24.1	30.0

Date Time	WS	WD	AT	BP
9/19/18 2:00	0	147	23.9	30.0
9/19/18 2:15	0	114	24.1	30.0
9/19/18 2:30	1	69	24.0	30.0
9/19/18 2:45	0	85	23.8	30.0
9/19/18 3:00	0	85	23.8	30.0
9/19/18 3:15	0	85	23.8	30.0
9/19/18 3:30	0	85	23.8	30.0
9/19/18 3:45	0	85	23.8	30.0
9/19/18 4:00	0	85	23.9	30.0
9/19/18 4:15	0	85	23.8	30.0
9/19/18 4:30	0	85	23.9	30.0
9/19/18 4:45	2	96	23.9	30.0
9/19/18 5:00	0	103	23.8	30.0
9/19/18 5:15	2	103	23.8	30.0
9/19/18 5:30	1	110	23.8	30.0
9/19/18 5:45	3	98	23.8	30.0
9/19/18 6:00	0	123	23.8	30.0
9/19/18 6:15	0	101	24.1	30.0
9/19/18 6:30	0	63	24.4	30.0
9/19/18 6:45	1	351	24.5	30.0
9/19/18 7:00	3	25	24.3	30.0
9/19/18 7:15	1	52	24.4	30.1
9/19/18 7:30	1	94	25.1	30.1
9/19/18 7:45	0	331	26.0	30.1
9/19/18 8:00	0	180	27.5	30.1
9/19/18 8:15	2	137	28.0	30.1
9/19/18 8:30	4	120	28.5	30.1
9/19/18 8:45	3	227	28.6	30.1
9/19/18 9:00	3	129	29.2	30.1
9/19/18 9:15	4	204	29.5	30.1
9/19/18 9:30	2	167	29.9	30.1
9/19/18 9:45	4	153	30.5	30.1
9/19/18 10:00	4	163	30.9	30.1
9/19/18 10:15	2	115	31.0	30.1
9/19/18 10:30	5	165	30.7	30.1
9/19/18 10:45	5	174	31.2	30.1
9/19/18 11:00	2	109	31.6	30.1
9/19/18 11:15	6	151	31.9	30.1
9/19/18 11:30	3	106	32.3	30.1
9/19/18 11:45	1	178	32.6	30.1
9/19/18 12:00	4	143	32.5	30.0
9/19/18 12:15	6	208	32.7	30.0
9/19/18 12:30	9	169	33.2	30.0
9/19/18 12:45	9	144	33.1	30.0
9/19/18 13:00	4	118	32.6	30.0
9/19/18 13:15	6	232	32.7	30.0

Date Time	WS	WD	AT	BP
9/19/18 13:30	10	169	32.4	30.0
9/19/18 13:45	7	162	31.0	30.0
9/19/18 14:00	11	151	30.0	30.0
9/19/18 14:15	9	122	29.6	30.0
9/19/18 14:30	10	108	30.1	30.0
9/19/18 14:45	3	238	29.1	30.0
9/19/18 15:00	11	40	29.1	30.0
9/19/18 15:15	2	68	29.7	30.0
9/19/18 15:30	4	158	29.7	30.0
9/19/18 15:45	5	137	29.5	30.0
9/19/18 16:00	4	128	29.4	30.0
9/19/18 16:15	8	155	30.1	30.0
9/19/18 16:30	3	146	30.3	30.0
9/19/18 16:45	3	157	30.4	30.0
9/19/18 17:00	9	174	30.2	30.0
9/19/18 17:15	7	160	29.9	30.0
9/19/18 17:30	4	186	29.5	30.0
9/19/18 17:45	4	156	29.0	30.0
9/19/18 18:00	4	184	28.5	30.0
9/19/18 18:15	4	208	28.4	30.0
9/19/18 18:30	0	214	28.2	30.0
9/19/18 18:45	1	162	28.0	30.0
9/19/18 19:00	3	173	27.9	30.0
9/19/18 19:15	1	128	27.8	30.0
9/19/18 19:30	1	173	27.8	30.0
9/19/18 19:45	3	226	27.6	30.0
9/19/18 20:00	4	221	27.5	30.0
9/19/18 20:15	0	228	27.4	30.0
9/19/18 20:30	5	224	27.1	30.0
9/19/18 20:45	3	167	27.1	30.0
9/19/18 21:00	0	119	26.9	30.0
9/19/18 21:15	3	127	26.8	30.0
9/19/18 21:30	3	138	26.6	30.0
9/19/18 21:45	4	148	26.6	30.0
9/19/18 22:00	4	158	26.5	30.0
9/19/18 22:15	3	186	26.3	30.0
9/19/18 22:30	5	207	26.3	30.0
9/19/18 22:45	4	174	26.4	30.0
9/19/18 23:00	4	180	26.3	30.0
9/19/18 23:15	8	184	26.1	30.0
9/19/18 23:30	3	177	26.0	30.0
9/19/18 23:45	3	194	26.0	30.0
9/20/18 0:00	3	207	25.9	30.0
9/20/18 0:15	1	239	25.6	30.0
9/20/18 0:30	1	223	25.5	30.0
9/20/18 0:45	0	224	25.3	30.0

Date Time	WS	WD	AT	BP
9/20/18 1:00	1	201	25.1	30.0
9/20/18 1:15	1	162	25.1	30.0
9/20/18 1:30	1	167	25.1	30.0
9/20/18 1:45	2	165	25.0	30.0
9/20/18 2:00	2	209	25.0	30.0
9/20/18 2:15	1	179	24.9	30.0
9/20/18 2:30	1	165	24.9	30.0
9/20/18 2:45	0	152	24.8	30.0
9/20/18 3:00	0	150	24.7	30.0
9/20/18 3:15	0	157	24.6	30.0
9/20/18 3:30	1	144	24.7	30.0
9/20/18 3:45	2	144	24.7	30.0
9/20/18 4:00	4	121	24.4	30.0
9/20/18 4:15	3	132	24.4	30.0
9/20/18 4:30	3	158	24.5	30.0
9/20/18 4:45	4	166	24.8	30.0
9/20/18 5:00	3	143	24.8	30.0
9/20/18 5:15	6	166	25.0	30.1
9/20/18 5:30	5	132	24.6	30.1
9/20/18 5:45	3	144	24.6	30.1
9/20/18 6:00	8	163	24.8	30.1
9/20/18 6:15	3	152	25.0	30.1
9/20/18 6:30	5	188	25.4	30.1
9/20/18 6:45	5	207	25.4	30.1
9/20/18 7:00	3	189	25.9	30.1
9/20/18 7:15	7	214	26.6	30.1
9/20/18 7:30	7	229	27.3	30.1
9/20/18 7:45	8	218	27.7	30.1
9/20/18 8:00	5	211	28.2	30.1
9/20/18 8:15	7	216	28.7	30.1
9/20/18 8:30	7	211	29.4	30.1
9/20/18 8:45	11	219	29.7	30.1
9/20/18 9:00	7	214	30.2	30.1
9/20/18 9:15	7	240	30.7	30.1
9/20/18 9:30	10	216	31.2	30.1
9/20/18 9:45	4	212	31.4	30.1
9/20/18 10:00	12	214	31.8	30.1
9/20/18 10:15	6	221	32.2	30.1
9/20/18 10:30	8	210	32.3	30.1
9/20/18 10:45	8	236	32.5	30.1
9/20/18 11:00	8	194	32.6	30.1
9/20/18 11:15	11	233	32.7	30.1
9/20/18 11:30	13	215	33.0	30.0
9/20/18 11:45	10	195	33.2	30.0
9/20/18 12:00	13	228	33.2	30.0
9/20/2018 12:15	7	152	34.0	30.0

Date Time	WS	WD	AT	BP
9/20/18 12:30	15	208	33.9	30.0
9/20/18 12:45	10	150	33.9	30.0
9/20/18 13:00	9	224	34.0	30.0
9/20/18 13:15	9	153	33.5	30.0
9/20/18 13:30	12	215	33.9	30.0
9/20/18 13:45	6	204	33.7	30.0
9/20/18 14:00	14	164	33.7	30.0
9/20/18 14:15	13	172	33.9	30.0
9/20/18 14:30	6	193	33.7	30.0
9/20/18 14:45	12	189	33.5	30.0
9/20/18 15:00	7	236	33.4	30.0
9/20/18 15:15	9	206	33.1	30.0
9/20/18 15:30	6	207	32.9	30.0
9/20/18 15:45	12	193	32.6	30.0
9/20/18 16:00	7	168	32.2	30.0
9/20/18 16:15	7	158	31.8	30.0
9/20/18 16:30	4	182	31.4	30.0
9/20/18 16:45	6	203	31.0	29.9
9/20/18 17:00	7	166	30.7	29.9
9/20/18 17:15	9	148	30.5	29.9
9/20/18 17:30	6	179	30.2	29.9
9/20/18 17:45	6	169	30.0	29.9
9/20/18 18:00	7	150	29.7	30.0
9/20/18 18:15	4	171	29.5	30.0
9/20/18 18:30	6	157	29.4	30.0
9/20/18 18:45	9	168	29.3	30.0
9/20/18 19:00	4	150	29.2	30.0
9/20/18 19:15	4	160	29.0	30.0
9/20/18 19:30	10	174	28.9	30.0
9/20/18 19:45	6	197	28.8	30.0
9/20/18 20:00	12	200	28.7	30.0
9/20/18 20:15	11	201	28.5	30.0
9/20/18 20:30	5	192	28.5	30.0
9/20/18 20:45	6	207	28.6	30.0
9/20/18 21:00	3	196	28.4	30.0
9/20/18 21:15	7	172	28.4	30.0
9/20/18 21:30	12	234	28.4	30.0
9/20/18 21:45	6	229	28.2	30.0
9/20/18 22:00	5	174	28.0	30.0
9/20/18 22:15	6	167	27.8	30.0
9/20/18 22:30	8	198	27.6	30.0
9/20/18 22:45	12	231	27.5	30.0
9/20/18 23:00	14	200	27.3	30.0
9/20/18 23:15	7	202	27.1	30.0
9/20/18 23:30	7	199	26.8	30.0
9/20/18 23:45	8	177	26.7	30.0

Date Time	WS	WD	AT	BP
9/21/18 0:00	9	233	26.6	30.0
9/21/18 0:15	8	208	26.6	30.0
9/21/18 0:30	10	219	26.8	30.0
9/21/18 0:45	4	231	26.6	30.0
9/21/18 1:00	11	238	26.6	30.0
9/21/18 1:15	11	220	26.5	30.0
9/21/18 1:30	6	238	26.5	30.0
9/21/18 1:45	8	186	26.3	30.0
9/21/18 2:00	10	203	26.3	30.0
9/21/18 2:15	4	202	26.3	30.0
9/21/18 2:30	12	227	25.8	30.0
9/21/18 2:45	8	252	25.0	30.0
9/21/18 3:00	4	244	24.4	30.0
9/21/18 3:15	14	274	24.3	30.0
9/21/18 3:30	12	294	23.7	30.0
9/21/18 3:45	9	253	23.3	30.0
9/21/18 4:00	11	228	23.4	30.0
9/21/18 4:15	9	258	23.2	30.0
9/21/18 4:30	7	229	23.5	30.0
9/21/18 4:45	8	240	23.4	30.0
9/21/18 5:00	10	227	23.4	30.0
9/21/18 5:15	6	250	23.6	30.0
9/21/18 5:30	6	250	24.0	30.1
9/21/18 5:45	3	261	24.3	30.1
9/21/18 6:00	3	283	24.4	30.1
9/21/18 6:15	3	251	24.3	30.1
9/21/18 6:30	4	285	24.3	30.1
9/21/18 6:45	5	277	24.4	30.1
9/21/18 7:00	5	286	24.4	30.1
9/21/18 7:15	6	296	24.5	30.1
9/21/18 7:30	8	288	24.5	30.1
9/21/18 7:45	4	333	24.7	30.1
9/21/18 8:00	6	302	24.9	30.1
9/21/18 8:15	8	296	24.9	30.1
9/21/18 8:30	10	286	25.0	30.1
9/21/18 8:45	14	304	25.0	30.1
9/21/18 9:00	12	309	24.9	30.1
9/21/18 9:15	11	295	25.0	30.1
9/21/18 9:30	9	289	25.3	30.1
9/21/18 9:45	6	288	25.6	30.1
9/21/18 10:00	7	304	25.6	30.1
9/21/18 10:15	5	311	25.7	30.1
9/21/18 10:30	8	305	25.8	30.1
9/21/18 10:45	12	301	26.3	30.1
9/21/18 11:00	6	305	26.4	30.1
9/21/18 11:15	7	322	26.7	30.1

Date Time	WS	WD	AT	BP
9/21/18 11:30	5	342	26.5	30.1
9/21/18 11:45	7	333	26.7	30.1
9/21/18 12:00	8	303	26.5	30.1
9/21/18 12:15	8	330	26.6	30.1
9/21/18 12:30	6	332	26.6	30.1
9/21/18 12:45	8	305	26.8	30.1
9/21/18 13:00	6	313	27.0	30.1
9/21/18 13:15	16	330	27.3	30.1
9/21/18 13:30	12	354	26.4	30.2
9/21/18 13:45	14	323	26.0	30.2
9/21/18 14:00	12	334	25.7	30.2
9/21/18 14:15	15	329	25.4	30.2
9/21/18 14:30	17	338	24.8	30.2
9/21/18 14:45	13	28	24.1	30.2
9/21/18 15:00	12	339	23.5	30.2
9/21/18 15:15	9	321	22.9	30.2
9/21/18 15:30	11	333	22.6	30.2
9/21/18 15:45	14	345	22.1	30.2
9/21/18 16:00	14	330	21.7	30.2
9/21/18 16:15	15	21	21.1	30.2
9/21/18 16:30	12	340	20.9	30.2
9/21/18 16:45	12	346	20.6	30.2
9/21/18 17:00	11	3	20.4	30.2
9/21/18 17:15	7	344	20.3	30.2
9/21/18 17:30	5	335	20.2	30.3
9/21/18 17:45	8	342	20.1	30.3
9/21/18 18:00	10	336	19.9	30.3
9/21/18 18:15	12	355	19.8	30.3
9/21/18 18:30	11	25	19.7	30.3
9/21/18 18:45	12	339	19.6	30.3
9/21/18 19:00	6	347	19.5	30.3
9/21/18 19:15	6	2	19.4	30.3
9/21/18 19:30	3	17	19.2	30.3
9/21/18 19:45	5	22	19.0	30.3
9/21/18 20:00	7	20	18.9	30.3
9/21/18 20:15	9	349	18.8	30.3
9/21/18 20:30	5	356	18.8	30.3
9/21/18 20:45	10	352	18.5	30.3
9/21/18 21:00	7	358	18.4	30.3
9/21/18 21:15	12	357	18.4	30.3
9/21/18 21:30	4	11	18.1	30.3
9/21/18 21:45	6	9	17.9	30.3
9/21/18 22:00	9	39	17.8	30.3
9/21/18 22:15	13	46	17.6	30.3
9/21/18 22:30	13	21	17.4	30.3
9/21/18 22:45	7	44	17.3	30.3

Date Time	WS	WD	AT	BP
9/21/18 23:00	6	335	17.1	30.3
9/21/18 23:15	7	19	16.9	30.3
9/21/18 23:30	6	44	16.7	30.3
9/21/18 23:45	8	31	16.6	30.3
9/22/18 0:00	6	30	16.4	30.3
9/22/18 0:15	9	8	16.2	30.3
9/22/18 0:30	7	16	15.9	30.3
9/22/18 0:45	10	18	15.7	30.3
9/22/18 1:00	6	6	15.6	30.3
9/22/18 1:15	8	8	15.5	30.3
9/22/18 1:30	5	51	15.3	30.3
9/22/18 1:45	6	13	15.2	30.3
9/22/18 2:00	3	39	15.2	30.3
9/22/18 2:15	5	31	15.1	30.3
9/22/18 2:30	3	37	15.0	30.3
9/22/18 2:45	5	39	15.0	30.3
9/22/18 3:00	5	25	14.9	30.3
9/22/18 3:15	7	22	14.8	30.3
9/22/18 3:30	6	39	14.9	30.3
9/22/18 3:45	5	18	14.8	30.3
9/22/18 4:00	5	6	14.5	30.3
9/22/18 4:15	4	19	14.5	30.3
9/22/18 4:30	6	25	14.4	30.3
9/22/18 4:45	7	39	14.4	30.3
9/22/18 5:00	9	21	14.3	30.3
9/22/18 5:15	7	37	14.4	30.3
9/22/18 5:30	6	30	14.5	30.3
9/22/18 5:45	6	30	14.8	30.3
9/22/18 6:00	6	64	14.9	30.3
9/22/18 6:15	4	25	15.2	30.3
9/22/18 6:30	7	67	15.3	30.3
9/22/18 6:45	5	58	15.3	30.3
9/22/18 7:00	3	52	15.6	30.3
9/22/18 7:15	5	75	15.7	30.3
9/22/18 7:30	6	57	16.0	30.3
9/22/18 7:45	7	67	16.1	30.3
9/22/18 8:00	9	73	16.3	30.3
9/22/18 8:15	8	46	16.7	30.3
9/22/18 8:30	9	75	17.0	30.3
9/22/18 8:45	11	67	16.9	30.3
9/22/18 9:00	7	60	17.0	30.3
9/22/18 9:15	5	63	17.2	30.3
9/22/18 9:30	8	70	17.7	30.3
9/22/18 9:45	6	86	17.7	30.3
9/22/18 10:00	5	75	18.0	30.3
9/22/18 10:15	7	102	18.5	30.3

Date Time	WS	WD	AT	BP
9/22/18 10:30	6	87	18.5	30.3
9/22/18 10:45	3	77	18.8	30.3
9/22/18 11:00	2	76	19.3	30.3
9/22/18 11:15	5	117	19.4	30.3
9/22/18 11:30	1	115	19.6	30.3
9/22/18 11:45	5	23	20.0	30.3
9/22/18 12:00	6	133	20.0	30.3
9/22/18 12:15	7	117	20.6	30.3
9/22/18 12:30	8	93	20.8	30.3
9/22/18 12:45	5	70	20.8	30.3
9/22/18 13:00	5	98	21.0	30.3
9/22/18 13:15	4	27	21.2	30.3
9/22/18 13:30	6	87	21.3	30.2
9/22/18 13:45	7	51	21.4	30.2
9/22/18 14:00	6	25	21.3	30.2
9/22/18 14:15	8	32	21.4	30.2
9/22/18 14:30	5	34	21.5	30.2
9/22/18 14:45	5	76	21.5	30.2
9/22/18 15:00	6	71	21.3	30.2
9/22/18 15:15	4	76	21.3	30.2
9/22/18 15:30	5	75	21.1	30.2
9/22/18 15:45	6	60	21.0	30.2
9/22/18 16:00	3	79	20.8	30.2
9/22/18 16:15	3	77	20.4	30.2
9/22/18 16:30	2	110	19.8	30.2
9/22/18 16:45	2	101	19.5	30.2
9/22/18 17:00	3	96	19.3	30.2
9/22/18 17:15	2	100	19.0	30.2
9/22/18 17:30	1	122	18.9	30.2
9/22/18 17:45	2	98	18.7	30.2
9/22/18 18:00	5	108	18.5	30.2
9/22/18 18:15				
9/22/18 18:30	3	82	18.4	30.2
9/22/18 18:45	3	91	18.4	30.2
9/22/18 19:00	4	93	18.3	30.2
9/22/18 19:15	4	101	18.0	30.2
9/22/18 19:30	4	96	17.9	30.2
9/22/18 19:45	5	122	17.6	30.2
9/22/18 20:00	4	104	17.3	30.2
9/22/18 20:15	3	95	16.9	30.2
9/22/18 20:30	2	103	16.8	30.2
9/22/18 20:45	2	107	16.7	30.2
9/22/18 21:00	1	100	16.6	30.2
9/22/18 21:15	2	118	16.4	30.2
9/22/18 21:30	1	131	16.2	30.2
9/22/18 21:45	0	115	15.9	30.2

Date Time	WS	WD	AT	BP
9/22/18 22:00	0	116	15.8	30.2
9/22/18 22:15	0	80	15.7	30.2
9/22/18 22:30	0	82	15.5	30.2
9/22/18 22:45	1	120	15.2	30.2
9/22/18 23:00	0	94	15.2	30.2
9/22/18 23:15	0	94	15.0	30.2
9/22/18 23:30	0	90	14.6	30.2
9/22/18 23:45	0	90	14.4	30.2
9/23/18 0:00	0	35	14.3	30.2
9/23/18 0:15	0	35	14.2	30.2
9/23/18 0:30	0	64	14.1	30.2
9/23/18 0:45	0	46	13.9	30.2
9/23/18 1:00	0	44	13.8	30.2
9/23/18 1:15	1	76	13.9	30.2
9/23/18 1:30	2	55	14.0	30.2
9/23/18 1:45	3	39	13.9	30.2
9/23/18 2:00	3	41	13.6	30.2
9/23/18 2:15	4	60	13.4	30.2
9/23/18 2:30	2	52	13.5	30.2
9/23/18 2:45	2	75	13.5	30.2
9/23/18 3:00	1	4	13.5	30.2
9/23/18 3:15	0	36	13.3	30.2
9/23/18 3:30	1	39	13.3	30.2
9/23/18 3:45	1	32	13.2	30.2
9/23/18 4:00	4	18	13.2	30.2
9/23/18 4:15	2	354	13.0	30.2
9/23/18 4:30	2	35	12.9	30.2
9/23/18 4:45	3	4	12.7	30.2
9/23/18 5:00	3	354	12.9	30.2
9/23/18 5:15	2	37	13.3	30.2
9/23/18 5:30	4	8	13.4	30.2
9/23/18 5:45	3	44	13.9	30.2
9/23/18 6:00	6	36	14.2	30.2
9/23/18 6:15	6	19	14.5	30.2
9/23/18 6:30	7	26	14.9	30.2
9/23/18 6:45	5	34	15.5	30.2
9/23/18 7:00	1	41	16.0	30.2
9/23/18 7:15	4	20	16.5	30.2
9/23/18 7:30	3	27	17.2	30.2
9/23/18 7:45	7	37	18.0	30.2
9/23/18 8:00	3	21	18.5	30.2
9/23/18 8:15	2	349	19.1	30.2
9/23/18 8:30	9	62	19.8	30.2
9/23/18 8:45	4	57	20.4	30.2
9/23/18 9:00	1	42	21.0	30.2
9/23/18 9:15	6	27	21.6	30.2

Date Time	WS	WD	AT	BP
9/23/18 9:30	4	84	22.0	30.2
9/23/18 9:45	4	72	22.5	30.2
9/23/18 10:00	7	98	22.6	30.2
9/23/18 10:15	8	80	23.0	30.2
9/23/18 10:30	6	85	23.1	30.2
9/23/18 10:45	5	60	23.8	30.2
9/23/18 11:00	4	46	23.8	30.2
9/23/18 11:15	5	71	24.1	30.2
9/23/18 11:30	8	114	24.4	30.2
9/23/18 11:45	11	37	24.6	30.1
9/23/18 12:00	6	70	24.6	30.1
9/23/18 12:15	4	79	25.1	30.1
9/23/18 12:30	4	101	25.4	30.1
9/23/18 12:45	6	121	25.7	30.1
9/23/18 13:00	4	108	25.5	30.1
9/23/18 13:15	6	116	25.8	30.1
9/23/18 13:30	5	84	25.8	30.1
9/23/18 13:45	4	105	26.0	30.1
9/23/18 14:00	8	121	26.0	30.1
9/23/18 14:15	4	84	26.0	30.1
9/23/18 14:30	3	110	25.9	30.1
9/23/18 14:45	6	87	25.8	30.1
9/23/18 15:00	5	99	25.8	30.1
9/23/18 15:15	5	104	25.8	30.1
9/23/18 15:30	11	72	25.6	30.1
9/23/18 15:45	9	109	25.4	30.1
9/23/18 16:00	7	97	25.1	30.1
9/23/18 16:15	3	89	24.7	30.1
9/23/18 16:30	2	94	24.3	30.1
9/23/18 16:45	1	92	24.0	30.1
9/23/18 17:00	3	71	24.0	30.1
9/23/18 17:15	4	81	24.3	30.1
9/23/18 17:30	6	96	24.4	30.1
9/23/18 17:45	5	92	24.3	30.1
9/23/18 18:00	4	111	24.3	30.1
9/23/18 18:15	6	103	24.3	30.1
9/23/18 18:30	2	103	24.3	30.1
9/23/18 18:45	2	89	24.2	30.1
9/23/18 19:00	2	102	24.0	30.1
9/23/18 19:15	4	120	24.0	30.1
9/23/18 19:30	4	107	24.0	30.1
9/23/18 19:45	4	113	23.8	30.1
9/23/18 20:00	5	140	23.3	30.1
9/23/18 20:15	7	111	22.9	30.1
9/23/18 20:30	7	113	22.5	30.1
9/23/18 20:45	2	127	22.2	30.1

Date Time	WS	WD	AT	BP
9/23/18 21:00	1	137	21.9	30.1
9/23/18 21:15	3	115	21.7	30.1
9/23/18 21:30	1	104	21.5	30.1
9/23/18 21:45	2	105	21.3	30.1
9/23/18 22:00	2	98	21.2	30.1
9/23/18 22:15	2	99	21.1	30.1
9/23/18 22:30	4	113	21.1	30.1
9/23/18 22:45	2	110	21.0	30.1
9/23/18 23:00	5	90	20.9	30.1
9/23/18 23:15	6	91	20.7	30.1
9/23/18 23:30	6	86	20.6	30.1
9/23/18 23:45	4	90	20.5	30.1
9/24/18 0:00	3	72	20.4	30.1
9/24/18 0:15	5	94	20.3	30.1
9/24/18 0:30	4	101	20.1	30.1
9/24/18 0:45	6	75	20.0	30.1
9/24/18 1:00	6	80	19.9	30.1
9/24/18 1:15	6	93	19.9	30.1
9/24/18 1:30	6	79	19.8	30.1
9/24/18 1:45	6	74	19.6	30.1
9/24/18 2:00	2	88	19.8	30.1
9/24/18 2:15	3	60	19.7	30.1
9/24/18 2:30	6	79	19.5	30.1
9/24/18 2:45	5	78	19.5	30.1
9/24/18 3:00	8	95	19.4	30.1
9/24/18 3:15	6	100	19.4	30.1
9/24/18 3:30	7	124	19.3	30.1
9/24/18 3:45	4	99	19.3	30.1
9/24/18 4:00	2	136	19.4	30.1
9/24/18 4:15	4	134	19.3	30.1
9/24/18 4:30	5	127	19.1	30.1
9/24/18 4:45	3	114	19.0	30.1
9/24/18 5:00	3	125	19.0	30.1
9/24/18 5:15	5	102	19.1	30.1
9/24/18 5:30	4	101	19.4	30.1
9/24/18 5:45	5	105	19.5	30.1
9/24/18 6:00	3	139	19.6	30.1
9/24/18 6:15	2	110	19.6	30.1
9/24/18 6:30	3	143	19.8	30.1
9/24/18 6:45	6	150	19.9	30.1
9/24/18 7:00	3	155	20.0	30.1
9/24/18 7:15	3	105	20.5	30.1
9/24/18 7:30	3	125	20.9	30.1
9/24/18 7:45	1	108	21.2	30.1
9/24/18 8:00	4	134	21.9	30.1
9/24/18 8:15	3	139	22.4	30.1

Date Time	WS	WD	AT	BP
9/24/18 8:30	9	157	23.3	30.1
9/24/18 8:45	6	99	23.4	30.1
9/24/18 9:00	6	135	23.6	30.1
9/24/18 9:15	5	217	24.7	30.1
9/24/18 9:30	3	243	24.5	30.0
9/24/18 9:45	6	131	24.9	30.0
9/24/18 10:00	5	122	24.6	30.0
9/24/18 10:15	5	166	24.5	30.0
9/24/18 10:30	6	168	24.5	30.0
9/24/18 10:45	7	199	25.2	30.0
9/24/18 11:00	5	132	25.5	30.0
9/24/18 11:15	4	132	25.4	30.0
9/24/18 11:30	8	141	25.3	30.0
9/24/18 11:45	6	141	25.0	30.0
9/24/18 12:00	6	166	24.5	30.0
9/24/18 12:15	6	206	24.4	30.0
9/24/18 12:30	5	198	24.5	30.0
9/24/18 12:45	9	203	24.5	30.0
9/24/18 13:00	5	151	24.5	30.0
9/24/18 13:15	5	129	24.6	30.0
9/24/18 13:30	8	124	24.9	30.0
9/24/18 13:45	4	138	24.9	30.0
9/24/18 14:00	6	169	25.1	30.0
9/24/18 14:15	7	150	25.2	30.0
9/24/18 14:30	5	158	25.2	30.0
9/24/18 14:45	2	188	25.1	30.0
9/24/18 15:00	5	165	25.1	30.0
9/24/18 15:15	2	139	25.1	30.0
9/24/18 15:30	5	153	25.1	30.0
9/24/18 15:45	6	158	25.1	30.0
9/24/18 16:00	6	195	25.0	30.0
9/24/18 16:15	3	219	24.4	30.0
9/24/18 16:30	7	212	24.0	30.0
9/24/18 16:45	4	207	23.9	30.0
9/24/18 17:00	3	186	23.9	30.0
9/24/18 17:15	2	204	23.8	30.0
9/24/18 17:30	7	169	23.8	30.0
9/24/18 17:45	6	200	23.8	30.0
9/24/18 18:00	6	214	23.8	30.0
9/24/18 18:15	5	205	23.8	30.0
9/24/18 18:30	6	209	23.8	30.0
9/24/18 18:45	8	211	23.7	30.0
9/24/18 19:00	5	205	23.6	30.0
9/24/18 19:15	7	179	23.6	30.0
9/24/18 19:30	5	230	23.5	30.0
9/24/18 19:45	8	218	23.4	30.0

Date Time	WS	WD	AT	BP
9/24/18 20:00	3	203	23.4	30.0
9/24/18 20:15	5	185	23.3	30.0
9/24/18 20:30	5	161	23.3	30.0
9/24/18 20:45	7	175	23.3	30.0
9/24/18 21:00	2	192	23.3	30.0
9/24/18 21:15	7	170	23.3	30.0
9/24/18 21:30	5	173	23.2	30.0
9/24/18 21:45	5	209	23.1	30.0
9/24/18 22:00	7	206	22.9	30.0
9/24/18 22:15	4	193	22.9	30.0
9/24/18 22:30	3	213	22.8	30.0
9/24/18 22:45	3	205	22.6	30.0
9/24/18 23:00	3	228	22.6	30.0
9/24/18 23:15	4	227	22.6	30.0
9/24/18 23:30	2	219	22.6	30.0
9/24/18 23:45	2	134	22.5	30.0
9/25/18 0:00	2	173	22.5	30.0
9/25/18 0:15	4	164	22.5	30.0
9/25/18 0:30	5	204	22.5	30.0
9/25/18 0:45	2	169	22.5	30.0
9/25/18 1:00	2	233	22.5	30.0
9/25/18 1:15	2	259	22.5	30.0
9/25/18 1:30	0	250	22.4	30.0
9/25/18 1:45	2	155	22.1	30.0
9/25/18 2:00	0	162	22.0	30.0
9/25/18 2:15	0	283	22.2	30.0
9/25/18 2:30	0	199	22.2	30.0
9/25/18 2:45	0	200	22.2	30.0
9/25/18 3:00	0	283	22.1	30.0
9/25/18 3:15	0	284	22.0	30.0
9/25/18 3:30	0	229	21.8	30.0
9/25/18 3:45	1	289	21.8	30.0
9/25/18 4:00	0	285	21.8	30.0
9/25/18 4:15	0	285	21.6	30.0
9/25/18 4:30	0	285	21.7	30.0
9/25/18 4:45	0	208	21.9	30.0
9/25/18 5:00	2	224	22.1	30.0
9/25/18 5:15	3	218	22.2	30.0
9/25/18 5:30	2	223	22.4	30.0
9/25/18 5:45	1	291	22.5	30.0
9/25/18 6:00	1	254	22.7	30.0
9/25/18 6:15	0	249	23.0	30.0
9/25/18 6:30	3	234	23.1	30.0
9/25/18 6:45	1	240	23.3	30.0
9/25/18 7:00	4	177	23.8	30.0
9/25/18 7:15	4	186	24.1	30.0

Date Time	WS	WD	AT	BP
9/25/18 7:30	3	218	24.5	30.0
9/25/18 7:45	7	247	24.4	30.0
9/25/18 8:00	2	184	24.5	30.0
9/25/18 8:15	1	139	24.8	30.0
9/25/18 8:30	5	217	24.9	30.0
9/25/18 8:45	1	226	25.2	30.0
9/25/18 9:00	2	230	25.6	30.0
9/25/18 9:15	7	231	25.8	30.0
9/25/18 9:30	6	194	25.7	30.0
9/25/18 9:45	7	147	26.7	30.0
9/25/18 10:00	5	165	27.1	30.0
9/25/18 10:15	5	188	27.8	30.0
9/25/18 10:30	13	246	28.0	30.0
9/25/18 10:45	6	266	28.1	30.0
9/25/18 11:00	8	225	28.2	30.0
9/25/18 11:15	4	264	28.5	30.0
9/25/18 11:30	11	266	28.5	30.0
9/25/18 11:45	5	212	29.0	30.0
9/25/18 12:00	6	233	28.5	30.0
9/25/18 12:15	8	201	29.0	29.9
9/25/18 12:30	8	272	29.2	29.9
9/25/18 12:45	5	263	28.5	29.9
9/25/18 13:00	5	266	28.7	29.9
9/25/18 13:15	8	261	29.6	29.9
9/25/18 13:30	7	233	29.5	29.9
9/25/18 13:45	11	246	29.7	29.9
9/25/18 14:00	11	265	29.9	29.9
9/25/18 14:15	7	241	29.9	29.9
9/25/18 14:30	11	253	29.9	29.9
9/25/18 14:45	9	262	29.8	29.9
9/25/18 15:00	8	278	29.7	29.9
9/25/18 15:15	10	263	29.5	29.9
9/25/18 15:30	7	251	29.3	29.9
9/25/18 15:45	7	265	29.0	30.0
9/25/18 16:00	5	245	28.5	30.0
9/25/18 16:15	4	250	28.1	30.0
9/25/18 16:30	5	224	27.6	30.0
9/25/18 16:45	4	245	27.3	30.0
9/25/18 17:00	5	259	26.9	30.0
9/25/18 17:15				
9/25/18 17:30	5	262	26.6	30.0
9/25/18 17:45	5	235	26.3	30.0
9/25/18 18:00	4	238	25.9	30.0
9/25/18 18:15	4	238	25.6	30.0
9/25/18 18:30	3	245	25.4	30.0
9/25/18 18:45	5	243	25.3	30.0

Date Time	WS	WD	AT	BP
9/25/18 19:00	15	321	24.5	30.0
9/25/18 19:15	9	326	24.0	30.0
9/25/18 19:30	7	328	23.7	30.0
9/25/18 19:45	5	313	23.4	30.0
9/25/18 20:00	7	338	23.1	30.1
9/25/18 20:15	6	352	22.7	30.1
9/25/18 20:30	10	335	22.3	30.1
9/25/18 20:45	7	335	22.0	30.1
9/25/18 21:00	13	322	22.0	30.1
9/25/18 21:15	13	339	21.8	30.1
9/25/18 21:30	15	352	21.1	30.1
9/25/18 21:45	10	308	20.6	30.1
9/25/18 22:00	11	316	19.8	30.1
9/25/18 22:15	8	331	19.2	30.1
9/25/18 22:30	8	338	19.0	30.1
9/25/18 22:45	15	333	18.5	30.1
9/25/18 23:00	12	349	18.2	30.1
9/25/18 23:15	10	349	18.0	30.1
9/25/18 23:30	12	308	17.1	30.2
9/25/18 23:45	10	347	15.8	30.2
9/26/18 0:00	10	356	15.2	30.2
9/26/18 0:15	9	326	15.2	30.2
9/26/18 0:30	8	343	15.0	30.2
9/26/18 0:45	9	323	15.0	30.2
9/26/18 1:00	11	338	14.8	30.2
9/26/18 1:15	8	352	14.6	30.2
9/26/18 1:30	5	324	14.5	30.2
9/26/18 1:45	6	310	14.6	30.2
9/26/18 2:00	7	309	14.7	30.2
9/26/18 2:15	8	339	14.7	30.2
9/26/18 2:30	8	324	14.5	30.2
9/26/18 2:45	11	319	14.5	30.2
9/26/18 3:00	10	349	14.4	30.2
9/26/18 3:15	8	356	14.0	30.2
9/26/18 3:30	12	332	13.7	30.2
9/26/18 3:45	9	345	13.4	30.2
9/26/18 4:00	7	351	13.1	30.2
9/26/18 4:15	9	343	12.8	30.2
9/26/18 4:30	6	333	12.6	30.2
9/26/18 4:45	6	344	12.4	30.3
9/26/18 5:00	4	347	12.5	30.3
9/26/18 5:15	11	325	12.7	30.3
9/26/18 5:30	9	325	13.0	30.3
9/26/18 5:45	9	342	13.3	30.3
9/26/18 6:00	7	328	13.4	30.3
9/26/18 6:15	9	349	13.8	30.3

Date Time	WS	WD	AT	BP
9/26/18 6:30	7	324	13.8	30.3
9/26/18 6:45	5	334	14.0	30.3
9/26/18 7:00	6	13	14.5	30.3
9/26/18 7:15	2	314	14.7	30.3
9/26/18 7:30	7	329	15.2	30.3
9/26/18 7:45	7	4	15.8	30.3
9/26/18 8:00	9	345	16.1	30.3
9/26/18 8:15	9	320	16.4	30.3
9/26/18 8:30	8	347	16.7	30.3
9/26/18 8:45	7	355	17.1	30.3
9/26/18 9:00	5	339	17.6	30.3
9/26/18 9:15	8	357	18.1	30.3
9/26/18 9:30	6	16	18.4	30.3
9/26/18 9:45	9	2	19.1	30.3
9/26/18 10:00	11	328	19.4	30.3
9/26/18 10:15	8	330	19.3	30.3
9/26/18 10:30	10	345	19.4	30.3
9/26/18 10:45	8	329	19.6	30.3
9/26/18 11:00	10	321	19.3	30.3
9/26/18 11:15	6	321	19.5	30.3
9/26/18 11:30	14	356	19.7	30.3
9/26/18 11:45	4	316	19.4	30.3
9/26/18 12:00	10	10	19.4	30.3
9/26/18 12:15	2	338	19.5	30.3
9/26/18 12:30	10	307	19.8	30.3
9/26/18 12:45	5	26	20.0	30.3
9/26/18 13:00	7	314	20.0	30.3
9/26/18 13:15	7	326	20.0	30.3
9/26/18 13:30	7	295	20.1	30.3
9/26/18 13:45	9	330	20.0	30.3
9/26/18 14:00	5	328	20.0	30.2
9/26/18 14:15	7	319	20.1	30.2
9/26/18 14:30	8	302	20.0	30.2
9/26/18 14:45	4	347	19.8	30.2
9/26/18 15:00	8	303	19.8	30.2
9/26/18 15:15	6	5	19.6	30.2
9/26/18 15:30	2	338	19.4	30.2
9/26/18 15:45	6	27	19.4	30.2
9/26/18 16:00	5	348	19.1	30.2
9/26/18 16:15	4	341	18.8	30.2
9/26/18 16:30	4	342	18.5	30.2
9/26/18 16:45	4	344	18.2	30.2
9/26/18 17:00	2	356	17.9	30.2
9/26/18 17:15	2	24	17.6	30.2
9/26/18 17:30	2	8	17.4	30.3
9/26/18 17:45	1	359	17.2	30.3

Date Time	WS	WD	AT	BP
9/26/18 18:00	1	39	17.1	30.3
9/26/18 18:15	2	14	17.0	30.3
9/26/18 18:30	2	25	16.7	30.3
9/26/18 18:45	3	27	16.4	30.2
9/26/18 19:00	2	37	16.2	30.2
9/26/18 19:15	1	21	16.2	30.2
9/26/18 19:30	2	27	15.9	30.2
9/26/18 19:45	2	15	15.8	30.3
9/26/18 20:00	2	352	15.7	30.3
9/26/18 20:15	2	359	15.7	30.3
9/26/18 20:30	0	16	15.5	30.3
9/26/18 20:45	3	15	15.5	30.3
9/26/18 21:00	3	20	15.4	30.3
9/26/18 21:15	2	12	15.3	30.3
9/26/18 21:30	4	30	15.2	30.3
9/26/18 21:45	2	357	15.0	30.3
9/26/18 22:00	1	11	14.9	30.3
9/26/18 22:15	0	15	14.9	30.3
9/26/18 22:30	2	352	15.0	30.3
9/26/18 22:45	2	8	15.0	30.2
9/26/18 23:00	1	64	14.8	30.2
9/26/18 23:15	2	29	14.8	30.2
9/26/18 23:30	2	26	14.5	30.2
9/26/18 23:45	4	22	14.5	30.2
9/27/18 0:00	3	39	14.3	30.2
9/27/18 0:15	1	118	14.1	30.2
9/27/18 0:30	1	76	14.2	30.2
9/27/18 0:45	2	101	14.2	30.2
9/27/18 1:00	0	46	14.3	30.2
9/27/18 1:15	2	44	14.3	30.2
9/27/18 1:30	2	20	14.2	30.2
9/27/18 1:45	0	6	14.0	30.2
9/27/18 2:00	1	27	13.8	30.2
9/27/18 2:15	1	37	13.7	30.2
9/27/18 2:30	1	91	13.8	30.2
9/27/18 2:45	0	118	13.4	30.2
9/27/18 3:00	2	12	13.2	30.2
9/27/18 3:15	0	25	12.8	30.2
9/27/18 3:30	2	351	12.6	30.2
9/27/18 3:45	2	27	12.5	30.2
9/27/18 4:00	2	33	12.4	30.2
9/27/18 4:15	0	70	12.4	30.2
9/27/18 4:30	0	37	12.3	30.2
9/27/18 4:45	1	19	12.1	30.2
9/27/18 5:00	0	19	12.5	30.2
9/27/18 5:15	3	349	12.9	30.2

Date Time	WS	WD	AT	BP
9/27/18 5:30	3	4	13.3	30.2
9/27/18 5:45	0	1	14.0	30.2
9/27/18 6:00	3	14	14.3	30.2
9/27/18 6:15	3	54	15.0	30.2
9/27/18 6:30	0	46	15.2	30.2
9/27/18 6:45	5	352	15.2	30.2
9/27/18 7:00	0	139	15.7	30.2
9/27/18 7:15	0	89	15.9	30.2
9/27/18 7:30	0	99	16.0	30.2
9/27/18 7:45	2	309	16.2	30.2
9/27/18 8:00	1	263	16.2	30.2
9/27/18 8:15	2	315	16.4	30.2
9/27/18 8:30	0	285	16.7	30.2
9/27/18 8:45	2	263	16.9	30.2
9/27/18 9:00	1	282	18.2	30.2
9/27/18 9:15	4	300	18.7	30.2
9/27/18 9:30	0	321	19.3	30.2
9/27/18 9:45	2	235	19.5	30.2
9/27/18 10:00	6	245	20.0	30.2
9/27/18 10:15	1	159	20.4	30.1
9/27/18 10:30	0	266	20.5	30.1
9/27/18 10:45	1	269	20.4	30.1
9/27/18 11:00	4	191	20.7	30.1
9/27/18 11:15	2	193	20.9	30.1
9/27/18 11:30	1	223	21.0	30.1
9/27/18 11:45	8	300	21.4	30.1
9/27/18 12:00	5	262	21.1	30.1
9/27/18 12:15	5	293	21.6	30.1
9/27/18 12:30	3	281	21.5	30.1
9/27/18 12:45	2	295	21.5	30.1
9/27/18 13:00	4	94	22.0	30.1
9/27/18 13:15	3	120	22.4	30.1
9/27/18 13:30	8	233	22.4	30.1
9/27/18 13:45	5	200	22.4	30.1
9/27/18 14:00	3	278	22.6	30.1
9/27/18 14:15	5	207	22.4	30.1
9/27/18 14:30	4	243	22.3	30.1
9/27/18 14:45	7	212	22.3	30.1
9/27/18 15:00	4	231	22.4	30.1
9/27/18 15:15	5	205	22.3	30.1
9/27/18 15:30	2	228	22.1	30.1
9/27/18 15:45	3	205	21.9	30.1
9/27/18 16:00	2	171	21.4	30.1
9/27/18 16:15	2	151	20.5	30.1
9/27/18 16:30	3	166	20.0	30.1
9/27/18 16:45	4	163	19.6	30.1

Date Time	WS	WD	AT	BP
9/27/18 17:00	3	152	19.4	30.1
9/27/18 17:15	4	172	19.1	30.1
9/27/18 17:30	4	162	19.0	30.1
9/27/18 17:45	4	167	18.9	30.1
9/27/18 18:00	4	150	18.6	30.1
9/27/18 18:15	5	167	18.4	30.1
9/27/18 18:30	6	165	18.3	30.1
9/27/18 18:45	5	149	18.0	30.1
9/27/18 19:00	5	158	17.9	30.1
9/27/18 19:15	5	183	17.6	30.1
9/27/18 19:30	5	167	17.2	30.1
9/27/18 19:45	4	154	16.9	30.1
9/27/18 20:00	2	172	16.7	30.1
9/27/18 20:15	7	196	16.4	30.1
9/27/18 20:30	4	175	16.3	30.1
9/27/18 20:45	5	191	16.2	30.1
9/27/18 21:00	3	198	16.0	30.1
9/27/18 21:15	3	165	15.8	30.1
9/27/18 21:30	5	207	15.5	30.1
9/27/18 21:45	3	212	15.4	30.1
9/27/18 22:00	3	186	15.2	30.1
9/27/18 22:15	3	174	14.9	30.1
9/27/18 22:30	2	218	14.8	30.1
9/27/18 22:45	2	205	14.7	30.1
9/27/18 23:00	3	232	14.7	30.1
9/27/18 23:15	5	209	14.7	30.1
9/27/18 23:30	4	200	14.6	30.1
9/27/18 23:45	5	212	14.4	30.1
9/28/18 0:00	2	220	14.3	30.1
9/28/18 0:15	4	237	14.1	30.1
9/28/18 0:30	1	221	14.0	30.1
9/28/18 0:45	5	221	13.8	30.1
9/28/18 1:00	3	211	13.8	30.1
9/28/18 1:15	5	218	13.7	30.1
9/28/18 1:30	4	214	13.6	30.1
9/28/18 1:45	3	205	13.5	30.1
9/28/18 2:00	4	210	13.5	30.1
9/28/18 2:15	3	183	13.3	30.2
9/28/18 2:30	3	204	13.3	30.2
9/28/18 2:45	2	185	13.2	30.2
9/28/18 3:00	2	186	13.2	30.2
9/28/18 3:15	1	215	13.0	30.2
9/28/18 3:30	1	174	12.9	30.2
9/28/18 3:45	3	227	13.0	30.2
9/28/18 4:00	3	226	13.0	30.2
9/28/18 4:15	1	264	12.9	30.2

Date Time	WS	WD	AT	BP
9/28/18 4:30	2	249	13.2	30.2
9/28/18 4:45	3	248	13.5	30.2
9/28/18 5:00	5	249	13.7	30.2
9/28/18 5:15	2	253	14.1	30.2
9/28/18 5:30	5	242	14.4	30.2
9/28/18 5:45	6	231	14.8	30.2
9/28/18 6:00	5	221	15.0	30.2
9/28/18 6:15	3	247	15.6	30.2
9/28/18 6:30	2	231	16.3	30.2
9/28/18 6:45	3	245	16.9	30.2
9/28/18 7:00	0	311	17.9	30.2
9/28/18 7:15	2	288	18.3	30.2
9/28/18 7:30	1	262	19.0	30.2
9/28/18 7:45	2	164	19.9	30.2
9/28/18 8:00	6	304	20.3	30.2
9/28/18 8:15	2	321	20.4	30.2
9/28/18 8:30	2	306	20.8	30.2
9/28/18 8:45	3	288	21.1	30.2
9/28/18 9:00	5	290	21.6	30.2
9/28/18 9:15	5	252	22.0	30.2
9/28/18 9:30	6	323	22.3	30.2
9/28/18 9:45	6	333	22.4	30.2
9/28/18 10:00	1	264	22.6	30.2
9/28/18 10:15	7	302	22.7	30.2
9/28/18 10:30	3	293	22.9	30.2
9/28/18 10:45	5	320	22.9	30.2
9/28/18 11:00	2	270	23.4	30.2
9/28/18 11:15	3	212	23.4	30.2
9/28/18 11:30	10	303	23.6	30.2
9/28/18 11:45	7	285	23.8	30.2
9/28/18 12:00	6	322	24.0	30.2
9/28/18 12:15	2	266	24.1	30.2
9/28/18 12:30	6	282	24.3	30.2
9/28/18 12:45	1	17	24.4	30.2
9/28/18 13:00	4	326	24.4	30.2
9/28/18 13:15	2	311	24.3	30.2
9/28/18 13:30	6	318	24.2	30.2
9/28/18 13:45	12	343	24.0	30.2
9/28/18 14:00	8	346	23.6	30.2
9/28/18 14:15	7	330	23.5	30.2
9/28/18 14:30	6	326	23.4	30.2
9/28/18 14:45				
9/28/18 15:00	8	319	23.3	30.2
9/28/18 15:15	6	343	23.1	30.2
9/28/18 15:30	16	1	21.9	30.2
9/28/18 15:45	17	35	20.7	30.3

Date Time	WS	WD	AT	BP
9/28/18 16:00	14	25	19.9	30.3
9/28/18 16:15	17	25	18.5	30.3
9/28/18 16:30	14	34	17.7	30.3
9/28/18 16:45	17	360	17.3	30.3
9/28/18 17:00	15	23	16.9	30.3
9/28/18 17:15	6	9	16.7	30.3
9/28/18 17:30	12	27	16.3	30.3
9/28/18 17:45	6	41	15.8	30.3
9/28/18 18:00	10	12	15.5	30.3
9/28/18 18:15	11	25	15.1	30.3
9/28/18 18:30	9	28	14.9	30.3
9/28/18 18:45	7	30	14.6	30.3
9/28/18 19:00	8	37	14.3	30.4
9/28/18 19:15	6	36	14.1	30.4
9/28/18 19:30	12	43	13.9	30.4
9/28/18 19:45	6	23	13.6	30.4
9/28/18 20:00	6	34	13.2	30.4
9/28/18 20:15	4	25	13.0	30.4
9/28/18 20:30	6	20	12.7	30.4
9/28/18 20:45	4	36	12.3	30.4
9/28/18 21:00	7	30	12.0	30.4
9/28/18 21:15	7	31	11.8	30.4
9/28/18 21:30	5	32	11.5	30.4
9/28/18 21:45	7	13	11.4	30.4
9/28/18 22:00	5	25	11.4	30.4
9/28/18 22:15	5	31	11.3	30.4
9/28/18 22:30	10	43	11.4	30.4
9/28/18 22:45	7	49	11.4	30.4
9/28/18 23:00	6	24	11.4	30.4
9/28/18 23:15	6	32	11.4	30.4
9/28/18 23:30	5	39	11.4	30.4
9/28/18 23:45	5	77	11.3	30.4
9/29/18 0:00	8	31	11.4	30.4
9/29/18 0:15	5	44	11.4	30.4
9/29/18 0:30	5	63	11.5	30.4
9/29/18 0:45	6	47	11.5	30.4
9/29/18 1:00	7	60	11.5	30.4
9/29/18 1:15	6	51	11.6	30.4
9/29/18 1:30	8	71	11.5	30.4
9/29/18 1:45	7	61	11.5	30.4
9/29/18 2:00	5	70	11.4	30.4
9/29/18 2:15	7	58	11.5	30.4
9/29/18 2:30	8	66	11.5	30.4
9/29/18 2:45	10	46	11.5	30.4
9/29/18 3:00	9	68	11.5	30.4
9/29/18 3:15	9	76	11.5	30.4

Date Time	WS	WD	AT	BP
9/29/18 3:30	5	63	11.5	30.4
9/29/18 3:45	5	67	11.5	30.4
9/29/18 4:00	7	48	11.4	30.4
9/29/18 4:15	5	62	11.3	30.4
9/29/18 4:30	6	72	11.4	30.4
9/29/18 4:45	4	75	11.3	30.4
9/29/18 5:00	6	65	11.4	30.4
9/29/18 5:15	8	61	11.4	30.4
9/29/18 5:30	6	63	11.4	30.4
9/29/18 5:45	9	71	11.6	30.4
9/29/18 6:00	8	84	11.8	30.4
9/29/18 6:15	5	75	12.2	30.4
9/29/18 6:30	7	68	12.2	30.4
9/29/18 6:45	6	86	12.5	30.4
9/29/18 7:00	7	98	12.6	30.4
9/29/18 7:15	8	56	12.9	30.4
9/29/18 7:30	6	82	13.0	30.4
9/29/18 7:45	8	77	13.0	30.4
9/29/18 8:00	7	97	13.1	30.4
9/29/18 8:15	6	84	13.2	30.4
9/29/18 8:30	4	96	13.3	30.4
9/29/18 8:45	5	71	13.7	30.4
9/29/18 9:00	6	112	14.0	30.4
9/29/18 9:15	7	79	14.3	30.4
9/29/18 9:30	8	108	14.4	30.4
9/29/18 9:45	8	104	14.8	30.4
9/29/18 10:00	5	99	15.2	30.4
9/29/18 10:15	6	148	16.5	30.4
9/29/18 10:30	6	108	17.1	30.4
9/29/18 10:45	3	35	17.6	30.4
9/29/18 11:00	3	82	18.0	30.4
9/29/18 11:15	2	121	18.4	30.3
9/29/18 11:30	6	72	18.6	30.3
9/29/18 11:45	9	115	18.8	30.3
9/29/18 12:00	0	134	19.0	30.3
9/29/18 12:15	2	108	19.5	30.3
9/29/18 12:30	7	81	19.8	30.3
9/29/18 12:45	2	86	20.0	30.3
9/29/18 13:00	8	75	20.6	30.3
9/29/18 13:15	7	161	20.6	30.3
9/29/18 13:30	7	91	20.9	30.3
9/29/18 13:45	4	101	21.3	30.3
9/29/18 14:00	5	86	21.5	30.3
9/29/18 14:15	4	89	21.6	30.3
9/29/18 14:30	6	103	21.6	30.3
9/29/18 14:45	10	134	21.9	30.3

Date Time	WS	WD	AT	BP
9/29/18 15:00	4	134	22.2	30.3
9/29/18 15:15	6	127	22.4	30.3
9/29/18 15:30	5	158	22.4	30.3
9/29/18 15:45	6	153	22.0	30.3
9/29/18 16:00	5	138	21.6	30.3
9/29/18 16:15	6	146	21.2	30.3
9/29/18 16:30	2	136	20.9	30.3
9/29/18 16:45	1	151	20.8	30.3
9/29/18 17:00	1	155	20.6	30.3
9/29/18 17:15	5	130	20.2	30.3
9/29/18 17:30	1	102	20.0	30.3
9/29/18 17:45	2	101	19.9	30.3
9/29/18 18:00	0	97	19.7	30.3
9/29/18 18:15	2	96	19.4	30.3
9/29/18 18:30	2	116	19.3	30.3
9/29/18 18:45	1	88	19.3	30.3
9/29/18 19:00	3	122	19.1	30.3
9/29/18 19:15	4	118	19.1	30.3
9/29/18 19:30	7	161	19.2	30.3
9/29/18 19:45	5	144	19.2	30.3
9/29/18 20:00	3	141	19.1	30.3
9/29/18 20:15	3	144	18.9	30.3
9/29/18 20:30	3	143	18.8	30.3
9/29/18 20:45	5	168	18.7	30.3
9/29/18 21:00	5	135	18.6	30.3
9/29/18 21:15	5	172	18.6	30.3
9/29/18 21:30	3	169	18.6	30.3
9/29/18 21:45	7	158	18.6	30.3
9/29/18 22:00	4	148	18.6	30.3
9/29/18 22:15	5	154	18.4	30.3
9/29/18 22:30	4	179	18.3	30.3
9/29/18 22:45	2	160	18.1	30.3
9/29/18 23:00	1	208	18.1	30.3
9/29/18 23:15	2	196	18.0	30.3
9/29/18 23:30	3	233	17.9	30.3
9/29/18 23:45	0	256	17.3	30.3
9/30/18 0:00	0	248	16.8	30.3
9/30/18 0:15	0	248	16.5	30.3
9/30/18 0:30	0	17	16.5	30.3
9/30/18 0:45	0	17	16.3	30.3
9/30/18 1:00	0	17	15.9	30.3
9/30/18 1:15	0	17	16.0	30.3
9/30/18 1:30	0	162	15.9	30.3
9/30/18 1:45	0	238	16.0	30.3
9/30/18 2:00	0	240	15.9	30.3
9/30/18 2:15	0	239	15.7	30.3

Date Time	WS	WD	AT	BP
9/30/18 2:30	0	239	15.3	30.3
9/30/18 2:45	0	238	15.2	30.3
9/30/18 3:00	0	238	15.2	30.3
9/30/18 3:15	0	126	15.0	30.3
9/30/18 3:30	0	126	15.0	30.3
9/30/18 3:45	0	127	14.9	30.3
9/30/18 4:00	0	221	15.2	30.3
9/30/18 4:15	0	222	15.0	30.3
9/30/18 4:30	2	217	15.3	30.3
9/30/18 4:45	1	158	16.0	30.3
9/30/18 5:00	1	160	16.8	30.3
9/30/18 5:15	5	224	17.3	30.3
9/30/18 5:30	5	174	17.6	30.3
9/30/18 5:45	2	207	17.8	30.3
9/30/18 6:00	1	224	18.4	30.3
9/30/18 6:15	2	231	19.2	30.3
9/30/18 6:30	4	204	19.6	30.3
9/30/18 6:45	5	205	19.9	30.3
9/30/18 7:00	4	215	20.4	30.3
9/30/18 7:15	8	221	21.0	30.3
9/30/18 7:30	6	228	21.5	30.3
9/30/18 7:45	8	267	22.0	30.3
9/30/18 8:00	6	234	22.6	30.3
9/30/18 8:15	6	219	23.0	30.3
9/30/18 8:30	2	303	23.6	30.3
9/30/18 8:45	5	238	24.3	30.3
9/30/18 9:00	1	275	24.1	30.3
9/30/18 9:15	5	241	24.6	30.3
9/30/18 9:30	6	255	25.1	30.3
9/30/18 9:45	3	239	25.7	30.3
9/30/18 10:00	2	139	26.1	30.3
9/30/18 10:15	1	40	26.2	30.3
9/30/18 10:30	2	283	26.4	30.3
9/30/18 10:45	1	309	26.6	30.3
9/30/18 11:00	6	248	26.7	30.3
9/30/18 11:15	5	259	27.1	30.2
9/30/18 11:30	2	271	27.4	30.2
9/30/18 11:45	7	245	27.4	30.2
9/30/18 12:00	4	191	27.5	30.2
9/30/18 12:15	3	226	28.1	30.2
9/30/18 12:30	7	247	28.4	30.2
9/30/18 12:45	2	243	28.0	30.2
9/30/18 13:00	8	175	28.1	30.2
9/30/18 13:15	6	210	28.2	30.2
9/30/18 13:30	5	224	28.2	30.2
9/30/18 13:45	6	242	28.3	30.2

Date Time	WS	WD	AT	BP
9/30/18 14:00	4	221	28.4	30.2
9/30/18 14:15	3	206	28.5	30.2
9/30/18 14:30	5	234	28.3	30.2
9/30/18 14:45	3	143	28.4	30.2
9/30/18 15:00	4	172	28.2	30.2
9/30/18 15:15	5	181	27.9	30.2
9/30/18 15:30	5	134	27.5	30.2
9/30/18 15:45	3	169	27.1	30.2
9/30/18 16:00	2	150	26.8	30.2
9/30/18 16:15	3	134	26.1	30.2
9/30/18 16:30	3	142	25.8	30.2
9/30/18 16:45	3	162	25.4	30.2
9/30/18 17:00	3	163	25.1	30.2
9/30/18 17:15	1	137	24.8	30.2
9/30/18 17:30	4	155	24.5	30.2
9/30/18 17:45	7	160	24.4	30.2
9/30/18 18:00	5	138	24.2	30.2
9/30/18 18:15	5	149	23.9	30.2
9/30/18 18:30	5	150	23.6	30.2
9/30/18 18:45	4	149	23.4	30.2
9/30/18 19:00	4	148	23.1	30.2
9/30/18 19:15	5	147	22.9	30.2
9/30/18 19:30	4	155	22.5	30.2
9/30/18 19:45	9	152	22.3	30.2
9/30/18 20:00	3	184	22.0	30.2
9/30/18 20:15	2	203	21.8	30.2
9/30/18 20:30	2	212	21.4	30.2
9/30/18 20:45	3	213	21.1	30.2
9/30/18 21:00	2	221	21.1	30.3
9/30/18 21:15	3	207	21.0	30.2
9/30/18 21:30	4	205	20.8	30.2
9/30/18 21:45	4	208	20.6	30.2
9/30/18 22:00	3	204	20.6	30.2
9/30/18 22:15	2	233	20.6	30.2
9/30/18 22:30	4	229	20.4	30.2
9/30/18 22:45	2	223	20.1	30.2
9/30/18 23:00	2	239	20.0	30.2
9/30/18 23:15	1	223	19.8	30.2
9/30/18 23:30	1	207	19.6	30.2
9/30/18 23:45	4	215	19.5	30.2
10/1/18 0:00	4	218	19.5	30.2
10/1/18 0:15	3	186	19.4	30.2
10/1/18 0:30	3	205	19.5	30.2
10/1/18 0:45	2	213	19.5	30.2
10/1/18 1:00	3	211	19.3	30.2
10/1/18 1:15	2	212	19.2	30.2

Date Time	WS	WD	AT	BP
10/1/18 1:30	4	205	19.1	30.2
10/1/18 1:45	4	197	19.1	30.2
10/1/18 2:00	4	186	19.0	30.3
10/1/18 2:15	3	206	19.1	30.2
10/1/18 2:30	3	207	19.1	30.3
10/1/18 2:45	3	206	19.3	30.3
10/1/18 3:00	2	210	19.1	30.3
10/1/18 3:15	2	226	18.9	30.3
10/1/18 3:30	0	227	18.8	30.3
10/1/18 3:45	0	226	18.4	30.3
10/1/18 4:00	1	197	18.3	30.3
10/1/18 4:15	2	221	18.5	30.3
10/1/18 4:30	1	231	18.6	30.3
10/1/18 4:45	0	248	18.9	30.3
10/1/18 5:00	4	265	19.2	30.3
10/1/18 5:15	5	248	19.3	30.3
10/1/18 5:30	2	262	19.5	30.3
10/1/18 5:45	3	255	19.8	30.3
10/1/18 6:00	2	250	20.0	30.3
10/1/18 6:15	2	234	20.6	30.3
10/1/18 6:30	7	212	21.4	30.3
10/1/18 6:45	6	237	21.7	30.3
10/1/18 7:00	5	228	22.3	30.3
10/1/18 7:15	6	246	23.0	30.3
10/1/18 7:30	5	251	23.8	30.3
10/1/18 7:45	5	242	24.8	30.3
10/1/18 8:00	9	238	25.4	30.3
10/1/18 8:15	2	257	26.0	30.3
10/1/18 8:30	9	146	26.0	30.3
10/1/18 8:45	8	243	26.3	30.3
10/1/18 9:00	6	231	26.4	30.3
10/1/18 9:15	4	211	26.3	30.3
10/1/18 9:30	7	258	26.5	30.3
10/1/18 9:45	9	248	27.0	30.3
10/1/18 10:00	2	175	27.0	30.3
10/1/18 10:15	8	232	27.4	30.2
10/1/18 10:30	10	194	27.7	30.2
10/1/18 10:45	7	243	27.8	30.2
10/1/18 11:00	7	186	28.3	30.2
10/1/18 11:15	9	246	28.3	30.2
10/1/18 11:30	10	184	28.2	30.2
10/1/18 11:45	9	190	28.9	30.2
10/1/18 12:00	6	171	29.0	30.2
10/1/18 12:15	12	217	28.8	30.2
10/1/18 12:30	5	161	29.0	30.2
10/1/18 12:45	8	188	29.1	30.2

Date Time	WS	WD	AT	BP
10/1/18 13:00				
10/1/18 13:15	11	179	29.3	30.2
10/1/18 13:30	7	207	29.4	30.2
10/1/18 13:45	6	178	29.2	30.2
10/1/18 14:00	6	214	29.4	30.2
10/1/18 14:15	10	211	29.1	30.2
10/1/18 14:30	6	191	28.8	30.2
10/1/18 14:45	11	160	28.9	30.1
10/1/18 15:00	10	204	28.4	30.1
10/1/18 15:15	13	225	28.6	30.1
10/1/18 15:30	17	188	28.3	30.1
10/1/18 15:45	6	168	27.7	30.1
10/1/18 16:00	12	229	27.1	30.1
10/1/18 16:15	8	195	26.9	30.1
10/1/18 16:30	6	189	26.7	30.2
10/1/18 16:45	6	179	26.4	30.2
10/1/18 17:00	6	173	26.3	30.2
10/1/18 17:15	7	199	25.9	30.2
10/1/18 17:30	5	201	25.7	30.2
10/1/18 17:45	8	218	25.4	30.2
10/1/18 18:00	7	214	25.3	30.2
10/1/18 18:15	5	198	25.1	30.2
10/1/18 18:30	7	219	24.8	30.2
10/1/18 18:45	6	225	24.7	30.2
10/1/18 19:00	7	196	24.5	30.2
10/1/18 19:15	8	218	24.4	30.2
10/1/18 19:30	8	179	24.3	30.2
10/1/18 19:45	11	219	24.0	30.2
10/1/18 20:00	8	250	23.8	30.2
10/1/18 20:15	5	232	23.6	30.2
10/1/18 20:30	8	230	23.4	30.2
10/1/18 20:45	6	214	23.2	30.2
10/1/18 21:00	6	231	23.0	30.2
10/1/18 21:15	3	233	23.0	30.2
10/1/18 21:30	6	215	22.8	30.2
10/1/18 21:45	4	214	22.8	30.2
10/1/18 22:00	3	243	22.6	30.2
10/1/18 22:15	4	198	22.5	30.2
10/1/18 22:30	5	217	22.4	30.2
10/1/18 22:45	8	233	22.3	30.2
10/1/18 23:00	4	233	22.1	30.2
10/1/18 23:15	5	231	21.9	30.2
10/1/18 23:30	5	236	21.8	30.2
10/1/18 23:45	5	229	21.8	30.2
10/2/18 0:00	4	229	21.7	30.2
10/2/18 0:15	6	235	21.6	30.2

Date Time	WS	WD	AT	BP
10/2/18 0:30	4	234	21.6	30.2
10/2/18 0:45	4	245	21.5	30.2
10/2/18 1:00	6	221	21.4	30.2
10/2/18 1:15	6	234	21.4	30.2
10/2/18 1:30	4	238	21.4	30.2
10/2/18 1:45	3	245	21.4	30.2
10/2/18 2:00	3	248	21.3	30.2
10/2/18 2:15	2	231	21.1	30.2
10/2/18 2:30	5	227	21.2	30.2
10/2/18 2:45	5	233	21.2	30.2
10/2/18 3:00	6	229	21.3	30.2
10/2/18 3:15	4	214	21.4	30.2
10/2/18 3:30	6	239	21.4	30.2
10/2/18 3:45	5	239	21.4	30.2
10/2/18 4:00	5	231	21.2	30.2
10/2/18 4:15	6	230	21.1	30.2
10/2/18 4:30	5	225	21.1	30.2
10/2/18 4:45	7	224	21.1	30.2
10/2/18 5:00	7	244	21.4	30.2
10/2/18 5:15	7	240	21.6	30.2
10/2/18 5:30	3	262	21.8	30.2
10/2/18 5:45	5	257	22.2	30.2
10/2/18 6:00	7	244	22.4	30.2
10/2/18 6:15	8	232	22.8	30.2
10/2/18 6:30	7	253	23.1	30.2
10/2/18 6:45	9	266	23.5	30.2
10/2/18 7:00	11	256	24.0	30.2
10/2/18 7:15	11	244	24.4	30.2
10/2/18 7:30	10	232	24.8	30.2
10/2/18 7:45	5	277	25.1	30.2
10/2/18 8:00	5	284	25.8	30.2
10/2/18 8:15	6	258	26.1	30.2
10/2/18 8:30	8	263	26.6	30.2
10/2/18 8:45	6	248	27.0	30.2
10/2/18 9:00	7	227	27.5	30.2
10/2/18 9:15	6	283	27.8	30.2
10/2/18 9:30	11	239	28.1	30.2
10/2/18 9:45	6	259	28.2	30.2
10/2/18 10:00	10	257	28.5	30.2
10/2/18 10:15	8	219	28.4	30.2
10/2/18 10:30	6	238	28.3	30.2
10/2/18 10:45	7	250	28.6	30.2
10/2/18 11:00	8	241	29.6	30.2
10/2/18 11:15	8	242	30.0	30.2
10/2/18 11:30	6	269	30.0	30.2
10/2/18 11:45	11	231	29.9	30.1

Date Time	WS	WD	AT	BP
10/2/18 12:00	8	190	30.1	30.1
10/2/18 12:15	4	184	30.2	30.1
10/2/18 12:30	11	225	30.3	30.1
10/2/18 12:45	10	225	30.2	30.1
10/2/18 13:00	6	252	30.1	30.1
10/2/18 13:15	7	259	30.6	30.1
10/2/18 13:30	8	233	30.5	30.1
10/2/18 13:45	8	227	30.5	30.1
10/2/18 14:00	11	250	30.5	30.1
10/2/18 14:15	5	257	30.2	30.1
10/2/18 14:30	11	258	30.5	30.1
10/2/18 14:45	9	238	30.4	30.1
10/2/18 15:00	4	207	30.3	30.1
10/2/18 15:15	2	209	30.1	30.1
10/2/18 15:30	7	231	30.0	30.1
10/2/18 15:45	4	205	29.7	30.1
10/2/18 16:00	4	224	29.2	30.1
10/2/18 16:15	1	207	28.7	30.1
10/2/18 16:30	3	209	28.4	30.1
10/2/18 16:45	3	188	27.9	30.1
10/2/18 17:00	2	167	27.8	30.1
10/2/18 17:15	4	188	27.4	30.1
10/2/18 17:30	5	152	27.3	30.1
10/2/18 17:45	5	155	27.1	30.1
10/2/18 18:00	4	158	26.8	30.1
10/2/18 18:15	5	160	26.6	30.1
10/2/18 18:30	5	164	26.5	30.1
10/2/18 18:45	5	169	26.4	30.1
10/2/18 19:00	6	148	26.3	30.1
10/2/18 19:15	8	160	26.1	30.1
10/2/18 19:30	8	161	26.0	30.1
10/2/18 19:45	2	148	25.9	30.1
10/2/18 20:00	4	190	25.8	30.1
10/2/18 20:15	5	175	25.5	30.1
10/2/18 20:30	5	217	25.4	30.1
10/2/18 20:45	2	183	25.3	30.1
10/2/18 21:00	3	206	25.1	30.1
10/2/18 21:15	2	203	25.0	30.1
10/2/18 21:30	8	214	24.8	30.1
10/2/18 21:45	5	214	24.9	30.1
10/2/18 22:00	5	203	24.9	30.1
10/2/18 22:15	6	200	24.9	30.1
10/2/18 22:30	5	229	24.9	30.1
10/2/18 22:45	4	224	24.8	30.1
10/2/18 23:00	4	216	24.7	30.1
10/2/18 23:15	5	224	24.6	30.1

Date Time	WS	WD	AT	BP
10/2/18 23:30	6	229	24.6	30.1
10/2/18 23:45	5	215	24.5	30.1
10/3/18 0:00	4	188	24.5	30.1
10/3/18 0:15	4	210	24.4	30.1
10/3/18 0:30	7	198	24.6	30.1
10/3/18 0:45	6	233	24.5	30.1
10/3/18 1:00	6	205	24.5	30.1
10/3/18 1:15	6	188	24.5	30.1
10/3/18 1:30	6	205	24.4	30.1
10/3/18 1:45	7	210	24.3	30.1
10/3/18 2:00	6	219	24.1	30.1
10/3/18 2:15	6	219	24.0	30.1
10/3/18 2:30	6	201	23.9	30.1
10/3/18 2:45	4	217	23.9	30.1
10/3/18 3:00	5	199	23.8	30.1
10/3/18 3:15	11	219	23.8	30.1
10/3/18 3:30	7	227	24.0	30.1
10/3/18 3:45	11	225	23.9	30.1
10/3/18 4:00	6	213	23.8	30.1
10/3/18 4:15	4	161	23.7	30.1
10/3/18 4:30	11	220	23.7	30.1
10/3/18 4:45	10	213	23.9	30.1
10/3/18 5:00	7	215	23.8	30.1
10/3/18 5:15	5	179	23.8	30.1
10/3/18 5:30	6	221	24.0	30.1
10/3/18 5:45	9	226	24.2	30.1
10/3/18 6:00	13	233	24.5	30.1
10/3/18 6:15	11	242	24.9	30.1
10/3/18 6:30	8	195	25.0	30.1
10/3/18 6:45	10	238	25.5	30.1
10/3/18 7:00	15	233	26.0	30.1
10/3/18 7:15	18	221	26.6	30.1
10/3/18 7:30	10	217	27.1	30.1
10/3/18 7:45	9	236	27.5	30.1
10/3/18 8:00	9	232	27.9	30.1
10/3/18 8:15	10	203	28.4	30.0
10/3/18 8:30	18	221	28.4	30.0
10/3/18 8:45	16	191	28.9	30.0
10/3/18 9:00	8	231	29.2	30.0
10/3/18 9:15	10	231	29.4	30.0
10/3/18 9:30	10	244	29.7	30.0
10/3/18 9:45	11	238	29.9	30.0
10/3/18 10:00	12	245	30.4	30.0
10/3/18 10:15	6	203	30.4	30.0
10/3/18 10:30	11	217	30.5	30.0
10/3/18 10:45	13	237	30.7	30.0

Date Time	WS	WD	AT	BP
10/3/18 11:00	8	193	31.1	30.0
10/3/18 11:15	19	229	31.2	30.0
10/3/18 11:30	10	196	31.2	30.0
10/3/18 11:45	15	218	31.2	30.0
10/3/18 12:00	13	195	31.2	30.0
10/3/18 12:15	15	223	31.4	30.0
10/3/18 12:30	12	205	31.4	29.9
10/3/18 12:45	16	215	31.5	29.9
10/3/18 13:00	13	196	31.6	29.9
10/3/18 13:15	21	229	31.7	29.9
10/3/18 13:30	14	224	31.7	29.9
10/3/18 13:45	14	245	31.3	29.9
10/3/18 14:00	10	188	31.5	29.9
10/3/18 14:15	11	223	31.2	29.9
10/3/18 14:30	18	229	31.1	29.9
10/3/18 14:45	17	220	31.0	29.9
10/3/18 15:00	11	206	30.8	29.9
10/3/18 15:15	14	195	30.7	29.9
10/3/18 15:30	8	194	30.6	29.9
10/3/18 15:45	13	224	30.3	29.9
10/3/18 16:00	9	201	29.9	29.9
10/3/18 16:15	13	219	29.4	29.9
10/3/18 16:30	9	165	29.1	29.9
10/3/18 16:45	6	224	28.9	29.9
10/3/18 17:00	7	205	28.6	29.9
10/3/18 17:15	14	205	28.5	29.9
10/3/18 17:30	11	212	28.4	29.9
10/3/18 17:45	11	151	28.1	29.9
10/3/18 18:00	9	221	27.9	29.9
10/3/18 18:15	13	195	27.8	29.9
10/3/18 18:30	12	214	27.8	29.9
10/3/18 18:45	14	217	27.7	29.9
10/3/18 19:00	14	208	27.6	29.9
10/3/18 19:15	12	219	27.5	29.9
10/3/18 19:30	13	230	27.4	29.9
10/3/18 19:45	4	188	27.1	30.0
10/3/18 20:00	7	246	26.9	30.0
10/3/18 20:15	8	228	26.8	30.0
10/3/18 20:30	5	224	26.7	30.0
10/3/18 20:45	7	254	26.6	30.0
10/3/18 21:00	6	232	26.6	30.0
10/3/18 21:15	6	238	26.6	30.0
10/3/18 21:30	11	227	26.8	30.0
10/3/18 21:45	9	255	26.9	30.0
10/3/18 22:00	11	236	26.8	30.0
10/3/18 22:15	5	223	26.8	30.0

Date Time	WS	WD	AT	BP
10/3/18 22:30	9	218	26.7	30.0
10/3/18 22:45	5	217	26.6	30.0
10/3/18 23:00	7	224	26.5	30.0
10/3/18 23:15	10	219	26.5	30.0
10/3/18 23:30	10	231	26.5	30.0
10/3/18 23:45	7	228	26.4	30.0
10/4/18 0:00	5	239	26.4	30.0
10/4/18 0:15	8	240	26.3	30.0
10/4/18 0:30	10	233	25.8	30.0
10/4/18 0:45	10	240	25.6	30.0
10/4/18 1:00	8	241	25.5	30.0
10/4/18 1:15	4	245	25.5	30.0
10/4/18 1:30	5	246	25.5	30.0
10/4/18 1:45	6	254	25.4	30.0
10/4/18 2:00	3	255	25.3	30.0
10/4/18 2:15	5	269	25.3	30.0
10/4/18 2:30	9	266	25.5	30.0
10/4/18 2:45	7	274	25.6	30.0
10/4/18 3:00	6	248	25.6	30.0
10/4/18 3:15	5	244	25.5	30.1
10/4/18 3:30	8	329	25.4	30.1
10/4/18 3:45	2	333	24.4	30.1
10/4/18 4:00	5	340	24.1	30.1
10/4/18 4:15	6	331	23.7	30.1
10/4/18 4:30	11	315	23.4	30.1
10/4/18 4:45	7	322	23.0	30.1
10/4/18 5:00	10	345	22.5	30.1
10/4/18 5:15	10	13	21.8	30.1
10/4/18 5:30	9	335	21.1	30.1
10/4/18 5:45	11	26	21.0	30.1
10/4/18 6:00	8	335	20.8	30.2
10/4/18 6:15	8	333	20.3	30.2
10/4/18 6:30	9	357	19.8	30.2
10/4/18 6:45	13	13	19.4	30.2
10/4/18 7:00	10	326	19.0	30.2
10/4/18 7:15	9	8	18.6	30.2
10/4/18 7:30	10	11	18.4	30.2
10/4/18 7:45	11	1	18.1	30.2
10/4/18 8:00	7	8	17.9	30.2
10/4/18 8:15	10	343	17.5	30.2
10/4/18 8:30	10	2	16.8	30.2
10/4/18 8:45	5	33	16.5	30.2
10/4/18 9:00	6	1	16.3	30.2
10/4/18 9:15	7	347	16.8	30.2
10/4/18 9:30	7	6	16.9	30.2
10/4/18 9:45	9	342	16.6	30.2

Date Time	WS	WD	AT	BP
10/4/18 10:00	7	355	16.1	30.2
10/4/18 10:15	8	22	15.8	30.2
10/4/18 10:30	11	26	15.7	30.2
10/4/18 10:45	6	40	15.9	30.2
10/4/18 11:00	5	45	16.2	30.2
10/4/18 11:15	4	25	16.7	30.2
10/4/18 11:30	9	359	17.0	30.2
10/4/18 11:45	9	39	17.3	30.2
10/4/18 12:00	7	37	17.6	30.2
10/4/18 12:15	7	69	17.7	30.2
10/4/18 12:30	6	56	17.9	30.2
10/4/18 12:45	5	50	18.3	30.2
10/4/18 13:00	7	52	18.3	30.2
10/4/18 13:15	7	62	18.5	30.2
10/4/18 13:30	3	44	18.6	30.2
10/4/18 13:45	2	86	18.6	30.2
10/4/18 14:00	4	76	18.6	30.2
10/4/18 14:15	5	6	18.8	30.2
10/4/18 14:30	4	30	18.5	30.2
10/4/18 14:45	8	19	18.5	30.2
10/4/18 15:00	6	34	18.3	30.2
10/4/18 15:15	8	44	18.4	30.2
10/4/18 15:30	5	46	18.4	30.2
10/4/18 15:45	4	41	18.4	30.2
10/4/18 16:00	4	49	18.4	30.2
10/4/18 16:15	4	37	18.4	30.2
10/4/18 16:30	5	94	18.4	30.2
10/4/18 16:45	3	94	18.4	30.2
10/4/18 17:00	3	100	18.3	30.2
10/4/18 17:15	3	108	18.3	30.2
10/4/18 17:30	2	103	18.0	30.2
10/4/18 17:45	2	97	17.9	30.2
10/4/18 18:00	4	61	18.1	30.1
10/4/18 18:15	1	82	18.1	30.2
10/4/18 18:30	4	53	18.3	30.2
10/4/18 18:45	1	84	18.3	30.2
10/4/18 19:00	1	94	18.3	30.2
10/4/18 19:15	3	285	18.4	30.2
10/4/18 19:30	1	343	18.4	30.2
10/4/18 19:45	10	87	18.4	30.1
10/4/18 20:00	5	19	18.1	30.1
10/4/18 20:15	2	334	17.8	30.2
10/4/18 20:30	4	58	17.5	30.1
10/4/18 20:45	1	75	17.4	30.1
10/4/18 21:00	2	334	17.4	30.1
10/4/18 21:15	2	359	17.1	30.1

Date Time	WS	WD	AT	BP
10/4/18 21:30	4	45	17.0	30.1
10/4/18 21:45	1	60	16.9	30.1
10/4/18 22:00	5	49	16.8	30.1
10/4/18 22:15	3	94	16.9	30.1
10/4/18 22:30	0	107	16.9	30.1
10/4/18 22:45	0	106	17.0	30.1
10/4/18 23:00	0	83	17.4	30.1
10/4/18 23:15	0	91	17.5	30.1
10/4/18 23:30	1	96	18.0	30.1
10/4/18 23:45	2	98	18.5	30.1
10/5/18 0:00	0	109	18.7	30.1
10/5/18 0:15	0	93	18.8	30.1
10/5/18 0:30	0	282	19.1	30.1
10/5/18 0:45	5	136	19.2	30.1
10/5/18 1:00	1	160	19.1	30.1
10/5/18 1:15	2	126	19.0	30.1
10/5/18 1:30	1	128	19.1	30.1
10/5/18 1:45	4	148	19.0	30.1
10/5/18 2:00	2	158	19.1	30.1
10/5/18 2:15	0	134	19.1	30.1
10/5/18 2:30	3	146	19.0	30.1
10/5/18 2:45	0	216	19.0	30.1
10/5/18 3:00	2	156	19.0	30.1
10/5/18 3:15	2	151	19.0	30.1
10/5/18 3:30	3	142	19.0	30.1
10/5/18 3:45	2	178	19.0	30.1
10/5/18 4:00	3	160	19.1	30.1
10/5/18 4:15	3	147	19.1	30.1
10/5/18 4:30	6	216	19.5	30.1
10/5/18 4:45	4	173	19.5	30.1
10/5/18 5:00	3	162	19.6	30.1
10/5/18 5:15	5	197	19.9	30.1
10/5/18 5:30	5	231	20.1	30.1
10/5/18 5:45	5	185	20.5	30.1
10/5/18 6:00	7	211	20.9	30.1
10/5/18 6:15	10	200	21.8	30.1
10/5/18 6:30	6	236	22.5	30.1
10/5/18 6:45	11	238	23.1	30.1
10/5/18 7:00	10	238	23.5	30.1
10/5/18 7:15	9	227	24.3	30.1
10/5/18 7:30	9	229	24.9	30.1
10/5/18 7:45	10	269	25.6	30.1
10/5/18 8:00	6	243	26.2	30.1
10/5/18 8:15	11	240	26.7	30.1
10/5/18 8:30	10	234	26.8	30.1
10/5/18 8:45	10	249	27.6	30.1

Date Time	WS	WD	AT	BP
10/5/18 9:00	10	269	28.2	30.1
10/5/18 9:15	8	233	28.4	30.1
10/5/18 9:30	11	255	28.8	30.1
10/5/18 9:45	12	253	28.5	30.1
10/5/18 10:00	9	257	28.7	30.1
10/5/18 10:15	8	274	28.7	30.1
10/5/18 10:30	9	280	28.4	30.1
10/5/18 10:45	8	230	28.5	30.1
10/5/18 11:00	6	231	28.6	30.1
10/5/18 11:15	9	271	28.5	30.1
10/5/18 11:30	7	266	28.6	30.0
10/5/18 11:45	10	217	29.5	30.0
10/5/18 12:00	6	207	29.7	30.0
10/5/18 12:15	1	256	29.9	30.0
10/5/18 12:30	1	274	30.1	30.0
10/5/18 12:45	3	243	30.4	30.0
10/5/18 13:00	4	266	31.1	30.0
10/5/18 13:15	6	238	30.5	30.0
10/5/18 13:30	4	231	30.9	30.0
10/5/18 13:45	6	214	30.9	30.0
10/5/18 14:00	13	223	31.1	30.0
10/5/18 14:15	7	214	31.2	30.0
10/5/18 14:30	9	240	31.1	30.0
10/5/18 14:45	8	227	30.9	30.0
10/5/18 15:00	6	207	30.9	30.0
10/5/18 15:15	6	210	30.8	30.0
10/5/18 15:30	6	184	30.9	30.0
10/5/18 15:45	7	222	30.1	30.0
10/5/18 16:00	5	205	29.8	30.0
10/5/18 16:15	4	170	29.3	30.0
10/5/18 16:30	4	175	28.9	30.0
10/5/18 16:45	3	184	28.6	30.0
10/5/18 17:00	4	140	28.4	30.0
10/5/18 17:15	3	180	28.0	30.0
10/5/18 17:30	4	136	27.8	30.0
10/5/18 17:45	5	162	27.6	30.0
10/5/18 18:00	6	195	27.5	30.0
10/5/18 18:15	8	198	27.3	30.0
10/5/18 18:30	6	172	27.1	30.0
10/5/18 18:45	5	164	27.0	30.0
10/5/18 19:00	4	167	26.9	30.0
10/5/18 19:15	5	160	26.7	30.0
10/5/18 19:30	7	170	26.7	30.0
10/5/18 19:45	8	164	26.6	30.0
10/5/18 20:00	6	146	26.5	30.0
10/5/18 20:15	7	167	26.4	30.0

Date Time	WS	WD	AT	BP
10/5/18 20:30	7	163	26.3	30.0
10/5/18 20:45	6	181	26.3	30.0
10/5/18 21:00	12	160	26.4	30.0
10/5/18 21:15	10	162	26.5	30.0
10/5/18 21:30	7	210	26.4	30.0
10/5/18 21:45	8	207	26.4	30.0
10/5/18 22:00	9	204	26.3	30.0
10/5/18 22:15	9	191	26.2	30.0
10/5/18 22:30	9	174	26.1	30.0
10/5/18 22:45	8	215	26.1	30.0
10/5/18 23:00	7	201	26.0	30.0
10/5/18 23:15	8	221	25.9	30.0
10/5/18 23:30	9	223	25.7	30.0
10/5/18 23:45	10	218	25.5	30.0
10/6/18 0:00	5	217	25.3	30.0
10/6/18 0:15	8	225	25.1	30.0
10/6/18 0:30	5	197	24.9	30.0
10/6/18 0:45	6	227	24.8	30.0
10/6/18 1:00	6	219	24.8	30.0
10/6/18 1:15	5	224	24.6	30.0
10/6/18 1:30	5	219	24.7	30.0
10/6/18 1:45	3	236	24.5	30.0
10/6/18 2:00	4	214	24.5	30.0
10/6/18 2:15	9	212	24.4	30.0
10/6/18 2:30	11	217	24.5	30.0
10/6/18 2:45	4	219	24.5	30.0
10/6/18 3:00	5	225	24.5	30.0
10/6/18 3:15	5	224	24.6	30.0
10/6/18 3:30	9	214	24.8	30.0
10/6/18 3:45	5	239	24.8	30.0
10/6/18 4:00	9	221	24.8	30.0
10/6/18 4:15	11	226	24.8	30.0
10/6/18 4:30	8	224	24.6	30.0
10/6/18 4:45	5	220	24.7	30.0
10/6/18 5:00	4	214	24.5	30.0
10/6/18 5:15	11	191	24.5	30.1
10/6/18 5:30	10	229	24.7	30.1
10/6/18 5:45	10	218	24.9	30.1
10/6/18 6:00	10	213	25.1	30.1
10/6/18 6:15	8	222	25.3	30.1
10/6/18 6:30	14	208	25.5	30.1
10/6/18 6:45	13	224	25.9	30.1
10/6/18 7:00	10	217	26.1	30.1
10/6/18 7:15	9	230	26.5	30.1
10/6/18 7:30	10	242	27.0	30.1
10/6/18 7:45	10	242	27.4	30.1

Date Time	WS	WD	AT	BP
10/6/18 8:00	11	218	28.0	30.1
10/6/18 8:15	10	241	28.6	30.1
10/6/18 8:30	10	229	28.7	30.1
10/6/18 8:45	9	240	28.8	30.1
10/6/18 9:00	19	242	29.3	30.1
10/6/18 9:15	13	205	29.5	30.1
10/6/18 9:30	11	209	29.7	30.1
10/6/18 9:45	5	184	30.0	30.1
10/6/18 10:00	9	233	30.3	30.0
10/6/18 10:15	21	320	29.4	30.1
10/6/18 10:30	23	350	24.0	30.1
10/6/18 10:45	18	351	23.1	30.1
10/6/18 11:00	6	19	21.2	30.1
10/6/18 11:15	6	19	21.2	30.1
10/6/18 11:30	6	333	21.3	30.1
10/6/18 11:45	9	357	21.3	30.1
10/6/18 12:00	8	61	21.9	30.1
10/6/18 12:15	10	352	22.1	30.1
10/6/18 12:30	8	11	22.2	30.0
10/6/18 12:45	7	18	22.7	30.0
10/6/18 13:00	3	79	23.0	30.0
10/6/18 13:15	3	19	23.1	30.1
10/6/18 13:30	6	56	23.3	30.1
10/6/18 13:45	0	77	23.9	30.1
10/6/18 14:00	2	70	24.5	30.1
10/6/18 14:15	1	116	24.8	30.1
10/6/18 14:30	3	127	24.2	30.1
10/6/18 14:45	4	131	24.0	30.1
10/6/18 15:00	4	152	24.1	30.1
10/6/18 15:15	3	103	24.1	30.1
10/6/18 15:30	4	106	24.0	30.1
10/6/18 15:45	2	77	23.9	30.1
10/6/18 16:00	1	120	23.8	30.1
10/6/18 16:15	2	114	23.7	30.1
10/6/18 16:30	0	168	23.6	30.1
10/6/18 16:45	0	115	23.6	30.1
10/6/18 17:00	4	111	23.1	30.1
10/6/18 17:15	1	143	22.8	30.1
10/6/18 17:30	2	317	23.0	30.1
10/6/18 17:45	5	354	22.4	30.1
10/6/18 18:00	4	340	22.1	30.1
10/6/18 18:15	4	25	21.9	30.1
10/6/18 18:30	2	8	21.8	30.1
10/6/18 18:45	0	130	21.6	30.1
10/6/18 19:00	4	7	21.5	30.1
10/6/18 19:15	3	53	21.4	30.1

Date Time	WS	WD	AT	BP
10/6/18 19:30	2	34	21.2	30.1
10/6/18 19:45	5	12	21.0	30.1
10/6/18 20:00	5	27	20.9	30.1
10/6/18 20:15	5	18	20.8	30.1
10/6/18 20:30	0	21	20.7	30.1
10/6/18 20:45	6	355	20.5	30.1
10/6/18 21:00	6	33	20.3	30.1
10/6/18 21:15	7	40	20.1	30.1
10/6/18 21:30	4	37	20.0	30.1
10/6/18 21:45	3	31	19.8	30.1
10/6/18 22:00	5	343	19.7	30.1
10/6/18 22:15	6	1	19.6	30.1
10/6/18 22:30	4	359	19.6	30.1
10/6/18 22:45	4	18	19.5	30.1
10/6/18 23:00	4	4	19.3	30.2
10/6/18 23:15	4	15	19.2	30.2
10/6/18 23:30	6	43	19.1	30.2
10/6/18 23:45	4	358	19.1	30.1
10/7/18 0:00	3	33	19.1	30.1
10/7/18 0:15	4	34	19.1	30.1
10/7/18 0:30	3	63	19.0	30.1
10/7/18 0:45	4	50	19.0	30.1
10/7/18 1:00	3	34	19.0	30.1
10/7/18 1:15	4	79	19.0	30.1
10/7/18 1:30	3	75	19.1	30.1
10/7/18 1:45	5	70	19.2	30.1
10/7/18 2:00	3	73	19.1	30.1
10/7/18 2:15	1	74	19.1	30.1
10/7/18 2:30	3	94	19.2	30.2
10/7/18 2:45	4	101	19.2	30.1
10/7/18 3:00	5	79	19.1	30.2
10/7/18 3:15	7	84	19.0	30.2
10/7/18 3:30	3	98	19.0	30.2
10/7/18 3:45	3	120	19.0	30.2
10/7/18 4:00	5	112	19.0	30.2
10/7/18 4:15	5	125	19.0	30.2
10/7/18 4:30	3	111	19.0	30.2
10/7/18 4:45	4	108	19.0	30.2
10/7/18 5:00	8	118	19.0	30.2
10/7/18 5:15	2	122	19.1	30.2
10/7/18 5:30	3	124	19.3	30.2
10/7/18 5:45	2	98	19.5	30.2
10/7/18 6:00	1	107	19.6	30.2
10/7/18 6:15	5	96	19.9	30.2
10/7/18 6:30	7	103	20.1	30.2
10/7/18 6:45	2	136	20.5	30.2

Date Time	WS	WD	AT	BP
10/7/18 7:00	6	115	20.6	30.2
10/7/18 7:15	3	127	21.1	30.2
10/7/18 7:30	4	70	22.0	30.2
10/7/18 7:45	5	111	22.6	30.2
10/7/18 8:00	5	144	23.5	30.2
10/7/18 8:15	4	156	24.4	30.2
10/7/18 8:30	3	158	25.0	30.2
10/7/18 8:45	4	130	25.6	30.2
10/7/18 9:00	5	148	26.2	30.2
10/7/18 9:15	5	160	26.4	30.2
10/7/18 9:30	6	162	27.1	30.2
10/7/18 9:45	1	173	27.4	30.2
10/7/18 10:00	2	127	27.6	30.2
10/7/18 10:15	7	146	28.1	30.2
10/7/18 10:30	12	120	28.2	30.2
10/7/18 10:45	11	134	28.1	30.1
10/7/18 11:00	6	111	28.2	30.1
10/7/18 11:15	8	183	28.9	30.1
10/7/18 11:30	10	181	28.7	30.1
10/7/18 11:45	6	139	29.4	30.1
10/7/18 12:00	15	143	28.6	30.1
10/7/18 12:15	12	129	28.6	30.1
10/7/18 12:30	6	169	28.6	30.1
10/7/18 12:45	11	109	28.7	30.1
10/7/18 13:00	5	147	28.6	30.1
10/7/18 13:15	5	202	28.5	30.1
10/7/18 13:30	1	253	28.4	30.1
10/7/18 13:45	3	301	23.7	30.1
10/7/18 14:00	9	248	22.6	30.1
10/7/18 14:15				
10/7/18 14:30				
10/7/18 14:45				
10/7/18 15:00	2	265	20.8	30.1
10/7/18 15:15	3	153	20.9	30.1
10/7/18 15:30	2	259	21.1	30.1
10/7/18 15:45	0	274	21.2	30.1
10/7/18 16:00	2	101	21.2	30.1
10/7/18 16:15	0	4	21.3	30.1
10/7/18 16:30	0	27	21.2	30.1
10/7/18 16:45	3	27	21.0	30.1
10/7/18 17:00	1	58	20.8	30.1
10/7/18 17:15	2	338	21.0	30.1
10/7/18 17:30	4	53	20.7	30.1
10/7/18 17:45	3	54	20.7	30.1
10/7/18 18:00	3	70	20.8	30.1
10/7/18 18:15	2	83	20.8	30.1

Date Time	WS	WD	AT	BP
10/7/18 18:30	3	80	21.0	30.1
10/7/18 18:45	4	345	21.0	30.1
10/7/18 19:00	6	30	20.6	30.2
10/7/18 19:15	3	43	20.4	30.2
10/7/18 19:30	6	59	20.4	30.2
10/7/18 19:45	3	71	20.4	30.1
10/7/18 20:00	4	68	20.5	30.1
10/7/18 20:15	4	77	20.8	30.1
10/7/18 20:30	3	55	20.9	30.1
10/7/18 20:45	3	78	20.8	30.1
10/7/18 21:00	0	95	20.7	30.1
10/7/18 21:15	1	56	20.7	30.1
10/7/18 21:30	2	70	20.7	30.1
10/7/18 21:45	3	98	20.6	30.1
10/7/18 22:00	3	107	20.4	30.1
10/7/18 22:15	3	87	20.4	30.1
10/7/18 22:30	3	112	20.3	30.1
10/7/18 22:45	4	98	20.3	30.1
10/7/18 23:00	3	91	20.3	30.1
10/7/18 23:15	4	109	20.3	30.1
10/7/18 23:30	6	110	20.4	30.1
10/7/18 23:45	8	103	20.4	30.1
10/8/18 0:00	5	101	20.5	30.1
10/8/18 0:15	4	129	20.6	30.1
10/8/18 0:30	4	110	20.7	30.1
10/8/18 0:45	7	131	21.1	30.1
10/8/18 1:00	6	143	21.5	30.1
10/8/18 1:15	4	133	21.6	30.1
10/8/18 1:30	3	153	21.6	30.1
10/8/18 1:45	6	158	21.4	30.1
10/8/18 2:00	3	139	21.5	30.1
10/8/18 2:15	7	134	21.4	30.1
10/8/18 2:30	9	156	21.4	30.1
10/8/18 2:45	5	150	21.5	30.1
10/8/18 3:00	6	144	21.3	30.1
10/8/18 3:15	5	139	21.3	30.1
10/8/18 3:30	6	154	21.2	30.1
10/8/18 3:45	4	141	21.2	30.1
10/8/18 4:00	6	144	21.2	30.1
10/8/18 4:15	7	163	21.2	30.1
10/8/18 4:30	4	158	21.2	30.1
10/8/18 4:45	3	151	21.1	30.1
10/8/18 5:00	6	158	21.3	30.1
10/8/18 5:15	6	147	21.6	30.1
10/8/18 5:30	7	149	21.9	30.1
10/8/18 5:45	9	167	22.2	30.1

Date Time	WS	WD	AT	BP
10/8/18 6:00	8	154	22.6	30.1
10/8/18 6:15	9	155	22.9	30.1
10/8/18 6:30	7	173	23.4	30.1
10/8/18 6:45	8	151	23.9	30.1
10/8/18 7:00	7	169	24.3	30.1
10/8/18 7:15	10	158	24.8	30.2
10/8/18 7:30	10	204	25.2	30.2
10/8/18 7:45	9	164	25.5	30.2
10/8/18 8:00	10	216	25.6	30.2
10/8/18 8:15	7	186	26.0	30.2
10/8/18 8:30	8	181	26.3	30.2
10/8/18 8:45	9	206	27.0	30.2
10/8/18 9:00	5	197	27.1	30.2
10/8/18 9:15	7	182	27.2	30.2
10/8/18 9:30	7	210	27.7	30.2
10/8/18 9:45	11	206	28.0	30.2
10/8/18 10:00	16	191	27.7	30.2
10/8/18 10:15	6	234	28.0	30.1
10/8/18 10:30	10	153	28.3	30.1
10/8/18 10:45	15	205	28.4	30.1
10/8/18 11:00	7	205	28.7	30.1
10/8/18 11:15	7	146	28.9	30.1
10/8/18 11:30	4	148	29.0	30.1
10/8/18 11:45	9	141	28.9	30.1
10/8/18 12:00	10	159	29.1	30.1
10/8/18 12:15	8	182	29.2	30.1
10/8/18 12:30	15	151	29.5	30.1
10/8/18 12:45	13	138	29.4	30.1
10/8/18 13:00	8	131	29.0	30.1
10/8/18 13:15	19	165	28.9	30.1
10/8/18 13:30	6	203	29.5	30.1
10/8/18 13:45	11	167	29.5	30.1
10/8/18 14:00	11	161	29.6	30.1
10/8/18 14:15	10	166	29.5	30.1
10/8/18 14:30	10	186	29.3	30.1
10/8/18 14:45	10	179	29.3	30.1
10/8/18 15:00	11	175	29.3	30.1
10/8/18 15:15	10	165	29.0	30.1
10/8/18 15:30	7	151	28.9	30.1
10/8/18 15:45	5	161	28.5	30.1
10/8/18 16:00	4	155	28.0	30.1
10/8/18 16:15	5	191	27.7	30.1
10/8/18 16:30	3	143	27.3	30.1
10/8/18 16:45	2	146	27.0	30.1
10/8/18 17:00	3	153	26.7	30.1
10/8/18 17:15	0	143	26.4	30.1

Date Time	WS	WD	AT	BP
10/8/18 17:30	2	128	26.2	30.1
10/8/18 17:45	4	125	25.8	30.1
10/8/18 18:00	2	146	25.6	30.1
10/8/18 18:15	2	131	25.4	30.1
10/8/18 18:30	3	134	25.3	30.1
10/8/18 18:45	0	139	25.2	30.1
10/8/18 19:00	5	129	25.2	30.1
10/8/18 19:15	4	150	25.5	30.1
10/8/18 19:30	3	139	25.5	30.1
10/8/18 19:45	6	178	25.4	30.1
10/8/18 20:00	7	134	25.3	30.1
10/8/18 20:15	5	150	25.1	30.1
10/8/18 20:30	6	159	24.9	30.1
10/8/18 20:45	5	136	24.8	30.1
10/8/18 21:00	5	137	24.7	30.1
10/8/18 21:15	4	134	24.4	30.1
10/8/18 21:30	6	136	24.4	30.1
10/8/18 21:45	5	142	24.1	30.1
10/8/18 22:00	9	142	24.2	30.1
10/8/18 22:15	7	149	24.0	30.1
10/8/18 22:30	10	149	24.0	30.1
10/8/18 22:45	5	124	23.8	30.1
10/8/18 23:00	2	143	23.6	30.1
10/8/18 23:15	2	139	23.6	30.1
10/8/18 23:30	4	200	23.4	30.1
10/8/18 23:45	7	174	23.3	30.1
10/9/18 0:00	6	149	23.1	30.1
10/9/18 0:15	7	145	23.2	30.1
10/9/18 0:30	5	142	23.1	30.1
10/9/18 0:45	6	132	23.1	30.1
10/9/18 1:00	5	150	23.0	30.1
10/9/18 1:15	5	131	22.9	30.1
10/9/18 1:30	5	147	22.8	30.1
10/9/18 1:45	5	154	22.8	30.1
10/9/18 2:00	6	145	22.8	30.1
10/9/18 2:15	8	165	22.7	30.1
10/9/18 2:30	5	135	22.5	30.1
10/9/18 2:45	7	131	22.5	30.1
10/9/18 3:00	8	148	22.5	30.1
10/9/18 3:15	7	143	22.5	30.1
10/9/18 3:30	4	136	22.6	30.1
10/9/18 3:45	4	140	22.5	30.1
10/9/18 4:00	7	142	22.4	30.1
10/9/18 4:15	8	124	22.5	30.1
10/9/18 4:30	7	130	22.4	30.1
10/9/18 4:45	6	124	22.4	30.1

Date Time	WS	WD	AT	BP
10/9/18 5:00	8	144	22.4	30.1
10/9/18 5:15	8	129	22.6	30.1
10/9/18 5:30	8	131	22.9	30.1
10/9/18 5:45	6	133	23.0	30.1
10/9/18 6:00	9	133	23.3	30.1
10/9/18 6:15	9	152	23.5	30.1
10/9/18 6:30	11	157	23.8	30.1
10/9/18 6:45	6	132	24.1	30.1
10/9/18 7:00	8	165	24.8	30.1
10/9/18 7:15	14	158	25.0	30.1
10/9/18 7:30	12	153	25.3	30.0
10/9/18 7:45	7	145	25.6	30.0
10/9/18 8:00	7	156	26.3	30.0
10/9/18 8:15	8	165	26.5	30.0
10/9/18 8:30	14	141	26.8	30.0
10/9/18 8:45	11	173	26.3	30.0
10/9/18 9:00	12	137	26.5	30.0
10/9/18 9:15	17	163	26.6	30.0
10/9/18 9:30	10	124	27.0	30.0
10/9/18 9:45	13	146	26.9	30.0
10/9/18 10:00	6	134	26.8	30.0
10/9/18 10:15	11	120	26.9	30.0
10/9/18 10:30	10	138	27.6	30.0
10/9/18 10:45	8	169	27.6	30.0
10/9/18 11:00	9	166	27.7	30.0
10/9/18 11:15	7	217	27.9	30.0
10/9/18 11:30	8	119	27.9	30.0
10/9/18 11:45	13	143	28.0	30.0
10/9/18 12:00	10	136	28.4	30.0
10/9/18 12:15	13	120	27.9	29.9
10/9/18 12:30	9	143	28.6	29.9
10/9/18 12:45	9	129	28.4	29.9
10/9/18 13:00	9	177	28.4	29.9
10/9/18 13:15	12	148	28.5	29.9
10/9/18 13:30	10	164	28.5	29.9
10/9/18 13:45	9	143	28.2	29.9
10/9/18 14:00	12	150	28.1	29.9
10/9/18 14:15	7	154	28.2	29.9
10/9/18 14:30	12	155	28.3	29.9
10/9/18 14:45	7	140	28.4	29.9
10/9/18 15:00	8	138	28.1	29.9
10/9/18 15:15	11	158	27.9	29.9
10/9/18 15:30	17	164	27.6	29.9
10/9/18 15:45	8	141	27.5	29.9
10/9/18 16:00	10	167	27.3	29.9
10/9/18 16:15	7	184	27.1	29.9

Date Time	WS	WD	AT	BP
10/9/18 16:30	9	166	27.0	29.9
10/9/18 16:45	12	142	27.0	29.9
10/9/18 17:00	10	162	26.9	29.9
10/9/18 17:15	9	130	26.8	29.9
10/9/18 17:30	6	167	26.8	29.9
10/9/18 17:45	9	150	26.7	29.9
10/9/18 18:00	16	153	26.5	29.9
10/9/18 18:15	9	180	26.5	29.9
10/9/18 18:30	13	143	26.3	29.9
10/9/18 18:45	13	153	26.3	29.9
10/9/18 19:00	12	138	26.1	29.9
10/9/18 19:15	9	168	25.9	29.9
10/9/18 19:30	6	150	25.7	29.9
10/9/18 19:45	8	143	25.4	29.9
10/9/18 20:00	10	141	25.3	29.9
10/9/18 20:15	10	135	25.1	29.9
10/9/18 20:30	8	195	25.0	29.9
10/9/18 20:45	7	156	24.9	29.9
10/9/18 21:00	10	139	24.8	29.9
10/9/18 21:15	5	143	24.5	29.9
10/9/18 21:30	10	154	24.4	29.9
10/9/18 21:45	8	165	24.3	29.9
10/9/18 22:00	8	145	24.1	29.9
10/9/18 22:15	6	146	24.0	29.9
10/9/18 22:30	9	141	24.0	29.9
10/9/18 22:45	6	167	23.9	29.9
10/9/18 23:00	6	186	23.9	29.9
10/9/18 23:15	5	178	23.8	29.9
10/9/18 23:30	3	146	23.8	29.9
10/9/18 23:45	10	146	23.7	29.8
10/10/18 0:00	12	127	23.5	29.8
10/10/18 0:15	13	141	23.4	29.8
10/10/18 0:30	11	139	23.4	29.8
10/10/18 0:45	12	179	23.4	29.8
10/10/18 1:00	6	163	22.6	29.8
10/10/18 1:15	6	180	22.1	29.8
10/10/18 1:30	5	165	22.0	29.8
10/10/18 1:45	3	162	21.9	29.8
10/10/18 2:00	6	174	21.9	29.8
10/10/18 2:15	6	158	21.7	29.8
10/10/18 2:30	6	160	21.5	29.8
10/10/18 2:45	6	162	21.4	29.8
10/10/18 3:00	8	136	21.4	29.8
10/10/18 3:15	3	180	21.4	29.8
10/10/18 3:30	7	206	21.3	29.8
10/10/18 3:45	5	179	21.2	29.8

Date Time	WS	WD	AT	BP
10/10/18 4:00	5	181	21.1	29.8
10/10/18 4:15	8	195	21.0	29.8
10/10/18 4:30	4	146	21.0	29.8
10/10/18 4:45	3	167	20.9	29.8
10/10/18 5:00	5	235	21.0	29.8
10/10/18 5:15	4	168	21.0	29.8
10/10/18 5:30	2	158	21.1	29.8
10/10/18 5:45	6	184	21.3	29.8
10/10/18 6:00	3	200	21.3	29.8
10/10/18 6:15	1	150	21.3	29.8
10/10/18 6:30	5	198	21.3	29.8
10/10/18 6:45	4	211	21.4	29.8
10/10/18 7:00	6	162	21.6	29.8
10/10/18 7:15	3	231	21.6	29.8
10/10/18 7:30	5	233	21.8	29.8
10/10/18 7:45	6	219	22.0	29.8
10/10/18 8:00	7	227	22.0	29.8
10/10/18 8:15	9	222	22.1	29.8
10/10/18 8:30	11	243	22.1	29.8
10/10/18 8:45	10	249	21.9	29.8
10/10/18 9:00	7	290	22.0	29.8
10/10/18 9:15	5	269	22.1	29.8
10/10/18 9:30	9	245	22.3	29.8
10/10/18 9:45	6	260	22.4	29.8
10/10/18 10:00	7	272	22.5	29.8
10/10/18 10:15	14	247	22.6	29.8
10/10/18 10:30	13	278	23.1	29.8
10/10/18 10:45	10	279	23.3	29.8
10/10/18 11:00	12	259	23.6	29.8
10/10/18 11:15	11	244	24.0	29.8
10/10/18 11:30	10	292	23.8	29.8
10/10/18 11:45	18	296	22.4	29.8
10/10/18 12:00	12	290	22.4	29.8
10/10/18 12:15	23	304	21.3	29.8
10/10/18 12:30	20	284	19.6	29.8
10/10/18 12:45	18	288	19.1	29.8
10/10/18 13:00	14	263	19.7	29.8
10/10/18 13:15	8	281	19.9	29.8
10/10/18 13:30	9	272	20.0	29.9
10/10/18 13:45	13	276	20.2	29.9
10/10/18 14:00	10	276	19.6	29.9
10/10/18 14:15	15	269	19.3	29.9
10/10/18 14:30	14	304	19.0	29.9
10/10/18 14:45	10	283	19.1	29.9
10/10/18 15:00	8	294	18.6	29.9
10/10/18 15:15	12	283	18.0	29.9

Date Time	WS	WD	AT	BP
10/10/18 15:30	13	294	17.9	29.9
10/10/18 15:45	12	255	17.7	29.9
10/10/18 16:00	12	289	17.1	29.9
10/10/18 16:15	11	310	16.5	29.9
10/10/18 16:30	8	275	16.3	29.9
10/10/18 16:45	14	282	16.0	29.9
10/10/18 17:00	9	286	15.8	29.9
10/10/18 17:15	8	284	15.6	29.9
10/10/18 17:30	16	300	15.3	29.9
10/10/18 17:45	20	277	15.2	30.0
10/10/18 18:00	15	284	15.0	30.0
10/10/18 18:15	14	285	14.8	30.0
10/10/18 18:30	13	295	14.5	30.0
10/10/18 18:45	10	283	14.5	30.0
10/10/18 19:00	13	301	14.3	30.0
10/10/18 19:15	22	295	14.2	30.0
10/10/18 19:30	9	288	14.0	30.0
10/10/18 19:45	19	310	14.0	30.0
10/10/18 20:00	15	302	13.9	30.0
10/10/18 20:15	8	295	13.9	30.0
10/10/18 20:30	15	308	13.7	30.0
10/10/18 20:45	18	303	13.2	30.0
10/10/18 21:00	15	269	13.0	30.0
10/10/18 21:15	13	313	13.0	30.0
10/10/18 21:30	11	294	12.9	30.0
10/10/18 21:45	15	302	12.8	30.0
10/10/18 22:00	17	303	12.5	30.0
10/10/18 22:15	13	309	12.1	30.0
10/10/18 22:30	16	316	11.8	30.0
10/10/18 22:45	16	310	11.5	30.0
10/10/18 23:00	16	293	11.2	30.0
10/10/18 23:15	15	302	11.1	30.0
10/10/18 23:30	8	295	11.1	30.0
10/10/18 23:45	8	291	11.1	30.1
10/11/18 0:00	12	287	11.1	30.1
10/11/18 0:15	11	303	10.9	30.1
10/11/18 0:30	11	297	10.8	30.1
10/11/18 0:45	10	314	10.7	30.1
10/11/18 1:00	20	311	10.5	30.1
10/11/18 1:15	10	311	10.5	30.1
10/11/18 1:30	12	318	10.5	30.1
10/11/18 1:45	12	317	10.4	30.1
10/11/18 2:00	25	311	10.2	30.1
10/11/18 2:15	14	315	9.9	30.1
10/11/18 2:30	15	293	9.8	30.1
10/11/18 2:45	19	293	9.7	30.1

Date Time	WS	WD	AT	BP
10/11/18 3:00	18	300	9.5	30.1
10/11/18 3:15	11	313	9.3	30.1
10/11/18 3:30	8	326	9.2	30.1
10/11/18 3:45	12	328	9.2	30.1
10/11/18 4:00	18	311	9.2	30.1
10/11/18 4:15	13	309	9.1	30.1
10/11/18 4:30	13	297	9.1	30.1
10/11/18 4:45	13	311	9.0	30.1
10/11/18 5:00	12	300	9.1	30.1
10/11/18 5:15	17	300	9.0	30.1
10/11/18 5:30	17	285	8.8	30.2
10/11/18 5:45	17	308	8.3	30.2
10/11/18 6:00	11	302	7.8	30.2
10/11/18 6:15	20	316	7.8	30.2
10/11/18 6:30	14	305	7.5	30.2
10/11/18 6:45	12	305	7.9	30.2
10/11/18 7:00	14	300	8.1	30.2
10/11/18 7:15	13	276	8.0	30.2
10/11/18 7:30	13	325	8.3	30.2
10/11/18 7:45	12	345	8.4	30.2
10/11/18 8:00	12	333	8.5	30.2
10/11/18 8:15	8	344	8.8	30.2
10/11/18 8:30	17	291	8.8	30.2
10/11/18 8:45	12	335	9.2	30.2
10/11/18 9:00	11	321	10.0	30.2
10/11/18 9:15	10	336	10.0	30.2
10/11/18 9:30	12	297	10.2	30.2
10/11/18 9:45	13	285	10.4	30.2
10/11/18 10:00	12	280	10.5	30.2
10/11/18 10:15	12	311	11.2	30.2
10/11/18 10:30	16	297	11.3	30.2
10/11/18 10:45	13	288	11.5	30.2
10/11/18 11:00	9	317	11.7	30.2
10/11/18 11:15	9	297	12.2	30.2
10/11/18 11:30	8	299	12.4	30.2
10/11/18 11:45	12	284	12.5	30.2
10/11/18 12:00	9	300	12.7	30.2
10/11/18 12:15	11	309	12.5	30.2
10/11/18 12:30	11	304	12.9	30.2
10/11/18 12:45	10	292	13.2	30.2
10/11/18 13:00	13	309	13.3	30.2
10/11/18 13:15	11	301	13.3	30.2
10/11/18 13:30	13	300	13.5	30.2
10/11/18 13:45	12	292	13.4	30.2
10/11/18 14:00	11	321	13.5	30.2
10/11/18 14:15	7	326	13.4	30.2

Date Time	WS	WD	AT	BP
10/11/18 14:30	10	311	13.4	30.2
10/11/18 14:45	10	329	13.2	30.2
10/11/18 15:00	8	290	13.4	30.2
10/11/18 15:15	9	297	13.1	30.2
10/11/18 15:30	11	302	13.0	30.2
10/11/18 15:45	10	307	12.8	30.2
10/11/18 16:00	5	334	12.4	30.2
10/11/18 16:15	3	326	12.2	30.2
10/11/18 16:30	4	303	11.9	30.2
10/11/18 16:45	4	327	11.7	30.2
10/11/18 17:00	6	328	11.5	30.2
10/11/18 17:15	8	347	11.0	30.2
10/11/18 17:30	7	315	10.8	30.2
10/11/18 17:45	6	313	10.7	30.2
10/11/18 18:00	4	356	10.4	30.2
10/11/18 18:15	5	354	10.2	30.2
10/11/18 18:30	4	1	10.0	30.2
10/11/18 18:45	4	3	9.9	30.2
10/11/18 19:00	4	22	9.7	30.2
10/11/18 19:15	3	340	9.4	30.2
10/11/18 19:30	3	340	9.4	30.2
10/11/18 19:45	4	4	9.2	30.2
10/11/18 20:00	2	9	9.0	30.2
10/11/18 20:15	2	11	8.9	30.2
10/11/18 20:30	3	352	8.8	30.2
10/11/18 20:45	2	16	8.7	30.2
10/11/18 21:00	2	23	8.5	30.2
10/11/18 21:15	3	356	8.4	30.2
10/11/18 21:30	2	30	8.3	30.2
10/11/18 21:45	1	43	8.0	30.2
10/11/18 22:00	1	356	8.0	30.2
10/11/18 22:15	3	356	8.0	30.2
10/11/18 22:30	2	355	7.8	30.2
10/11/18 22:45	1	44	7.6	30.2
10/11/18 23:00	4	29	7.3	30.2
10/11/18 23:15	2	35	7.2	30.2
10/11/18 23:30	2	78	7.0	30.2
10/11/18 23:45	0	65	6.9	30.2
10/12/18 0:00	2	58	6.8	30.2
10/12/18 0:15	4	61	6.7	30.2
10/12/18 0:30	1	73	6.5	30.2
10/12/18 0:45	0	64	6.3	30.2
10/12/18 1:00	0	146	5.9	30.2
10/12/18 1:15	1	228	5.9	30.2
10/12/18 1:30	0	228	5.8	30.2
10/12/18 1:45	0	228	5.6	30.2

Date Time	WS	WD	AT	BP
10/12/18 2:00	0	136	5.7	30.2
10/12/18 2:15	0	257	5.8	30.2
10/12/18 2:30	3	25	6.2	30.2
10/12/18 2:45	2	52	6.2	30.2
10/12/18 3:00	0	90	6.2	30.2
10/12/18 3:15	1	257	6.0	30.2
10/12/18 3:30	0	347	6.0	30.2
10/12/18 3:45	0	4	6.1	30.2
10/12/18 4:00	0	355	6.1	30.2
10/12/18 4:15	3	29	6.2	30.2
10/12/18 4:30	1	53	6.3	30.2
10/12/18 4:45	2	7	6.4	30.2
10/12/18 5:00	2	28	6.4	30.2
10/12/18 5:15	3	7	6.5	30.2
10/12/18 5:30	2	21	6.7	30.2
10/12/18 5:45	2	24	6.8	30.2
10/12/18 6:00	2	25	6.8	30.2
10/12/18 6:15	1	51	7.0	30.2
10/12/18 6:30	0	15	7.2	30.2
10/12/18 6:45	2	80	7.2	30.2
10/12/18 7:00	1	82	7.2	30.2
10/12/18 7:15	3	108	7.3	30.2
10/12/18 7:30	3	100	7.3	30.2
10/12/18 7:45	1	105	7.3	30.2
10/12/18 8:00	4	69	7.2	30.2
10/12/18 8:15	1	82	7.0	30.2
10/12/18 8:30	0	73	7.2	30.2
10/12/18 8:45	0	232	7.3	30.2
10/12/18 9:00	0	222	7.3	30.2
10/12/18 9:15	0	196	7.3	30.2
10/12/18 9:30	2	243	7.3	30.2
10/12/18 9:45	0	226	7.1	30.2
10/12/18 10:00	0	222	7.0	30.2
10/12/18 10:15	0	156	7.1	30.2
10/12/18 10:30	2	186	6.8	30.2
10/12/18 10:45	0	164	6.5	30.2
10/12/18 11:00	0	225	6.4	30.1
10/12/18 11:15	0	261	6.3	30.1
10/12/18 11:30	0	288	6.3	30.1
10/12/18 11:45	0	23	6.3	30.1
10/12/18 12:00	0	60	6.3	30.1
10/12/18 12:15	0	138	6.5	30.1
10/12/18 12:30	0	167	6.8	30.1
10/12/18 12:45	0	183	6.9	30.1
10/12/18 13:00	0	148	6.8	30.1
10/12/18 13:15	0	112	7.0	30.1

Date Time	WS	WD	AT	BP
10/12/18 13:30	2	347	6.8	30.1
10/12/18 13:45	1	84	6.8	30.1
10/12/18 14:00	3	39	6.8	30.1
10/12/18 14:15	2	86	6.9	30.1
10/12/18 14:30	3	353	7.0	30.1
10/12/18 14:45	3	74	6.9	30.1
10/12/18 15:00	1	84	7.0	30.1
10/12/18 15:15	2	77	6.8	30.1
10/12/18 15:30	1	53	6.9	30.1
10/12/18 15:45	3	49	7.0	30.1
10/12/18 16:00	3	6	6.9	30.1
10/12/18 16:15	3	38	6.9	30.1
10/12/18 16:30	3	34	6.9	30.1
10/12/18 16:45	3	39	6.9	30.1
10/12/18 17:00	2	81	6.9	30.1
10/12/18 17:15	3	15	6.8	30.1
10/12/18 17:30	2	34	6.8	30.1
10/12/18 17:45	2	26	6.7	30.1
10/12/18 18:00	3	68	6.5	30.1
10/12/18 18:15	2	68	6.5	30.1
10/12/18 18:30	4	31	6.5	30.1
10/12/18 18:45	5	20	6.4	30.1
10/12/18 19:00	6	39	6.3	30.1
10/12/18 19:15	2	24	6.3	30.1
10/12/18 19:30	3	32	6.4	30.1
10/12/18 19:45	0	72	6.3	30.1
10/12/18 20:00	3	49	6.4	30.1
10/12/18 20:15	4	49	6.3	30.1
10/12/18 20:30	3	46	6.4	30.1
10/12/18 20:45	2	9	6.3	30.1
10/12/18 21:00	4	38	6.3	30.1
10/12/18 21:15	3	34	6.4	30.1
10/12/18 21:30	4	25	6.3	30.1
10/12/18 21:45	4	41	6.3	30.1
10/12/18 22:00	3	39	6.3	30.1
10/12/18 22:15	6	28	6.3	30.1
10/12/18 22:30	5	30	6.3	30.1
10/12/18 22:45	3	46	6.2	30.1
10/12/18 23:00	6	48	6.2	30.1
10/12/18 23:15	3	51	6.2	30.1
10/12/18 23:30	4	66	6.1	30.2
10/12/18 23:45	3	42	6.2	30.1
10/13/18 0:00	4	53	6.2	30.1
10/13/18 0:15	2	68	6.3	30.2
10/13/18 0:30	5	44	6.2	30.2
10/13/18 0:45	3	89	6.3	30.2

Date Time	WS	WD	AT	BP
10/13/18 1:00	3	79	6.2	30.2
10/13/18 1:15	2	79	6.2	30.2
10/13/18 1:30	1	149	6.2	30.2
10/13/18 1:45	2	261	6.4	30.2
10/13/18 2:00	0	25	6.4	30.2
10/13/18 2:15	2	70	6.3	30.2
10/13/18 2:30	3	84	6.4	30.2
10/13/18 2:45	2	79	6.2	30.2
10/13/18 3:00	3	100	6.3	30.2
10/13/18 3:15	3	62	6.2	30.2
10/13/18 3:30	4	91	6.0	30.2
10/13/18 3:45	0	69	6.0	30.2
10/13/18 4:00	2	38	6.0	30.2
10/13/18 4:15	5	47	5.9	30.2
10/13/18 4:30	3	70	5.9	30.2
10/13/18 4:45	3	79	5.9	30.2
10/13/18 5:00	2	108	5.9	30.2
10/13/18 5:15	5	63	6.0	30.2
10/13/18 5:30	4	79	6.2	30.2
10/13/18 5:45	5	99	6.2	30.2
10/13/18 6:00	6	113	6.4	30.2
10/13/18 6:15	4	87	6.4	30.2
10/13/18 6:30	5	101	6.8	30.2
10/13/18 6:45	4	124	6.8	30.2
10/13/18 7:00	4	133	7.2	30.2
10/13/18 7:15	2	122	7.3	30.2
10/13/18 7:30	5	106	7.4	30.2
10/13/18 7:45	4	117	7.7	30.2
10/13/18 8:00	5	86	8.0	30.2
10/13/18 8:15	4	160	8.3	30.2
10/13/18 8:30	6	138	8.5	30.2
10/13/18 8:45	3	100	8.6	30.2
10/13/18 9:00	4	134	8.7	30.2
10/13/18 9:15	4	150	8.7	30.2
10/13/18 9:30	2	175	9.0	30.2
10/13/18 9:45	6	129	9.1	30.2
10/13/18 10:00	6	172	9.3	30.2
10/13/18 10:15	4	152	9.4	30.2
10/13/18 10:30	4	128	9.3	30.2
10/13/18 10:45	7	137	9.2	30.2
10/13/18 11:00	6	127	9.2	30.2
10/13/18 11:15	2	148	9.1	30.1
10/13/18 11:30	5	188	9.2	30.1
10/13/18 11:45	7	161	9.3	30.1
10/13/18 12:00	5	158	9.4	30.1
10/13/18 12:15	6	211	9.4	30.1

Date Time	WS	WD	AT	BP
10/13/18 12:30	4	207	9.4	30.1
10/13/18 12:45	3	188	9.5	30.1
10/13/18 13:00	8	200	9.4	30.1
10/13/18 13:15	7	176	9.4	30.1
10/13/18 13:30	5	202	9.4	30.1
10/13/18 13:45	4	155	9.4	30.1
10/13/18 14:00	4	163	9.4	30.1
10/13/18 14:15	5	177	9.4	30.1
10/13/18 14:30	5	186	9.4	30.1
10/13/18 14:45	7	184	9.3	30.1
10/13/18 15:00	7	166	9.3	30.1
10/13/18 15:15	3	170	9.3	30.1
10/13/18 15:30	1	136	9.3	30.1
10/13/18 15:45	5	136	9.2	30.1
10/13/18 16:00	5	122	9.1	30.1
10/13/18 16:15	5	148	9.0	30.1
10/13/18 16:30	6	138	9.0	30.1
10/13/18 16:45	6	150	9.0	30.1
10/13/18 17:00	6	131	9.0	30.1
10/13/18 17:15	6	109	8.9	30.1
10/13/18 17:30	4	123	8.8	30.1
10/13/18 17:45	8	138	8.8	30.1
10/13/18 18:00	8	167	8.8	30.1
10/13/18 18:15	5	136	8.8	30.1
10/13/18 18:30	3	173	8.7	30.1
10/13/18 18:45	3	134	8.6	30.1
10/13/18 19:00	5	161	8.5	30.1
10/13/18 19:15	3	157	8.5	30.1
10/13/18 19:30	3	146	8.6	30.1
10/13/18 19:45	4	162	8.7	30.1
10/13/18 20:00	5	127	8.6	30.1
10/13/18 20:15	6	123	8.5	30.1
10/13/18 20:30	2	143	8.5	30.1
10/13/18 20:45	4	134	8.5	30.1
10/13/18 21:00	4	139	8.5	30.1
10/13/18 21:15	3	110	8.5	30.1
10/13/18 21:30	0	86	8.6	30.1
10/13/18 21:45	3	138	8.6	30.1
10/13/18 22:00	4	114	8.6	30.1
10/13/18 22:15	4	96	8.6	30.1
10/13/18 22:30	2	102	8.6	30.1
10/13/18 22:45	4	130	8.6	30.1
10/13/18 23:00	4	136	8.6	30.1
10/13/18 23:15	2	135	8.6	30.1
10/13/18 23:30	2	96	8.6	30.1
10/13/18 23:45	3	96	8.6	30.1

Date Time	WS	WD	AT	BP
10/14/18 0:00	7	99	8.5	30.1
10/14/18 0:15	6	122	8.5	30.1
10/14/18 0:30	3	103	8.5	30.1
10/14/18 0:45	4	109	8.5	30.1
10/14/18 1:00	0	92	8.5	30.1
10/14/18 1:15	1	98	8.4	30.1
10/14/18 1:30	2	71	8.4	30.1
10/14/18 1:45	1	96	8.4	30.1
10/14/18 2:00	3	103	8.4	30.1
10/14/18 2:15	2	104	8.5	30.1
10/14/18 2:30	4	103	8.4	30.1
10/14/18 2:45	4	107	8.4	30.1
10/14/18 3:00	4	106	8.4	30.1
10/14/18 3:15	3	96	8.4	30.1
10/14/18 3:30	5	122	8.5	30.1
10/14/18 3:45	4	104	8.5	30.1
10/14/18 4:00	5	101	8.6	30.1
10/14/18 4:15	4	113	8.5	30.1
10/14/18 4:30	6	113	8.7	30.1
10/14/18 4:45	3	100	8.7	30.1
10/14/18 5:00	4	103	8.8	30.1
10/14/18 5:15	5	117	8.8	30.1
10/14/18 5:30	4	119	8.9	30.1
10/14/18 5:45	3	87	9.0	30.1
10/14/18 6:00	2	82	9.2	30.1
10/14/18 6:15	4	96	9.3	30.1
10/14/18 6:30	5	109	9.4	30.1
10/14/18 6:45	3	72	9.5	30.1
10/14/18 7:00	3	113	9.5	30.1
10/14/18 7:15	5	122	9.6	30.1
10/14/18 7:30	4	100	9.8	30.1
10/14/18 7:45	4	78	10.2	30.1
10/14/18 8:00	5	122	10.4	30.1
10/14/18 8:15	3	115	10.5	30.1
10/14/18 8:30	3	100	11.0	30.1
10/14/18 8:45	3	81	11.3	30.1
10/14/18 9:00	6	82	11.5	30.1
10/14/18 9:15	5	96	11.7	30.1
10/14/18 9:30	3	93	12.0	30.1
10/14/18 9:45	4	81	11.9	30.1
10/14/18 10:00	5	79	12.2	30.1
10/14/18 10:15	3	86	12.3	30.1
10/14/18 10:30	4	79	12.5	30.1
10/14/18 10:45	2	137	12.5	30.1
10/14/18 11:00	3	127	12.6	30.1
10/14/18 11:15	2	94	12.6	30.1

Date Time	WS	WD	AT	BP
10/14/18 11:30	3	90	12.7	30.1
10/14/18 11:45	2	121	13.0	30.1
10/14/18 12:00	5	77	13.0	30.1
10/14/18 12:15	3	73	13.1	30.1
10/14/18 12:30	2	107	13.2	30.1
10/14/18 12:45	2	65	13.2	30.1
10/14/18 13:00	4	62	13.3	30.1
10/14/18 13:15	0	89	13.5	30.1
10/14/18 13:30	5	24	13.5	30.1
10/14/18 13:45	4	33	13.4	30.1
10/14/18 14:00	3	75	13.3	30.1
10/14/18 14:15	4	105	13.3	30.1
10/14/18 14:30	1	47	13.2	30.1
10/14/18 14:45	3	120	13.2	30.1
10/14/18 15:00	2	101	13.2	30.1
10/14/18 15:15	1	115	13.1	30.1
10/14/18 15:30	3	84	13.0	30.1
10/14/18 15:45	2	108	13.0	30.1
10/14/18 16:00	2	136	13.1	30.1
10/14/18 16:15	0	134	13.1	30.1
10/14/18 16:30	0	153	13.0	30.1
10/14/18 16:45	0	263	13.0	30.1
10/14/18 17:00	2	14	13.0	30.1
10/14/18 17:15	5	26	12.8	30.1
10/14/18 17:30	3	56	12.5	30.1
10/14/18 17:45	2	354	12.3	30.1
10/14/18 18:00	0	86	12.4	30.1
10/14/18 18:15	5	288	12.4	30.1
10/14/18 18:30	1	300	12.5	30.1
10/14/18 18:45	0	6	12.5	30.1
10/14/18 19:00	2	293	12.5	30.1
10/14/18 19:15	4	297	12.5	30.1
10/14/18 19:30	6	342	12.4	30.1
10/14/18 19:45	6	341	12.2	30.1
10/14/18 20:00	6	19	12.0	30.1
10/14/18 20:15	9	359	11.8	30.1
10/14/18 20:30	7	327	11.4	30.1
10/14/18 20:45	7	351	11.0	30.1
10/14/18 21:00	8	340	10.9	30.2
10/14/18 21:15	4	25	10.7	30.2
10/14/18 21:30	4	352	10.8	30.2
10/14/18 21:45	4	339	10.8	30.2
10/14/18 22:00	6	320	10.8	30.2
10/14/18 22:15	6	340	10.7	30.2
10/14/18 22:30	8	325	10.4	30.2
10/14/18 22:45	8	330	10.3	30.2

Date Time	WS	WD	AT	BP
10/14/18 23:00	13	350	10.1	30.2
10/14/18 23:15	9	342	9.9	30.2
10/14/18 23:30	9	342	9.8	30.2
10/14/18 23:45	19	334	9.4	30.2
10/15/18 0:00	9	325	8.4	30.2
10/15/18 0:15	15	330	7.6	30.2
10/15/18 0:30	12	322	6.9	30.2
10/15/18 0:45	13	316	6.4	30.2
10/15/18 1:00	11	300	5.8	30.2
10/15/18 1:15	10	308	5.8	30.2
10/15/18 1:30	9	342	5.7	30.3
10/15/18 1:45	15	311	5.4	30.3
10/15/18 2:00	6	333	5.1	30.3
10/15/18 2:15	9	310	4.8	30.3
10/15/18 2:30	11	313	4.6	30.3
10/15/18 2:45	11	304	4.5	30.3
10/15/18 3:00	8	325	4.4	30.3
10/15/18 3:15	8	300	4.4	30.3
10/15/18 3:30	8	304	4.3	30.3
10/15/18 3:45	11	325	4.3	30.3
10/15/18 4:00	14	300	4.2	30.3
10/15/18 4:15	7	324	4.2	30.3
10/15/18 4:30	11	328	4.2	30.3
10/15/18 4:45	10	336	4.2	30.3
10/15/18 5:00	9	319	4.2	30.3
10/15/18 5:15	12	354	4.2	30.4
10/15/18 5:30	13	321	4.2	30.4
10/15/18 5:45	8	326	4.1	30.4
10/15/18 6:00	8	347	3.9	30.4
10/15/18 6:15	10	340	3.8	30.4
10/15/18 6:30	6	342	3.9	30.4
10/15/18 6:45	9	323	4.1	30.4
10/15/18 7:00	11	313	4.1	30.4
10/15/18 7:15	12	354	4.7	30.4
10/15/18 7:30	10	350	4.4	30.4
10/15/18 7:45	9	332	4.6	30.4
10/15/18 8:00	9	345	5.0	30.4
10/15/18 8:15	5	340	5.1	30.4
10/15/18 8:30	10	321	5.2	30.4
10/15/18 8:45	8	327	5.2	30.4
10/15/18 9:00	7	333	5.7	30.4
10/15/18 9:15	12	5	5.7	30.4
10/15/18 9:30	11	324	5.9	30.4
10/15/18 9:45	11	314	5.8	30.4
10/15/18 10:00	8	321	5.8	30.5
10/15/18 10:15	14	302	5.8	30.4

Date Time	WS	WD	AT	BP
10/15/18 10:30	9	354	6.1	30.4
10/15/18 10:45	8	314	6.3	30.4
10/15/18 11:00	10	311	6.4	30.4
10/15/18 11:15	5	335	6.5	30.4
10/15/18 11:30	7	318	6.7	30.4
10/15/18 11:45	8	291	7.4	30.4
10/15/18 12:00	10	307	7.8	30.4
10/15/18 12:15	10	288	7.8	30.4
10/15/18 12:30	12	307	7.9	30.4
10/15/18 12:45	10	300	7.8	30.4
10/15/18 13:00	3	329	8.1	30.4
10/15/18 13:15	6	345	8.4	30.4
10/15/18 13:30	6	349	8.3	30.4
10/15/18 13:45	7	355	8.4	30.4
10/15/18 14:00	8	304	8.5	30.4
10/15/18 14:15	7	309	8.6	30.4
10/15/18 14:30	6	296	8.9	30.4
10/15/18 14:45	5	331	8.9	30.4
10/15/18 15:00	6	333	9.0	30.4
10/15/18 15:15	5	323	9.0	30.4
10/15/18 15:30	6	311	9.3	30.4
10/15/18 15:45	2	335	9.1	30.4
10/15/18 16:00	3	354	8.5	30.4
10/15/18 16:15	2	10	8.3	30.4
10/15/18 16:30	2	15	8.0	30.4
10/15/18 16:45	3	28	7.7	30.4
10/15/18 17:00	2	346	7.4	30.4
10/15/18 17:15	2	14	7.4	30.4
10/15/18 17:30	0	12	7.3	30.4
10/15/18 17:45	0	21	7.2	30.4
10/15/18 18:00	0	338	6.8	30.4
10/15/18 18:15	0	323	6.5	30.4
10/15/18 18:30	0	323	6.0	30.4
10/15/18 18:45	0	323	5.8	30.4
10/15/18 19:00	0	323	5.6	30.4
10/15/18 19:15	0	303	5.6	30.4
10/15/18 19:30	1	326	6.0	30.4
10/15/18 19:45	0	336	6.1	30.4
10/15/18 20:00	0	291	6.1	30.4
10/15/18 20:15	1	328	6.2	30.4
10/15/18 20:30	2	293	6.2	30.4
10/15/18 20:45	3	307	6.2	30.4
10/15/18 21:00	2	323	6.1	30.4
10/15/18 21:15	2	289	6.1	30.5
10/15/18 21:30	1	271	5.8	30.4
10/15/18 21:45	0	286	5.3	30.5

Date Time	WS	WD	AT	BP
10/15/18 22:00	0	286	4.9	30.4
10/15/18 22:15	0	271	4.3	30.5
10/15/18 22:30	0	222	4.0	30.5
10/15/18 22:45	0	223	4.2	30.5
10/15/18 23:00	2	233	4.2	30.5
10/15/18 23:15	1	240	4.1	30.5
10/15/18 23:30	2	228	3.9	30.5
10/15/18 23:45	1	222	3.8	30.5
10/16/18 0:00	1	236	3.7	30.5
10/16/18 0:15	1	238	3.7	30.5
10/16/18 0:30	1	240	3.7	30.5
10/16/18 0:45	3	202	3.6	30.5
10/16/18 1:00	0	220	3.5	30.5
10/16/18 1:15	0	221	3.4	30.5
10/16/18 1:30	2	243	3.4	30.5
10/16/18 1:45	3	230	3.4	30.5
10/16/18 2:00	2	243	3.3	30.5
10/16/18 2:15	2	247	3.3	30.5
10/16/18 2:30	2	240	3.2	30.5
10/16/18 2:45	2	236	3.2	30.5
10/16/18 3:00	0	230	3.2	30.5
10/16/18 3:15	2	237	3.1	30.5
10/16/18 3:30	0	257	3.0	30.5
10/16/18 3:45	2	240	2.9	30.5
10/16/18 4:00	1	252	2.9	30.5
10/16/18 4:15	1	231	2.9	30.5
10/16/18 4:30	3	239	2.8	30.5
10/16/18 4:45	3	224	2.8	30.5
10/16/18 5:00	5	218	2.8	30.5
10/16/18 5:15	4	238	2.8	30.5
10/16/18 5:30	2	246	3.0	30.5
10/16/18 5:45	3	248	3.3	30.5
10/16/18 6:00	3	255	3.8	30.5
10/16/18 6:15	2	227	4.1	30.5
10/16/18 6:30	4	267	4.4	30.5
10/16/18 6:45	6	235	5.1	30.5
10/16/18 7:00	6	233	5.8	30.5
10/16/18 7:15	3	255	6.4	30.5
10/16/18 7:30	6	298	7.0	30.4
10/16/18 7:45	7	259	7.0	30.4
10/16/18 8:00	5	241	7.2	30.4
10/16/18 8:15	5	220	7.7	30.4
10/16/18 8:30	2	236	8.1	30.4
10/16/18 8:45	6	211	8.6	30.4
10/16/18 9:00	5	241	8.9	30.4
10/16/18 9:15	7	227	9.3	30.4

Date Time	WS	WD	AT	BP
10/16/18 9:30	3	241	9.6	30.4
10/16/18 9:45	6	219	9.8	30.4
10/16/18 10:00	8	250	10.3	30.4
10/16/18 10:15	4	294	10.3	30.4
10/16/18 10:30	6	263	10.7	30.4
10/16/18 10:45	2	264	11.0	30.4
10/16/18 11:00	11	254	11.4	30.4
10/16/18 11:15	10	225	11.7	30.4
10/16/18 11:30	5	243	11.9	30.3
10/16/18 11:45	8	249	12.5	30.3
10/16/18 12:00	7	254	12.7	30.3
10/16/18 12:15	3	227	13.0	30.3
10/16/18 12:30	5	256	13.3	30.3
10/16/18 12:45	4	276	13.6	30.3
10/16/18 13:00	10	224	13.9	30.3
10/16/18 13:15	7	250	14.1	30.3
10/16/18 13:30	5	251	14.3	30.3
10/16/18 13:45	8	268	14.7	30.3
10/16/18 14:00	7	261	14.5	30.3
10/16/18 14:15	8	247	14.7	30.3
10/16/18 14:30	11	268	14.7	30.3
10/16/18 14:45	10	229	14.6	30.3
10/16/18 15:00	7	257	14.6	30.3
10/16/18 15:15	7	252	14.5	30.3
10/16/18 15:30	6	282	14.3	30.3
10/16/18 15:45	4	265	13.8	30.3
10/16/18 16:00	5	257	13.3	30.3
10/16/18 16:15	3	238	12.8	30.3
10/16/18 16:30	1	234	12.4	30.3
10/16/18 16:45	2	226	11.9	30.3
10/16/18 17:00	4	248	11.6	30.3
10/16/18 17:15	4	247	11.3	30.3
10/16/18 17:30	4	242	11.2	30.3
10/16/18 17:45	4	241	11.0	30.3
10/16/18 18:00	4	253	10.8	30.3
10/16/18 18:15	4	250	10.4	30.3
10/16/18 18:30	5	250	10.0	30.3
10/16/18 18:45	4	234	9.8	30.3
10/16/18 19:00	6	243	9.7	30.3
10/16/18 19:15	6	233	9.5	30.3
10/16/18 19:30	4	248	9.3	30.3
10/16/18 19:45	6	234	9.0	30.3
10/16/18 20:00	6	259	8.9	30.4
10/16/18 20:15	4	241	8.8	30.4
10/16/18 20:30	5	232	8.8	30.4
10/16/18 20:45	4	239	8.7	30.4

Date Time	WS	WD	AT	BP
10/16/18 21:00	5	243	8.4	30.3
10/16/18 21:15	4	245	8.3	30.4
10/16/18 21:30	3	237	8.2	30.3
10/16/18 21:45	3	246	8.0	30.3
10/16/18 22:00	3	234	7.9	30.3
10/16/18 22:15	4	240	8.0	30.3
10/16/18 22:30	2	261	8.0	30.3
10/16/18 22:45	2	236	7.8	30.3
10/16/18 23:00	3	232	7.7	30.4
10/16/18 23:15	2	229	7.7	30.4
10/16/18 23:30	2	223	7.6	30.4
10/16/18 23:45	3	233	7.5	30.4
10/17/18 0:00	3	231	7.4	30.4
10/17/18 0:15	4	225	7.3	30.4
10/17/18 0:30	3	224	7.2	30.4
10/17/18 0:45	5	244	7.2	30.4
10/17/18 1:00	5	223	7.2	30.4
10/17/18 1:15	3	246	7.2	30.4
10/17/18 1:30	2	255	7.2	30.4
10/17/18 1:45	3	250	7.0	30.4
10/17/18 2:00	2	238	6.8	30.4
10/17/18 2:15	0	206	6.5	30.4
10/17/18 2:30	3	247	6.3	30.4
10/17/18 2:45	5	219	6.4	30.4
10/17/18 3:00	5	233	6.4	30.4
10/17/18 3:15	6	234	6.4	30.4
10/17/18 3:30	4	226	6.4	30.4
10/17/18 3:45	5	234	6.3	30.4
10/17/18 4:00	4	240	6.4	30.4
10/17/18 4:15	5	235	6.4	30.4
10/17/18 4:30	3	231	6.4	30.4
10/17/18 4:45	4	235	6.3	30.4
10/17/18 5:00	3	221	6.4	30.4
10/17/18 5:15	3	225	6.6	30.5
10/17/18 5:30	2	226	6.9	30.5
10/17/18 5:45	2	245	7.5	30.5
10/17/18 6:00	2	278	8.2	30.5
10/17/18 6:15	3	285	9.0	30.5
10/17/18 6:30	4	297	9.6	30.5
10/17/18 6:45	4	293	10.2	30.5
10/17/18 7:00	5	296	10.8	30.5
10/17/18 7:15	1	304	11.5	30.5
10/17/18 7:30	5	23	12.0	30.5
10/17/18 7:45	3	20	12.4	30.5
10/17/18 8:00	4	348	12.7	30.5
10/17/18 8:15	7	352	12.9	30.5

Date Time	WS	WD	AT	BP
10/17/18 8:30	8	335	13.5	30.5
10/17/18 8:45	5	345	13.9	30.5
10/17/18 9:00	8	334	14.3	30.5
10/17/18 9:15	5	320	14.7	30.5
10/17/18 9:30	11	306	15.1	30.5
10/17/18 9:45	6	353	15.3	30.5
10/17/18 10:00	11	294	15.6	30.5
10/17/18 10:15	8	308	15.4	30.5
10/17/18 10:30	4	331	15.7	30.5
10/17/18 10:45	15	306	15.9	30.5
10/17/18 11:00	11	334	15.8	30.5
10/17/18 11:15	12	301	16.2	30.5
10/17/18 11:30	10	304	16.4	30.5
10/17/18 11:45	14	319	16.4	30.5
10/17/18 12:00	10	304	16.4	30.5
10/17/18 12:15	16	323	16.5	30.5
10/17/18 12:30	10	336	16.4	30.5
10/17/18 12:45	14	326	16.5	30.5
10/17/18 13:00	14	327	16.5	30.5
10/17/18 13:15	11	342	16.8	30.5
10/17/18 13:30	10	338	16.5	30.5
10/17/18 13:45	12	336	16.3	30.5
10/17/18 14:00	9	333	16.2	30.5
10/17/18 14:15	6	347	16.1	30.5
10/17/18 14:30	7	347	15.9	30.5
10/17/18 14:45	6	323	15.5	30.5
10/17/18 15:00	8	330	15.2	30.5
10/17/18 15:15	5	343	14.8	30.5
10/17/18 15:30	4	10	14.3	30.5
10/17/18 15:45	4	357	13.9	30.5
10/17/18 16:00	3	339	13.5	30.5
10/17/18 16:15	3	344	13.2	30.5
10/17/18 16:30	4	358	12.8	30.5
10/17/18 16:45	3	4	12.5	30.6
10/17/18 17:00	4	7	12.3	30.6
10/17/18 17:15	3	8	12.0	30.6
10/17/18 17:30	4	359	11.7	30.6
10/17/18 17:45	2	20	11.5	30.6
10/17/18 18:00	1	8	11.3	30.6
10/17/18 18:15	1	1	11.1	30.6
10/17/18 18:30	4	358	10.9	30.6
10/17/18 18:45	2	34	10.6	30.6
10/17/18 19:00	1	46	10.3	30.6
10/17/18 19:15	0	72	10.1	30.6
10/17/18 19:30	0	88	9.8	30.6
10/17/18 19:45	2	39	9.9	30.6

Date Time	WS	WD	AT	BP
10/17/18 20:00	2	56	9.5	30.6
10/17/18 20:15	0	72	9.4	30.6
10/17/18 20:30	1	49	9.1	30.6
10/17/18 20:45	0	19	8.8	30.6
10/17/18 21:00	0	31	8.8	30.6
10/17/18 21:15	0	20	8.7	30.6
10/17/18 21:30	0	39	8.6	30.6
10/17/18 21:45	2	24	8.4	30.6
10/17/18 22:00	3	21	8.1	30.6
10/17/18 22:15	2	41	7.9	30.6
10/17/18 22:30	0	41	7.9	30.6
10/17/18 22:45	1	21	7.7	30.6
10/17/18 23:00	0	27	7.5	30.6
10/17/18 23:15	1	174	7.2	30.6
10/17/18 23:30	0	172	6.8	30.6
10/17/18 23:45	0	173	6.4	30.6

APPENDIX H

AUXIER AND ASSOCIATES PROCEDURES

APPENDIX H

AUXIER AND ASSOCIATES PROCEDURES

PROCEDURE 5.1

CALIBRATION PROCEDURE FOR PM 2.5 AIR MONITORING

1.0 PURPOSE

1.1 To describe the procedures for calibrating, checking and adjusting the flow of the Mass Flow Controllers (MFC) of high volume samplers used to perform PM 2.5 monitoring. PM10 and PM2.5 monitoring samples the airborne fraction of particles that can be inhaled into the respiratory system, i.e., particles of aerodynamic diameter less than 10 micrometers (μm). Atmospheric particles commonly occur in two distinct modes: the fine ($< 2.5 \mu\text{m}$) mode and the coarse (2.5-10.0 μm) mode. The fine or accumulation mode (also termed the respirable particulate matter) is attributed to growth of particles from the gas phase and subsequent agglomeration, while the coarse mode is made of mechanically abraded or ground particles.

2.0 RESPONSIBILITY

2.1 The Project Manager and Site Coordinator are responsible for assuring that this procedure is implemented.

2.2 Survey team personnel are responsible for following this procedure.

NOTE: Do not attempt to perform calibration or flow check of samplers under windy conditions. Short-term wind velocity fluctuations will produce variable pressure readings by the orifice transfer standard's manometer. The measurement will be less precise because of the pressure variations.

3.0 CALIBRATION PROCEDURE

3.1 Summary

During calibration, a certified calibration orifice using 5 different plates (18, 13, 10, 7, and 5) that simulate dust loading on the filter is connected to the inlet of the sampler. The pressure drop across the orifice as measured by a manometer (ΔH_2O) is converted to a flowrate (Q_a) in cubic meters per minute (cmm) using the slope and intercept of the orifice calibration curve and corrected to the temperature and pressure at the time of calibration. The flowrate as measured by the sampler's rotometer in cubic feet per minute (cfm) is recorded and corrected to the temperature and pressure at the time of calibration (IC). Q_a in cfm and IC are used to generate a calibration curve. The slope and intercept of the calibration curve are used when performing quality control (QC) checks of the system. The correlation coefficient of the curve is used to ensure that the relationship between the 5 calibration points is sufficiently linear. Monthly average temperature and barometric pressure values are used to establish the sampler set points.

NOTE: EPA guidelines require 5 readings in the range of 32-46 cfm, with at least three readings in the 36-44 cfm range. #8-32 x1/2 standard pan or round head machine screws and nuts may be used to block (close) any number of holes on any of the resistance plates to obtain readings in the desired resistance range.

- 3.2 Frequency
 - 3.2.1 Every 6 months;
 - 3.2.2 After any repairs that might affect sampler calibration (e.g., replacing the motor);
 - 3.2.3 If the results of a field flow-check exceed quality control limits (e.g., greater than $\pm 7\%$ from the sampler's indicated flow rate); or
 - 3.2.4 Whenever a field flow-check or performance audit indicates that the sampler is out (or nearly out) of the acceptable flow-rate range.
- 3.3 Equipment and Materials
 - 3.3.1 Orifice transfer standard with calibration traceable to NIST
 - 3.3.2 Orifice standard Certificate of Conformance
 - 3.3.3 A water or oil manometer, with a 0-400 mm (0-16") range and a minimum scale division of 2 mm (0.1").
 - 3.3.4 PM 2.5 Calibration Form
 - 3.3.5 Temperature and barometric pressure at the time of calibration.
 - 3.3.6 Average temperature in Celsius and average pressure in in. Hg for either the month in which the calibration takes place, or the month during which sampling will take place, as most appropriate.
- 3.4 Pre-Calibration
 - 3.4.1 Using the PM 2.5 Calibration Form, record:
 - 3.4.1.1 The project name, location, date, and operator name.
 - 3.4.1.2 Sampler Model, MFC serial number, calibrator Orifice Serial No.
 - 3.4.1.3 The barometric pressure in in. Hg and ambient temperature in Celsius and at the time of the calibration. The electronic spreadsheet will then calculate the barometric pressure in mm Hg and the temperature in Kelvin.
 - 3.4.1.4 The average monthly average monthly barometric pressure in in. Hg and the temperature in Celsius, for the month in which the calibration is taking place. The electronic spreadsheet will then automatically calculate the barometric pressure in mm Hg and the temperature in Kelvin.

Average Monthly Temperature and Pressure

Month	Air Temp	Air Temp	Stn Pres
	(F)	(C)	(in)
January	28	-2	29
February	28	-2	29
March	43	9	29
April	58	15	29
May	69	21	29
June	78	25	29
July	77	25	29
August	80	26	29
September	70	21	29
October	59	15	29
November	41	5	29
December	39	4	29

3.4.1.5 The “Orifice Calibration Curve relationship” (slope, intercept and correlation coefficient) values, which are found in the Certificate of Conformance. These values are tabulated on page 2 of the Certificate of NIST Traceable Calibration. Use the slope, intercept and correlation coefficient associate with the Q_{actual} (Q_a) values for PM 2.5 sampling. Do not use the Q_{std} values.

3.5 Rotometer Calibration

This calibration occurs during instrument set-up, and should be checked at each calibration.

- 3.5.1 Using the “Orifice Calibration Curve” slope and intercept, calculate the inches of water, ΔH , which correlates to 40 CFM.
- 3.5.2 Assemble the manometer according to manufacturer instructions.
- 3.5.3 Install the 8X10 adapter with the plate that is closest to providing 40 CFM as calculated in step 3.5.1 and through trial and error measurements of the various plates, i.e., install the plate that results in the water displacement as calculated in 3.5.1.
- 3.5.4 Operate the system for at least 5 minutes at normal line voltage to equilibrate the Rotometer.
- 3.5.5 If necessary, adjust the Rotometer so the top of the red float reads 40 CFM (1.13 cmm) by GENTLY loosening the lock nut, adjusting the rotometer with small adjustments, and GENTLY tightening the lock nut.

3.6 Calibration Data Collection

- 3.6.1 Carefully remove the probe containing the anemometer wire. Unscrew the metal clamp and carefully remove the probe. Put the rubber tip on for safety.

WARNING: Always carefully handle the probe tip of the MFC. It is a sensitive hot wire anemometer probe.

WARNING: Ensure that there is no filter in the filter holder

- 3.6.2 Mount the 8X10 Adapter Plate (AD 810) supplied with the Calibration Kit to the 8X10 Filter Holder Assembly. Make certain that the Adapter Plate is firmly tightened onto the Filter Holder Assembly so that the sponge rubber is squeezed. (Finger-tight then ½ additional turn with screwdriver, plier, etc). This will ensure there are no air leaks. Check all gaskets and replace any questionable ones.
- 3.6.3 Mount the calibration orifice tank with the No. 18 resistance plate in place on the sampler.
- 3.6.4 Perform a leak check.

WARNING: Never run the motor for greater than 30 seconds with the orifice blocked to avoid overheating.

WARNING: Never try this leak test procedure with a manometer connected to the side tap on the calibration orifice or the blower motor. Liquid from the manometer could be drawn into the system and cause motor damage.

- 3.6.4.1 Turn on the sampler.
- 3.6.4.2 Cover the hole on top of the orifice and the pressure tap with your hands.
- 3.6.4.3 Listen for a high-pitched squealing sound made by escaping air. If this sound is heard, a leak is present and the top loading adapter hold-down nuts need to be re-tightened. All leaks must be eliminated before proceeding with the calibration. When the system is determined to be leak-free, turn off the sampler.
- 3.6.5 Assemble the manometer according to manufacturer instructions (attached).
- 3.6.6 Inspect the connecting tubing of the manometer for crimps or cracks.
- 3.6.7 Connect one leg of the water manometer to the pressure tap of the calibration orifice using the length of rubber tubing. Leave the other side of the manometer open to atmosphere. Both valves on the manometer have to be open for the liquid to flow freely. To read the manometer, sum the displacement of the liquid (one side goes up, one side goes down) on both sides of the manometer. The manometer must be held or mounted vertically to insure accurate readings.
- 3.6.8 Turn the air sampler on and after five minutes to allow stabilization, record the water manometer reading in the “Total in. H₂O” column, and the rotometer reading in the “I” column of the PM 2.5 Calibration Form.

- 3.6.9 Repeat steps 3.5.4 – 3.5.8 for the remaining resistance plates (13, 10, 7 and 5).
- 3.6.10 Turn the sampler off and remove the orifice tank.
- 3.6.11 Reinstall the anemometer probe, being sure to rotate the probe such that the scribed axial line is “up” (facing flow).
- 3.7 Calculate Calibration Linear Regression
- 3.7.1 As the ΔH and I columns are populated, the electronic version of the PM 2.5 calibration form will automatically calculate the slope (mhv), intercept (bhv) and correlation coefficient (rhv) for the calibration data points.
- A five-point calibration should yield a regression equation with a correlation coefficient of $rhv > 0.990$. All five calibration points should be in the 32 to 46 cfm range, and at least three of the calibration points should be within the acceptable operation limits of 36 to 44 cfm. If all conditions are not met, confer with the Project Manager to determine course of action. A graph is presented at the bottom of the spreadsheet which may show which data points are not sufficiently linear, and need to be re-measured.
- This data is used only to assess the calibration points to see if any should be rerun. It is not used for subsequent data reduction. Average values for temperature and pressure during sampling periods are used for data reduction.
- 3.8 Calculate the Sampler Flow Rate (SFR) and Sampler Set Point (SSP)
- 3.8.1 The electronic version of the PM2.5 calibration form will automatically calculate the SFR and the SSP.
- 3.9 Adjust the MFC to agree with the SSP.
- 3.9.1 Load the sampler with a Micro-Quartz filter.
- 3.9.2 Turn on the sampler and allow it to warm up to normal operating conditions.
- WARNING: No one should adjust or change the rotometer screws or MFC potentiometer set screw without proper training. Do not turn the potentiometer more than a few degrees at a time. Improper adjustments can result in compromise of data, test time, and equipment damage.**
- NOTE: All rotometer readings will be taken by reading the position of the TOP of the red/black float-looking at eye level.**
- 3.9.3 Adjust the MFC set screw (turning potentiometer) until the flow/pressure recorder reads the SSP flow rate by GENTLY loosening the lock nut, adjusting the potentiometer with small adjustments, and GENTLY tightening the lock nut.

- 3.9.4 The sampler should now be sampling at the flow rate, corrected to average monthly meteorological conditions, which will result in the designated flow rate of 40 CFM.

4.0 Equations

4.1 Calibration Equations

- 4.1.1 Calculate the flow rate through the orifice tank during calibration (Q_a) using the following equation.

$$Q_a = \frac{1}{m} * \sqrt{(\Delta H_2O) \frac{T_{cal}}{P_{cal}}} - b$$

Where:

Q_a = actual volumetric flow rate through the transfer standard orifice,
m³/min

ΔH_2O = pressure drop across the orifice, in inches of H₂O as measured by
the manometer

T_{cal} = ambient temperature during calibration, K (K = °C + 273)

P_{cal} = ambient barometric pressure during calibration, mm Hg

b = intercept of the orifice calibration relationship

m = slope of the orifice calibration relationship

- 4.1.2 Convert Q_a to cfm.

$$Q_a (cfm) = Q_a (cmm) * 35.31 \frac{cfm}{cmm}$$

- 4.1.3 Correct the rotometer response to actual conditions for each test calibration point using the following equation.

$$IC = I \sqrt{\frac{T_{cal}}{P_{cal}}}$$

Where:

IC = transformed Rotometer readings

I = Rotometer readings

- 4.1.4 Calculating the set points

- 4.1.4.1 Calculate and record the sampler adjusted set point flow rate (SFR) in cfm.

$$SFR = 40 \left(\left(\frac{P_m}{P_{cal}} \right) \left(\frac{T_{cal}}{T_m} \right) \right)$$

Where:

SFR = sampler's monthly adjusted set point flow rate, ccm

40 = designed sampling flow rate of PM 2.5 samplers in cfm

P_m = monthly average barometric pressure, mm Hg

P_{cal} = actual ambient barometric pressure during calibration, mm Hg

T_m = monthly average temperature, K

T_{cal} = actual ambient temperature during calibration, K

1.1.1.1 Calculate and record the sampler adjusted set point (SSP) in cfm.

$$SSP = (mhv * SFR + bhv) \left(\sqrt{\frac{P_{cal}}{T_{cal}}} \right)$$

Where :

SSP = sampler set point

mhv = slope of sampler from hi vol calibration

SFR = sampler's monthly adjusted set point flow rate

bhv = intercept of sampler from hi vol calibration

P_{cal} = actual ambient barometric pressure during calibration, mm Hg

T_{cal} = actual ambient temperature during calibration, K

The SSP is the design operating flow rate of the PM 2.5 High Volume Sampler of 40 cfm, corrected to the current ambient temperature and barometric pressure.

PROCEDURE 5.2

ONE POINT FLOW AUDIT FOR PM 2.5 AIR MONITORING

1.0 ONE POINT FLOW AUDIT

1.1 Summary

During the check, with a filter in place, the orifice (without the restrictive plates) is mounted to the sampler inlet. The pressure drop across the orifice as measured by a manometer in mm Hg is converted to a flow rate in cmm using the slope and intercept of the orifice calibration curve and corrected to the temperature and pressure at the time of the check (Q_{aofa}). The sampler flow rate in cfm is converted to actual conditions using the slope and intercept of the hi-volume calibration curve and corrected to the temperature and pressure at the time of the check (Q_{ahvfa}). The orifice is then removed and the flow rate is measured under normal conditions. The percent difference and corrected flow rate is then calculated and compared to control limits. The sampler set point is then determined for the next sampling period.

1.2 Frequency

1.2.1 The QC flow check should be performed at least monthly.

1.3 Equipment and Materials

1.3.1 Orifice transfer standard with calibration traceable to NIST.

1.3.2 Orifice standard Certificate of Conformance

1.3.3 A water or oil manometer, with a 0-400 mm (0-16") range and a minimum scale division of 2 mm (0.1").

1.3.4 Latest PM 2.5 Calibration forms and information.

1.3.5 One Point Flow Audit Form.

1.3.6 Temperature and barometric pressure at the time of the flow check.

1.4 Pre-Check

1.4.1 On the One Point Flow Check Form, record:

1.4.1.1 The project name, location, date, and operator name.

1.4.1.2 Instrument information:

1.4.1.2.1 PM 2.5 inlet

1.4.1.2.2 MFC serial number

1.4.1.2.3 Calibrator Orifice Serial No.

1.4.1.3 The barometric pressure in in. Hg and the ambient temperature in Celsius and at the time of the calibration. The electronic spreadsheet will then calculate the barometric pressure in mm Hg and the temperature in Kelvin.

- 1.4.1.4 The average monthly barometric pressure in in. Hg and the average monthly temperature in Celsius for the next sampling period. The electronic spreadsheet will then automatically calculate the barometric pressure in mm Hg and the temperature in Kelvin. These are the values required to calculate the sampler flow rate (SFR) and sampler set point (SSP).

Average Monthly Temperature and Pressure

Month	Air Temp	Air Temp	Stn Pres
	(F)	(C)	(in)
January	28	-2	29
February	28	-2	29
March	43	9	29
April	58	15	29
May	69	21	29
June	78	25	29
July	77	25	29
August	80	26	29
September	70	21	29
October	59	15	29
November	41	5	29
December	39	4	29

- 1.4.1.5 The “Orifice Calibration Curve relationship” (slope, intercept and correlation coefficient) values, which are found in the Certificate of Conformance. These values are tabulated on the third sheet of the Certificate of Conformance (Sheet 2 of 5). Use the slope, intercept and correlation coefficient associate with the Q actual (Q_a) values for PM 2.5 sampling. Do not use the Q_{std} values.

1.5 Data Collection

- 1.5.1 Place a clean quartz filter into the 8X10 filter holder.
- 1.5.2 Mount the 8X10 Adapter Plate supplied with the Calibration Kit to the 8X10 Filter Holder Assembly. Make certain that the Adapter Plate is firmly tightened onto the Filter Holder Assembly so that the sponge rubber is squeezed. (Finger-tight then ½ additional turn with screwdriver, plier, etc). This will ensure there are no air leaks. Check all gaskets and replace any questionable ones.
- 1.5.3 Mount the same calibration orifice tank that was used to calibrate the sampler, but do not use the resistance plates.
- 1.5.4 Perform a leak check.

WARNING: Never run the motor for greater than 30 seconds with the orifice blocked to avoid overheating.

WARNING: Never try this leak test procedure with a manometer connected to the side tap on the calibration orifice or the blower motor. Liquid from the manometer could be drawn into the system and cause motor damage.

- 1.5.4.1 Turn on the sampler.
- 1.5.4.2 Cover the hole on top of the orifice and the pressure tap with your hands.
- 1.5.4.3 Listen for a high-pitched squealing sound made by escaping air. If this sound is heard, a leak is present and the top loading adapter hold-down nuts need to be re-tightened. All leaks must be eliminated before proceeding with the check. When the system is determined to be leak-free, turn off the sampler.
- 1.5.5 Assemble the manometer according to manufacturer instructions (attached).
- 1.5.6 Inspect the connecting tubing of the manometer for crimps or cracks.
- 1.5.7 Connect one leg of the water manometer to the pressure tap of the calibration orifice using the length of rubber tubing. Leave the other side of the manometer open to atmosphere. Both valves on the manometer have to be open for the liquid to flow freely. To read the manometer, sum the displacement of the liquid (one side goes up, one side goes down) on both sides of the manometer. The manometer must be held or mounted vertically to insure accurate readings.
- 1.5.8 Turn the air sampler on and after five minutes to allow stabilization, record the water manometer reading in the "Total in. H₂O" column, and the rotometer reading in the "Ifa" column of the PM 2.5 One Point Flow Audit Form.
- 1.5.9 Turn the sampler off, remove the Calibration Orifice tank, and leave the filter in place.
- 1.5.10 Turn the sampler on and record the rotometer reading in the "Iwocofa" column of the One Point Flow Audit form.
- 1.5.11 Turn the sampler off.
- 1.5.12 The electronic version of the One Point Audit Form will automatically calculate the percent difference and the corrected flow rate. If the percent difference is greater than 7% the sampler fails the check and must be recalibrated. If the corrected flow rate is less than 36 or greater than 44 the sampler fails the check and must be recalibrated.
- 1.6 Calculate the SFR and SSP for the next sampling period
 - 1.6.1 The electronic version of the One Point Flow Audit Form will automatically calculate the SFR and the SSP.
- 1.7 Adjust the MFC to agree with the SSP.

- 1.7.1 Turn on the sampler and allow it to warm up to normal operating conditions.

WARNING: No one should adjust or change the rotometer screws or MFC potentiometer set screw without proper training. Do not turn the potentiometer more than a few degrees at a time. Improper adjustments can result in compromise of data, test time, and equipment damage.

NOTE: All rotometer readings will be taken by reading the position of the TOP of the red/black float-looking at eye level.

- 1.7.2 Adjust the MFC set screw (turning potentiometer) until the flow/pressure recorder reads the SSP flow rate by GENTLY loosening the lock nut, adjusting the potentiometer with small adjustments, and GENTLY tightening the lock nut.
- 1.7.3 The sampler should now be sampling at the designed flow rate of 40 cfm corrected to current meteorological conditions.

1.8 One Check Flow Audit Equations

- 1.8.1 Calculate the flow through the orifice at ambient temperature and pressure at the time of the check in cfm.

$$Q_{aofa} = \left(\frac{1}{m} * \sqrt{\Delta H_2O * \frac{T_{chk}}{P_{chk}} - b} \right) * \frac{cfm}{cmm}$$

Where:

Q_{aofa} = actual volumetric flow rate as indicated by the transfer standard orifice, m³/min at ambient temperature and pressure at the time of the check

ΔH_2O = pressure drop across the orifice, in. H₂O as measured by the manometer

T_{chk} = ambient temperature during the check, K (K = °C + 273)

P_{chk} = ambient barometric pressure during the check, mm Hg

b = intercept of the orifice calibration relationship

m = slope of the orifice calibration relationship

$$\frac{cfm}{cmm} = 35.31$$

- 1.8.2 Calculate the flow through the MFC at ambient temperature and pressure at the time of the check.

$$Q_{ahvaf} = \frac{1}{mhv} * \sqrt{I_f * \frac{T_{chk}}{P_{chk}} - bhv}$$

Where:

Q_{ahvaf} = actual volumetric flow rate as indicated by the rotometer, m³/min at ambient temperature and pressure at the time of the check

ΔH_2O = pressure drop across the orifice, in. H₂O as measured by the manometer.

T_{chk} = ambient temperature during the check, K ($K = ^\circ C + 273$).

P_{chk} = ambient barometric pressure during the check, mm Hg.

bhv = intercept of the MFC calibration relationship.

mhv = slope of the MFC calibration relationship.

- 1.8.3 Calculate the % difference between the Q_{aofa} and the Q_{ahvfa} .

$$\% Diff = \frac{Q_{ahvfa} - Q_{aofa}}{Q_{aofa}} * 100$$

The percent difference should be $\leq 7\%$.

- 1.8.4 Calculate the corrected flow rate.

$$Corrected Flow Rate = Q_{ahvfa} * \frac{100 - \% diff}{100}$$

The corrected flow rate should be 40 cfm $\pm 10\%$, or between 36 and 44 cfm.

PROCEDURE 5.3

SAMPLING PROCEDURE FOR PM 2.5 AIR MONITORING

1.0 PURPOSE

1.0 To describe the procedures for performing PM 2.5 sampling.

2.0 RESPONSIBILITY

2.1 The Project Manager and Site Coordinator are responsible for assuring that this procedure is implemented.

2.2 Survey team personnel are responsible for following this procedure.

3.0 PROCEDURE

3.1 Perform the one point flow audit procedure if necessary.

3.2 Equipment and Materials

3.2.1 Quartz filter, pre-numbered.

3.2.2 PM 2.5 Field Data Form

3.2.3 Average temperature in Celsius and average pressure in in. Hg for the month in which the sampling took place.

Average Monthly Temperature and Pressure

Month	Air Temp (F)	Air Temp (C)	Stn Pres (in)
January	28	-2	29
February	28	-2	29
March	43	9	29
April	58	15	29
May	69	21	29
June	78	25	29
July	77	25	29
August	80	26	29
September	70	21	29
October	59	15	29
November	41	5	29
December	39	4	29

3.3 Pre-Monitoring

3.3.1 On the Field Data Sheet record:

3.3.1.1 The project name, station location, date, and the name of the operator loading the filter onto the sampler.

3.3.1.2 Sampler model, MFC serial number, and filter number.

3.3.1.3 The average temperature in degrees Celsius and Pressure in in. Hg for the sampling period as measured by the meteorological station.

3.3.1.4 The calibration curve relationships from the latest calibration.

3.3.1.5 The Sampler Flow Rate and Sampler Set Point from the latest One Point Flow Audit or the latest calibration.

3.3.2 Inspect the filter

3.3.2.1 Backlight each filter to inspect for pinholes, particles, or other visible imperfections.

3.4 Monitoring

3.4.1 Loosen the nuts that secure the inlet to the base and gently tilt back the inlet to allow access to the filter support screen.

3.4.2 Examine the filter support screen. If the screen appears dirty, wipe it clean.

3.4.3 Center the filter onto the filter holder, rough side up.

3.4.4 Tighten the thumb nuts to hold the filter securely. Check that the gasket is in good condition and has not deteriorated.

Caution: Tighten the thumb nuts evenly on alternate corners to properly align and seat the gasket. The nuts should be only hand-tightened because too much compression can damage the sealing gasket.

3.4.5 Lower the sample inlet. Secure the sample inlet to the sampler base. Open the front door of the sampler and examine the flow controller. Remove any moisture inside by wiping it with a clean cloth.

3.4.6 Energize the sampler. Allow for warm-up.

3.4.7 Observe proper SSP and adjust the MFC constant flow potentiometer if necessary to achieve the SSP.

3.4.8 Record the start time and the flow rate.

3.4.9 Secure the shelter.

3.5 Post Monitoring

3.5.1 Record the rotometer reading in column I of the PM 2.5 Field Data Form.

3.5.2 Indicate on the form whether the rotometer reading is within 10% of the Sampler Set Point.

3.5.3 De-energize the sampler

3.5.4 Remove the filter

3.5.5 Record the Sample Stop Time and calculate the elapsed time in minutes.

3.5.6 Check the porous disk

3.5.6.1 Remove the outer clamp ring (the "round cake mold pan" in which the porous disc rests) by loosening the four spring-loaded knurled finger tightening nuts

3.5.6.2 The white porous disc gets dark from the larger than 2.5 micron particles adhering to it. Wipe it with a rag. Then rub a finger over it. If it feels wet, close the cartridge. If it feels dry, re-saturate by adding more oil.

WARNING: Do NOT over-wet or it will become “super-saturated” and leak/spill the oil all over during reassembly of the PM2.5 cartridge back into the shelter assembly.

APPENDIX I

FIELD DATA FORMS



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A1	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	713282	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.2890 4/27/2018
Intercept (bhv) =	12.9002 4/27/2018
Correlation Coefficient (rhv) =	-0.9996 4/27/2018

Set Points During Sampling Period	
SFR =	38.42 7/25/2018
SSP =	38.4 7/25/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading		
		27031.1	26353.9	677.2	
Start Date/Time	7/25/18 9:39	Stop Date/Time	8/22/18 14:57	Elapsed Time (min)	40,632
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	38	Avg Flow Rate (cfm)	38

I	I	I
cfm	ml/min	total ml
38	1,082,128	43,969,036,800

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -1.12%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A2	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	710989	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3609 4/27/2018
Intercept (bhv) =	9.4107 4/27/2018
Correlation Coefficient (rhv) =	-0.9997 4/27/2018

Set Points During Sampling Period	
SFR =	38.22 7/25/2018
SSP =	37.2 7/25/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading		
		24037.1	23358.6	678.5	
Start Date/Time	7/25/18 9:04	Stop Date/Time	8/22/18 15:32	Elapsed Time (min)	40,710
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	36	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,037,105	42,220,524,500

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -3.36%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A3	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/26/2018
MFC Serial No.:	714198	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.23	Corrected Avg Monthly Temperature (deg. K)	298.39

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3554		3/21/2018
Intercept (bhv) =	10.0780		3/21/2018
Correlation Coefficient (rhv) =	-0.9991		3/21/2018

Set Points During Sampling Period			
SFR =	38.39		7/26/2018
SSP =	38.0		7/26/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	28808.2	28156.8	651.4
Start Date/Time	7/26/18 7:18	Stop Date/Time	8/22/18 11:13	Elapsed Time (min)
				39,084
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,061,882	41,502,586,200

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -2.63%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A4	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/26/2018
MFC Serial No.:	714199	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.23	Corrected Avg Monthly Temperature (deg. K)	298.39

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3375 4/25/2018
Intercept (bhv) =	10.7569 4/25/2018
Correlation Coefficient (rhv) =	-0.9991 4/25/2018

Set Points During Sampling Period	
SFR =	38.39 7/26/2018
SSP =	38.0 7/26/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	29398.3	28746.5	651.8
Start Date/Time	7/26/18 7:40	Stop Date/Time	8/22/18 11:30	Elapsed Time (min)
				39,108
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	38	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,075,757	42,070,704,800

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 0.05%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A5	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	714200	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3669		3/22/2018
Intercept (bhv) =	9.1541		3/22/2018
Correlation Coefficient (rhv) =	-0.9995		3/22/2018

Set Points During Sampling Period			
SFR =	38.54		7/25/2018
SSP =	37.2		7/25/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		Hr meter @ collection	Hr meter @ loading	
Start Date/Time	7/25/18 11:10	Stop Date/Time	8/22/18 10:54	28007.2	27357.2	650.0
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	37	Elapsed Time (min)		39,000
				Avg Flow Rate (cfm)		37

I	I	I
cfm	ml/min	total ml
37	1,051,121	40,993,732,500

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -0.64%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A6	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	714201	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3921		8/2/2018
Intercept (bhv) =	8.8127		8/2/2018
Correlation Coefficient (rhv) =	-0.9991		8/2/2018

Set Points During Sampling Period			
SFR =	38.41		7/25/2018
SSP =	37.4		7/25/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	28545.7	27869.5	676.2
Start Date/Time	7/25/18 10:15	Stop Date/Time	8/22/18 14:29	Elapsed Time (min)
				40,572
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	39	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,082,270	43,909,853,500

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 4.17%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A7</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>7/25/2018</u>
MFC Serial No. <u>714202</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>8/22/2018</u>

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.09</u>	Corrected Avg Monthly Pressure (mm Hg)	<u>764.286</u>
Avg Monthly Temp (deg. C)	<u>25.25</u>	Corrected Avg Monthly Temperature (deg. K)	<u>298.41</u>

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	<u>0.4317</u> 4/26/2018
Intercept (bhv) =	<u>7.0777</u> 4/26/2018
Correlation Coefficient (rhv) =	<u>-0.9992</u> 4/26/2018

Set Points During Sampling Period	
SFR =	<u>38.73</u> 7/25/2018
SSP =	<u>37.9</u> 7/25/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading	
<u>7/25/18 13:06</u>	<u>8/22/18 16:06</u>	<u>29406.8</u>	<u>28731.8</u>	<u>675.0</u>
Start Date/Time	Stop Date/Time	Elapsed Time (min)	<u>40,500</u>	
Flow Rate (cfm) ²	Flow Rate (cfm) ¹	Avg Flow Rate (cfm)	<u>36</u>	

I	I	I
cfm	ml/min	total ml
<u>36</u>	<u>1,032,857</u>	<u>41,830,707,700</u>

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -7.77%

circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A8	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	714203	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3335 4/26/2018
Intercept (bhv) =	10.8380 4/26/2018
Correlation Coefficient (rhv) =	-0.9998 4/26/2018

Set Points During Sampling Period	
SFR =	38.85 7/25/2018
SSP =	37.9 7/25/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		* Hr meter @ collection		Hr meter @ loading	
Start Date/Time	7/25/18 11:39	Stop Date/Time	8/22/18 16:31	26708.1	26031.4	676.7	
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	39	Elapsed Time (min)	40,612		
				Avg Flow Rate (cfm)	38		

* Hr meter malfunctioning; used Start-End of sample period (minus downtime) to calculate elapsed time & total volume of air sampled 676.9

I	I	I
cfm	ml/min	total ml
38	1,088,641	44,211,895,100

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 2.93%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A9	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/26/2018
MFC Serial No.:	714204	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.23	Corrected Avg Monthly Temperature (deg. K)	298.39

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3909 4/27/2018
Intercept (bhv) =	7.9088 4/27/2018
Correlation Coefficient (rhv) =	-0.9999 4/27/2018

Set Points During Sampling Period	
SFR =	38.89 7/26/2018
SSP =	36.8 7/26/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	28672.9	28020.6	652.3	
Start Date/Time	7/26/18 9:13	Stop Date/Time	8/22/18 13:27	Elapsed Time (min)	39,138
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,044,608	40,883,886,300

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 0.60%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A10	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/26/2018
MFC Serial No.:	714205	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.23	Corrected Avg Monthly Temperature (deg. K)	298.39

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3411 4/26/2018
Intercept (bhv) =	10.3101 4/26/2018
Correlation Coefficient (rhv) =	-0.9996 4/26/2018

Set Points During Sampling Period	
SFR =	38.61 7/26/2018
SSP =	37.501 7/26/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading	
		29312.7	28659.5	653.2
Start Date/Time	7/26/18 8:45	Stop Date/Time	8/22/18 14:00	Elapsed Time (min)
				39,192
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)
				37

I	I	I
cfm	ml/min	total ml
37	1,054,803	41,339,821,000

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -1.33%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A11	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	714206	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3642 4/19/2018
Intercept (bhv) =	9.4066 4/19/2018
Correlation Coefficient (rhv) =	-0.9994 4/19/2018

Set Points During Sampling Period	
SFR =	38.97 7/25/2018
SSP =	37.52 7/25/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	29464.1	28794.8	669.3	
Start Date/Time	7/25/18 15:07	Stop Date/Time	8/22/18 12:23	Elapsed Time (min)	40,158
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,055,086	42,370,131,700

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -1.39%
circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A12	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/25/2018
MFC Serial No.:	714207	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.25	Corrected Avg Monthly Temperature (deg. K)	298.41

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.2980 4/25/2018
Intercept (bhv) =	12.4447 4/25/2018
Correlation Coefficient (rhv) =	-0.9990 4/25/2018

Set Points During Sampling Period	
SFR =	39.20 7/25/2018
SSP =	38.2 7/25/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	29337.5	28668.0	669.5	
Start Date/Time	7/25/18 15:32	Stop Date/Time	8/22/18 12:44	Elapsed Time (min)	40,170
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	38	Avg Flow Rate (cfm)	38

I	I	I
cfm	ml/min	total ml
38	1,079,438	43,361,032,200

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -0.63%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A13	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	7/26/2018
MFC Serial No.:	714208	Operator (Filter Collection):	B. Abernathy
		Date:	8/22/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.09	Corrected Avg Monthly Pressure (mm Hg)	764.286
Avg Monthly Temp (deg. C)	25.23	Corrected Avg Monthly Temperature (deg. K)	298.39

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3446 4/25/2018
Intercept (bhv) =	10.5018 4/25/2018
Correlation Coefficient (rhv) =	-0.9995 4/25/2018

Set Points During Sampling Period	
SFR =	38.61 7/26/2018
SSP =	38.0 7/26/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading		
		28872.7	28219.9	652.8	
Start Date/Time	7/26/18 8:20	Stop Date/Time	8/22/18 13:05	Elapsed Time (min)	39,168
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	43	Avg Flow Rate (cfm)	41

I	I	I
cfm	ml/min	total ml
41	1,147,115	44,930,218,200

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** **(N)** **N/A** 13.10%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A1	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	713282	Operator (Filter Collection):	B. Abernathy
		Date:	9/19/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.13	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	25.38	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.2890		4/27/2018
Intercept (bhv) =	12.9002		4/27/2018
Correlation Coefficient (rhv) =	-0.9996		4/27/2018

Set Points During Sampling Period			
SFR =	38.93		8/22/2018
SSP =	38.7		8/22/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		Hr meter @ collection	Hr meter @ loading	
Start Date/Time	8/22/18 15:07	Stop Date/Time	9/19/18 9:38	27697.7	27031.1	666.6
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	42	Elapsed Time (min)		39,996
				Avg Flow Rate (cfm)		40

	I	I	I
	cfm	ml/min	total ml
	40	1,143,151	45,721,471,300

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 8.42%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A2</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>8/22/2018</u>
MFC Serial No. <u>710989</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>9/19/2018</u>

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.13</u>	Corrected Avg Monthly Pressure (mm Hg)	<u>765.302</u>
Avg Monthly Temp (deg. C)	<u>25.38</u>	Corrected Avg Monthly Temperature (deg. K)	<u>298.54</u>

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	<u>0.3609</u> 4/27/2018
Intercept (bhv) =	<u>9.4107</u> 4/27/2018
Correlation Coefficient (rhv) =	<u>-0.9997</u> 4/27/2018

Set Points During Sampling Period	
SFR =	<u>39.03</u> 8/22/2018
SSP =	<u>37.6</u> 8/22/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	<u>24701.8</u>	<u>24037.1</u>	<u>664.7</u>
Start Date/Time <u>8/22/18 15:42</u>	Stop Date/Time <u>9/19/18 8:24</u>	Elapsed Time (min)		<u>39,882</u>
Flow Rate (cfm) ² <u>38</u>	Flow Rate (cfm) ¹ <u>35</u>	Avg Flow Rate (cfm)		<u>36</u>
		100.0%		<u>664.7</u>

I	I	I
cfm	ml/min	total ml
<u>36</u>	<u>1,028,468</u>	<u>41,017,355,500</u>

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -7.01%
 circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A3	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714198	Operator (Filter Collection):	B. Abernathy
		Date:	9/20/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.12	Corrected Avg Monthly Pressure (mm Hg)	765.048
Avg Monthly Temp (deg. C)	25.41	Corrected Avg Monthly Temperature (deg. K)	298.57

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3554		3/21/2018
Intercept (bhv) =	10.0780		3/21/2018
Correlation Coefficient (rhv) =	-0.9991		3/21/2018

Set Points During Sampling Period			
SFR =	38.44		8/22/2018
SSP =	38.3		8/22/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		Hr meter @ collection	Hr meter @ loading	
Start Date/Time	8/22/18 11:23	Stop Date/Time	9/20/18 9:30	29501.5	28808.2	693.3
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	38	Elapsed Time (min)		41,598
				Avg Flow Rate (cfm)		38

I	I	I
cfm	ml/min	total ml
38	1,080,571	44,949,586,900

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -0.84%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A4	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714199	Operator (Filter Collection):	B. Abernathy
		Date:	9/20/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.12	Corrected Avg Monthly Pressure (mm Hg)	765.048
Avg Monthly Temp (deg. C)	25.41	Corrected Avg Monthly Temperature (deg. K)	298.57

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3375 4/25/2018
Intercept (bhv) =	10.7569 4/25/2018
Correlation Coefficient (rhv) =	-0.9991 4/25/2018

Set Points During Sampling Period	
SFR =	38.44 8/22/2018
SSP =	38.3 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30091.7	29398.3	693.4	
Start Date/Time	8/22/18 11:40	Stop Date/Time	9/20/18 9:01	Elapsed Time (min)	41,604
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	38
				100.0%	693.4

I	I	I
cfm	ml/min	total ml
38	1,066,271	44,361,132,800

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -3.42%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A5	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714200	Operator (Filter Collection):	B. Abernathy
		Date:	9/19/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.13	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	25.38	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3669		3/22/2018
Intercept (bhv) =	9.1541		3/22/2018
Correlation Coefficient (rhv) =	-0.9995		3/22/2018

Set Points During Sampling Period			
SFR =	38.24		8/22/2018
SSP =	37.52		8/22/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		Hr meter @ collection	Hr meter @ loading	
Start Date/Time	8/22/18 11:04	Stop Date/Time	9/19/18 12:56	28681.2	28007.2	674.0
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	35	Elapsed Time (min)		40,440
				Avg Flow Rate (cfm)		36

I	I	I
cfm	ml/min	total ml
36	1,026,769	41,522,532,600

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -6.72%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A6</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>8/22/2018</u>
MFC Serial No. <u>714201</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>9/19/2018</u>

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.13</u>	Corrected Avg Monthly Pressure (mm Hg)	<u>765.302</u>
Avg Monthly Temp (deg. C)	<u>25.38</u>	Corrected Avg Monthly Temperature (deg. K)	<u>298.54</u>

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	<u>0.3921</u>	<u>8/2/2018</u>	
Intercept (bhv) =	<u>8.8127</u>	<u>8/2/2018</u>	
Correlation Coefficient (rhv) =	<u>-0.9991</u>	<u>8/2/2018</u>	

Set Points During Sampling Period			
SFR =	<u>38.93</u>	<u>8/22/2018</u>	
SSP =	<u>38.6</u>	<u>8/22/2018</u>	

Start of Current Sampling (loading)		End of Current Sampling (collection)		Hr meter @ collection	Hr meter @ loading	
Start Date/Time	<u>8/22/18 14:39</u>	Stop Date/Time	<u>9/19/18 8:59</u>	<u>29212.1</u>	<u>28545.7</u>	<u>666.4</u>
Flow Rate (cfm) ²	<u>39</u>	Flow Rate (cfm) ¹	<u>38</u>	Elapsed Time (min)		<u>39,984</u>
				Avg Flow Rate (cfm)		<u>38</u>

I	I	I
cfm	ml/min	total ml
<u>38</u>	<u>1,084,818</u>	<u>43,375,378,600</u>

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -1.61%
 circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A7	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714202	Operator (Filter Collection):	B. Abernathy
		Date:	9/19/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.13	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	25.38	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.4317 4/26/2018
Intercept (bhv) =	7.0777 4/26/2018
Correlation Coefficient (rhv) =	-0.9992 4/26/2018

Set Points During Sampling Period	
SFR =	39.11 8/22/2018
SSP =	38.3 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30075.0	29406.8	668.2	
Start Date/Time	8/22/18 16:16	Stop Date/Time	9/19/18 12:26	Elapsed Time (min)	40,092
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	36	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,052,679	42,203,997,300

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -6.13%
circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A8	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714203	Operator (Filter Collection):	B. Abernathy
		Date:	9/19/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.13	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	25.38	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3335 4/26/2018
Intercept (bhv) =	10.8380 4/26/2018
Correlation Coefficient (rhv) =	-0.9998 4/26/2018

Set Points During Sampling Period	
SFR =	39.11 8/22/2018
SSP =	38.2 8/22/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		* Hr meter malfunctioning; used Start-End of sample period (minus downtime) to calculate elapsed time & total volume of air sampled	
Start Date/Time	8/22/18 16:41	Stop Date/Time	9/19/18 16:20	Hr meter @ collection	27191.4
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	38	Hr meter @ loading	26708.1
				Elapsed Time (min)	40,299
				Avg Flow Rate (cfm)	38
					483.3

I	I	I
cfm	ml/min	total ml
38	1,079,155	43,488,868,300

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -0.58%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A9	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714204	Operator (Filter Collection):	B. Abernathy
		Date:	9/20/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.12	Corrected Avg Monthly Pressure (mm Hg)	765.048
Avg Monthly Temp (deg. C)	25.41	Corrected Avg Monthly Temperature (deg. K)	298.57

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3909 4/27/2018
Intercept (bhv) =	7.9088 4/27/2018
Correlation Coefficient (rhv) =	-0.9999 4/27/2018

Set Points During Sampling Period	
SFR =	38.84 8/22/2018
SSP =	37.1 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	29363.8	28672.9	690.9	
Start Date/Time	8/22/18 13:37	Stop Date/Time	9/20/18 8:29	Elapsed Time (min)	41,454
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	37
				100.0%	690.9

I	I	I
cfm	ml/min	total ml
37	1,048,856	43,479,276,500

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -0.22%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A10	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714205	Operator (Filter Collection):	B. Abernathy
		Date:	9/20/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.12	Corrected Avg Monthly Pressure (mm Hg)	765.048
Avg Monthly Temp (deg. C)	25.41	Corrected Avg Monthly Temperature (deg. K)	298.57

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3411 4/26/2018
Intercept (bhv) =	10.3101 4/26/2018
Correlation Coefficient (rhv) =	-0.9996 4/26/2018

Set Points During Sampling Period	
SFR =	38.71 8/22/2018
SSP =	37.8 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30002.6	29312.7	689.9	
Start Date/Time	8/22/18 14:10	Stop Date/Time	9/20/18 7:58	Elapsed Time (min)	41,394
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,059,333	43,850,039,800

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -2.17%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A11	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714206	Operator (Filter Collection):	B. Abernathy
		Date:	9/20/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.12	Corrected Avg Monthly Pressure (mm Hg)	765.048
Avg Monthly Temp (deg. C)	25.41	Corrected Avg Monthly Temperature (deg. K)	298.57

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3642 4/19/2018
Intercept (bhv) =	9.4066 4/19/2018
Correlation Coefficient (rhv) =	-0.9994 4/19/2018

Set Points During Sampling Period	
SFR =	38.69 8/22/2018
SSP =	37.8 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30155.1	29464.1	691.0	
Start Date/Time	8/22/18 12:33	Stop Date/Time	9/20/18 7:29	Elapsed Time (min)	41,460
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	35	Avg Flow Rate (cfm)	36

I	I	I
cfm	ml/min	total ml
36	1,030,875	42,740,069,200

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -7.43%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A12	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	8/22/2018
MFC Serial No.:	714207	Operator (Filter Collection):	B. Abernathy
		Date:	9/19/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.13	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	25.38	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.2980 4/25/2018
Intercept (bhv) =	12.4447 4/25/2018
Correlation Coefficient (rhv) =	-0.9990 4/25/2018

Set Points During Sampling Period	
SFR =	38.69 8/22/2018
SSP =	38.6 8/22/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30007.7	29337.5	670.2	
Start Date/Time	8/22/18 12:54	Stop Date/Time	9/19/18 11:17	Elapsed Time (min)	40,212
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	39	Avg Flow Rate (cfm)	39

I	I	I
cfm	ml/min	total ml
39	1,098,269	44,163,588,800

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 1.11%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
9821 Cogdill Road, Suite 1
Knoxville, TN 37932
(865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A13</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>8/22/2018</u>
MFC Serial No. <u>714208</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>9/19/2018</u>

Average Conditions <u>During</u> Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.13</u>	Corrected Avg Monthly Pressure (mm Hg)	765.302
Avg Monthly Temp (deg. C)	<u>25.38</u>	Corrected Avg Monthly Temperature (deg. K)	298.54

Hi Vol Calibration Curve Relationships (station-specific)		
Slope (mhv) =	<u>0.3446</u>	4/25/2018
Intercept (bhv) =	<u>10.5018</u>	4/25/2018
Correlation Coefficient (rhv) =	<u>-0.9995</u>	4/25/2018

Set Points <u>During</u> Sampling Period		
SFR =	<u>38.84</u>	8/22/2018
SSP =	<u>38.4</u>	8/22/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	<u>29542.0</u>	<u>28872.7</u>	<u>669.3</u>
Start Date/Time	Stop Date/Time	Elapsed Time (min)		
<u>8/22/18 13:15</u>	<u>9/19/18 10:30</u>	<u>40,158</u>		
Flow Rate (cfm) ²	Flow Rate (cfm) ¹	Avg Flow Rate (cfm)		
<u>38</u>	<u>39</u>	<u>39</u>		

I cfm	I ml/min	I total ml
39	1,095,296	43,984,881,800

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 1.67%

circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A1	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	713282	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.2890		4/27/2018
Intercept (bhv) =	12.9002		4/27/2018
Correlation Coefficient (rhv) =	-0.9996		4/27/2018

Set Points During Sampling Period			
SFR =	40.32		9/19/2018
SSP =	39.1		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	28369.6	27697.7	671.9
Start Date/Time	9/19/18 9:50	Stop Date/Time	10/17/18 9:48	Elapsed Time (min)
				40,314
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)
				38

	I	I	I
	cfm	ml/min	total ml
	38	1,077,456	43,436,561,700

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -5.37%

circle Y or N

H₂S reading at collection: <10.0 ppm

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A2	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	710989	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3609 4/27/2018
Intercept (bhv) =	9.4107 4/27/2018
Correlation Coefficient (rhv) =	-0.9997 4/27/2018

Set Points During Sampling Period	
SFR =	40.03 9/19/2018
SSP =	38.1 9/19/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	25375.7	24701.8	673.9	
Start Date/Time	9/19/18 8:32	Stop Date/Time	10/17/18 10:36	Elapsed Time (min)	40,434
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	39	Avg Flow Rate (cfm)	39

I	I	I
cfm	ml/min	total ml
39	1,092,039	44,155,512,600

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 2.28%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A3	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/20/2018
MFC Serial No.:	714198	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.16	Corrected Avg Monthly Pressure (mm Hg)	766.064
Avg Monthly Temp (deg. C)	18.73	Corrected Avg Monthly Temperature (deg. K)	291.89

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.4750 9/20/2018
Intercept (bhv) =	3.3166 9/20/2018
Correlation Coefficient (rhv) =	-0.9993 9/20/2018

Set Points During Sampling Period	
SFR =	40.45 9/20/2018
SSP =	35.8 9/20/2018

		Hr meter @ collection	Hr meter @ loading		
Start of Current Sampling (loading)	End of Current Sampling (collection)	30155.4	29501.5	653.9	
Start Date/Time	9/20/18 11:02	Stop Date/Time	10/17/18 15:40	Elapsed Time (min)	39,234
Flow Rate (cfm) ²	36	Flow Rate (cfm) ¹	39	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,059,333	41,561,880,000

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A 8.88%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A4</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>9/20/2018</u>
MFC Serial No. <u>714199</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>10/17/2018</u>

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.16</u>	Corrected Avg Monthly Pressure (mm Hg)	<u>766.064</u>
Avg Monthly Temp (deg. C)	<u>18.73</u>	Corrected Avg Monthly Temperature (deg. K)	<u>291.89</u>

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	<u>0.3375</u> 4/25/2018
Intercept (bhv) =	<u>10.7569</u> 4/25/2018
Correlation Coefficient (rhv) =	<u>-0.9991</u> 4/25/2018

Set Points During Sampling Period	
SFR =	<u>40.45</u> 9/20/2018
SSP =	<u>38.8</u> 9/20/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading	
		<u>30746.5</u>	<u>30091.7</u>	<u>654.8</u>
Start Date/Time <u>9/20/18 9:10</u>	Stop Date/Time <u>10/17/18 15:56</u>	Elapsed Time (min)		<u>39,288</u>
Flow Rate (cfm) ² <u>39</u>	Flow Rate (cfm) ¹ <u>37</u>	Avg Flow Rate (cfm)		<u>38</u>

I	I	I
cfm	ml/min	total ml
<u>38</u>	<u>1,073,350</u>	<u>42,169,777,600</u>

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -4.66%

circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A5	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714200	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3886		9/19/2018
Intercept (bhv) =	7.4520		9/19/2018
Correlation Coefficient (rhv) =	-0.9992		9/19/2018

Set Points During Sampling Period			
SFR =	40.68		9/19/2018
SSP =	36.9		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	29349.0	28681.2	667.8
Start Date/Time	9/19/18 15:47	Stop Date/Time	10/17/18 8:55	Elapsed Time (min)
				40,068
Flow Rate (cfm) ²	37	Flow Rate (cfm) ¹	39	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,074,341	43,046,701,600

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A 5.75%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A6	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714201	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3921		8/2/2018
Intercept (bhv) =	8.8127		8/2/2018
Correlation Coefficient (rhv) =	-0.9991		8/2/2018

Set Points During Sampling Period			
SFR =	40.11		9/19/2018
SSP =	39.2		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	29885.0	29212.1	672.9
Start Date/Time	9/19/18 9:17	Stop Date/Time	10/17/18 10:07	Elapsed Time (min)
				40,374
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	35	Avg Flow Rate (cfm)
				37

I	I	I
cfm	ml/min	total ml
37	1,050,272	42,403,675,300

Is the collection flow rate¹ within 10% of the loading flow rate²? Y **N** N/A -10.67%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A7	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714202	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.4317		4/26/2018
Intercept (bhv) =	7.0777		4/26/2018
Correlation Coefficient (rhv) =	-0.9992		4/26/2018

Set Points During Sampling Period			
SFR =	40.68		9/19/2018
SSP =	39.1		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	30743.0	30075.0	668.0
Start Date/Time	9/19/18 12:37	Stop Date/Time	10/17/18 8:37	Elapsed Time (min)
				40,080
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	36	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,062,731	42,594,268,600

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -7.83%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A8	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714203	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3335		4/26/2018
Intercept (bhv) =	10.8380		4/26/2018
Correlation Coefficient (rhv) =	-0.9998		4/26/2018

Set Points During Sampling Period			
SFR =	41.08		9/19/2018
SSP =	38.7		9/19/2018

Start of Current Sampling (loading)		End of Current Sampling (collection)		*	Hr meter @ collection	Hr meter @ loading	
Start Date/Time	9/19/18 16:27	Stop Date/Time	10/17/18 9:19		27834.2	27191.4	642.8
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	34		Elapsed Time (min)		39,868
					Avg Flow Rate (cfm)		36

* Hr meter malfunctioning; used Start-End of sample period (minus downtime) to calculate elapsed time & total volume of air sampled 664.5

I	I	I
cfm	ml/min	total ml
36	1,029,459	41,042,469,700

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** **(N)** **N/A** -12.17%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A9	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/20/2018
MFC Serial No.:	714204	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.16	Corrected Avg Monthly Pressure (mm Hg)	766.064
Avg Monthly Temp (deg. C)	18.73	Corrected Avg Monthly Temperature (deg. K)	291.89

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3909 4/27/2018
Intercept (bhv) =	7.9088 4/27/2018
Correlation Coefficient (rhv) =	-0.9999 4/27/2018

Set Points During Sampling Period	
SFR =	40.15 9/20/2018
SSP =	37.7 9/20/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading		
		30018.4	29363.8	654.6	
Start Date/Time	9/20/18 8:41	Stop Date/Time	10/17/18 15:14	Elapsed Time (min)	39,276
Flow Rate (cfm) ²	38	Flow Rate (cfm) ¹	37	Avg Flow Rate (cfm)	37

I	I	I
cfm	ml/min	total ml
37	1,057,209	41,522,959,100

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -1.78%
 circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A10	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/20/2018
MFC Serial No.:	714205	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.16	Corrected Avg Monthly Pressure (mm Hg)	766.064
Avg Monthly Temp (deg. C)	18.73	Corrected Avg Monthly Temperature (deg. K)	291.89

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	0.3411 4/26/2018
Intercept (bhv) =	10.3101 4/26/2018
Correlation Coefficient (rhv) =	-0.9996 4/26/2018

Set Points During Sampling Period	
SFR =	39.94 9/20/2018
SSP =	38.3 9/20/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading	
Start Date/Time	9/20/18 8:10	30655.1	30002.6	652.5
Stop Date/Time	10/17/18 12:42	Elapsed Time (min)		39,150
Flow Rate (cfm) ²	38	Avg Flow Rate (cfm)		37

I	I	I
cfm	ml/min	total ml
37	1,051,829	41,179,115,800

Is the collection flow rate¹ within 10% of the loading flow rate²? **Y** N N/A -5.98%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name: <u>ENG-WES</u>	Filter No. <u>TFAQ102</u>
Station Location: <u>A11</u>	Operator (Filter Loading): <u>B. Abernathy</u>
Sampler Model: <u>PM2.5</u>	Date: <u>9/20/2018</u>
MFC Serial No. <u>714206</u>	Operator (Filter Collection): <u>B. Abernathy</u>
	Date: <u>10/17/2018</u>

Average Conditions <u>During</u> Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	<u>30.16</u>	Corrected Avg Monthly Pressure (mm Hg)	766.064
Avg Monthly Temp (deg. C)	<u>18.73</u>	Corrected Avg Monthly Temperature (deg. K)	291.89

Hi Vol Calibration Curve Relationships (station-specific)	
Slope (mhv) =	<u>0.3642</u> 4/19/2018
Intercept (bhv) =	<u>9.4066</u> 4/19/2018
Correlation Coefficient (rhv) =	<u>-0.9994</u> 4/19/2018

Set Points <u>During</u> Sampling Period	
SFR =	<u>39.94</u> 9/20/2018
SSP =	<u>38.3</u> 9/20/2018

Start of Current Sampling (loading)	End of Current Sampling (collection)	Hr meter @ collection	Hr meter @ loading	
		<u>30807.5</u>	<u>30155.1</u>	<u>652.4</u>
Start Date/Time <u>9/20/18 7:42</u>	Stop Date/Time <u>10/17/18 12:12</u>	Elapsed Time (min) <u>39,144</u>		
Flow Rate (cfm) ² <u>38</u>	Flow Rate (cfm) ¹ <u>38</u>	Avg Flow Rate (cfm) <u>38</u>		

I cfm	I ml/min	I total ml
38	1,080,712	42,303,408,200

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -0.86%

circle Y or N

H ₂ S reading at collection:	<u><10.0 ppm</u>
---	---------------------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A12	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714207	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.2980		4/25/2018
Intercept (bhv) =	12.4447		4/25/2018
Correlation Coefficient (rhv) =	-0.9990		4/25/2018

Set Points During Sampling Period			
SFR =	40.66		9/19/2018
SSP =	38.9		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	30676.5	30007.7	668.8
Start Date/Time	9/19/18 11:29	Stop Date/Time	10/17/18 8:15	Elapsed Time (min)
				40,128
Flow Rate (cfm) ²	39	Flow Rate (cfm) ¹	38	Avg Flow Rate (cfm)
				38

I	I	I
cfm	ml/min	total ml
38	1,089,491	43,719,081,700

Is the collection flow rate¹ within 10% of the loading flow rate²? Y N N/A -2.44%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____



PM2.5 FIELD DATA FORM

Auxier & Associates, Inc.
 9821 Cogdill Road, Suite 1
 Knoxville, TN 37932
 (865) 675-3669

Project Name:	ENG-WES	Filter No.:	TFAQ102
Station Location:	A13	Operator (Filter Loading):	B. Abernathy
Sampler Model:	PM2.5	Date:	9/19/2018
MFC Serial No.:	714208	Operator (Filter Collection):	B. Abernathy
		Date:	10/17/2018

Average Conditions During Sampling Period (from met tower data)			
Avg Monthly Pressure (in. Hg)	30.15	Corrected Avg Monthly Pressure (mm Hg)	765.81
Avg Monthly Temp (deg. C)	19.03	Corrected Avg Monthly Temperature (deg. K)	292.19

Hi Vol Calibration Curve Relationships (station-specific)			
Slope (mhv) =	0.3446		4/25/2018
Intercept (bhv) =	10.5018		4/25/2018
Correlation Coefficient (rhv) =	-0.9995		4/25/2018

Set Points During Sampling Period			
SFR =	40.53		9/19/2018
SSP =	38.9		9/19/2018

		Hr meter @ collection	Hr meter @ loading	
Start of Current Sampling (loading)	End of Current Sampling (collection)	30217.0	29542.0	675.0
Start Date/Time	Stop Date/Time	Elapsed Time (min)		40,500
9/19/18 10:41	10/17/18 14:50	Avg Flow Rate (cfm)		36
Flow Rate (cfm) ²	Flow Rate (cfm) ¹			99.8%
39	33			676.1

I	I	I
cfm	ml/min	total ml
36	1,017,424	41,205,684,100

Is the collection flow rate¹ within 10% of the loading flow rate²? Y **N** N/A -15.08%

circle Y or N

H ₂ S reading at collection:	<10.0 ppm
---	-----------

Reviewed by: _____

APPENDIX J

CHAINS OF CUSTODY



This form can be completed using Adobe Acrobat.

For your convenience, record canister #'s here

LONG TERM Radon Gas INSTRUCTIONS

91 to 365 Days Exposure Period

Get Results at: <https://InspectUSA.com/results> (with serial # & site zip code)

Canister 1#: _____

Canister 2#: _____

Canister 3#: _____

DO NOT OPEN DEVICE UNTIL YOU ARE READY TO START TEST!

Instructions are provided to you with specific steps that must be followed. Inspect USA, National Safety Products, Accustar Labs, or any of its affiliates, cannot provide any warranty remedy to you for any claims, which arise due to the failure to follow instructions.

1. Check the expiration date on each device. Start your test before the expiration date or results are invalid.
2. When you are ready to start the test, cut or tear open the sealed bag that contains the black device; discard the sorbit (little cloth looking bag). As soon as you open the bag the device is "ON" and the test has begun. Do NOT remove the VOID sticker or open the black plastic housing or results will be invalid. Save the bag, this sheet & mailing envelope for returning to lab.
3. Write each device number (or place bar code) along with your name, test address, and email address on the INFORMATION FORM below. Write in the test BEGINNING date! Also indicate the location, floor level & the name of room (IE basement, living room, bedroom etc) where the device is being exposed.
4. PLACE THE RADON DEVICE. Device should be placed in the lowest level of the house that is regularly used for 8-10 hours per week. If you are making a follow-up measurement, the US EPA recommends placing a device on each level that is used for living space. Do NOT test in garage, porch, kitchen, closet, bathroom, furnace room, laundry room, root cellar, crawl space or sump. DO NOT place canisters where they will be exposed to high humidity &/or noticeable drafts from open doors, windows, fireplace, heat/air conditioning vents etc. Place each canister at least 3' from exterior doors or windows & at least 2' off the floor & ceiling. Leave each device in place & undisturbed for at least 91 days and up to 1 year.
5. END THE RADON TEST. Place device back in the bag (or use a zip lock bag), write the test ENDING date on the INFORMATION FORM below (necessary for analysis). Make sure the INFORMATION FORM is complete and LEGIBLE.
6. Record the device number(s) for your reference and ability to retrieve results online. Online results are typically available within 14 to 21 days of the lab receiving the device(s). Get Results at: <https://InspectUSA.com/results>
7. Place the device(s) & information form in the mailing package. Write your return address & seal the mailing package closed.

Affix proper postage! Return IMMEDIATELY to: RADON LAB, 2 Saber Way, Ward Hill, MA 01835

We recommend getting DELIVERY CONFIRMATION

Devices must be returned within 8 days of ending the test.

If delivery of your kit is delayed more than 8 days or lost, we will not be responsible for invalid results or for a free replacement kit.

Reports are emailed within 2-3 weeks after we receive your devices.

email: results@InspectUSA.com

Get Results: <https://InspectUSA.com/results> (with serial # & site zip code)



CUT HERE

INFORMATION FORM

CUT HERE

Email Report To: (PRINT)		Test site address: (zip code needed for online results)	
Company: Auxier & Associates, Inc.		Name: West Lake Landfill	
Name: Cecilia Greene, Marsha Joseph		Address: 13570 St. Charles Rock Road	
Address: 9821 Cogdill Road, Suite 1		City, State, Zip: Bridgeton, MO 63044	
City, State, Zip: Knoxville, TN 37932		<input type="checkbox"/> Check here if canisters were placed 4" apart	
eMail address: cgreene@auxier.com, mjoseph@auxier.com		<input type="checkbox"/> Check here if this test is a Post Mitigation test	
Tech name & Certification # (if required):			
3814932	*3814936*	*3814929*	
Floor level:	Floor level:	Floor level:	
Name of area: A4	Name of area: A5	Name of area: A6	
Date & Time Opened: 8/21/18 1123	Date & Time Opened: 8/21/18 1138	Date & Time Opened: 8/21/18 1113	
Date & Time Closed: 11/21/18 1510	Date & Time Closed: 11/21/18 1553	Date & Time Closed: 11/21/18 1523	

Lab must receive within 8 days from closing the canister(s) or test is invalid.

Don't forget Postage!



This form can be completed using Adobe Acrobat.

For your convenience, record canister #'s here

LONG TERM Radon Gas INSTRUCTIONS

91 to 365 Days Exposure Period

Get Results at: <https://InspectUSA.com/results> (with serial # & site zip code)

Canister 1#: _____

Canister 2#: _____

Canister 3#: _____

DO NOT OPEN DEVICE UNTIL YOU ARE READY TO START TEST!

Instructions are provided to you with specific steps that must be followed. Inspect USA, National Safety Products, Accustar Labs, or any of its affiliates, cannot provide any warranty remedy to you for any claims, which arise due to the failure to follow instructions.

1. Check the expiration date on each device. Start your test before the expiration date or results are invalid.
2. When you are ready to start the test, cut or tear open the sealed bag that contains the black device; discard the sorbit (little cloth looking bag). As soon as you open the bag the device is "ON" and the test has begun. Do NOT remove the VOID sticker or open the black plastic housing or results will be invalid. Save the bag, this sheet & mailing envelope for returning to lab.
3. Write each device number (or place bar code) along with your name, test address, and email address on the INFORMATION FORM below. Write in the test BEGINNING date! Also indicate the location, floor level & the name of room (IE basement, living room, bedroom etc) where the device is being exposed.
4. PLACE THE RADON DEVICE. Device should be placed in the lowest level of the house that is regularly used for 8-10 hours per week. If you are making a follow-up measurement, the US EPA recommends placing a device on each level that is used for living space. Do NOT test in garage, porch, kitchen, closet, bathroom, furnace room, laundry room, root cellar, crawl space or sump. DO NOT place canisters where they will be exposed to high humidity &/or noticeable drafts from open doors, windows, fireplace, heat/air conditioning vents etc. Place each canister at least 3' from exterior doors or windows & at least 2' off the floor & ceiling. Leave each device in place & undisturbed for at least 91 days and up to 1 year.
5. END THE RADON TEST. Place device back in the bag (or use a zip lock bag), write the test ENDING date on the INFORMATION FORM below (necessary for analysis). Make sure the INFORMATION FORM is complete and LEGIBLE.
6. Record the device number(s) for your reference and ability to retrieve results online. Online results are typically available within 14 to 21 days of the lab receiving the device(s). Get Results at: <https://InspectUSA.com/results>
7. Place the device(s) & information form in the mailing package. Write your return address & seal the mailing package closed.

Affix proper postage! Return IMMEDIATELY to: RADON LAB, 2 Saber Way, Ward Hill, MA 01835

We recommend getting DELIVERY CONFIRMATION

Devices must be returned within 8 days of ending the test.

If delivery of your kit is delayed more than 8 days or lost, we will not be responsible for invalid results or for a free replacement kit.

Reports are emailed within 2-3 weeks after we receive your devices.

email: results@InspectUSA.com

Get Results: <https://InspectUSA.com/results> (with serial # & site zip code)



CUT HERE

INFORMATION FORM

CUT HERE

Email Report To: (PRINT)		Test site address: (zip code needed for online results)	
Company: Auxier & Associates, Inc.	Name: West Lake Landfill	Address: 13570 St. Charles Rock Road	
Name: Cecilia Greene, Marsha Joseph	City, State, Zip Bridgeton, MO 63044		
Address: 9821 Cogdill Road, Suite 1	<input type="checkbox"/> Check here if canisters were placed 4" apart		
City, State, Zip Knoxville, TN 37932	<input type="checkbox"/> Check here if this test is a Post Mitigation test		
eMail address: cgreene@auxier.com, mjoseph@auxier.com			

Tech name & Certification # (if required):

3814931	*3814924*	*3814927*
Floor level:	Floor level:	Floor level:
Name of area: A7	Name of area: A8	Name of area: A9
Date & Time Opened: 8/21/18 1142	Date & Time Opened: 8/21/18 1136	Date & Time Opened: 8/21/18 1128
Date & Time Closed: 11/21/18 1549	Date & Time Closed: 11/21/18 1601	Date & Time Closed: 11/21/18 1443

Lab must receive within 8 days from closing the canister(s) or test is invalid.

Don't forget Postage!



This form can be completed using Adobe Acrobat.

For your convenience, record canister #'s here

Canister 1#: _____

Canister 2#: _____

Canister 3#: _____

LONG TERM Radon Gas INSTRUCTIONS

91 to 365 Days Exposure Period

Get Results at: <https://InspectUSA.com/results> (with serial # & site zip code)

DO NOT OPEN DEVICE UNTIL YOU ARE READY TO START TEST!

Instructions are provided to you with specific steps that must be followed. Inspect USA, National Safety Products, Accustar Labs, or any of its affiliates, cannot provide any warranty remedy to you for any claims, which arise due to the failure to follow instructions.

1. Check the expiration date on each device. Start your test before the expiration date or results are invalid.
2. When you are ready to start the test, cut or tear open the sealed bag that contains the black device; discard the sorbit (little cloth looking bag). As soon as you open the bag the device is "ON" and the test has begun. Do NOT remove the VOID sticker or open the black plastic housing or results will be invalid. Save the bag, this sheet & mailing envelope for returning to lab.
3. Write each device number (or place bar code) along with your name, test address, and email address on the INFORMATION FORM below. Write in the test BEGINNING date! Also indicate the location, floor level & the name of room (IE basement, living room, bedroom etc) where the device is being exposed.
4. PLACE THE RADON DEVICE. Device should be placed in the lowest level of the house that is regularly used for 8-10 hours per week. If you are making a follow-up measurement, the US EPA recommends placing a device on each level that is used for living space. Do NOT test in garage, porch, kitchen, closet, bathroom, furnace room, laundry room, root cellar, crawl space or sump. DO NOT place canisters where they will be exposed to high humidity &/or noticeable drafts from open doors, windows, fireplace, heat/air conditioning vents etc. Place each canister at least 3' from exterior doors or windows & at least 2' off the floor & ceiling. Leave each device in place & undisturbed for at least 91 days and up to 1 year.
5. END THE RADON TEST. Place device back in the bag (or use a zip lock bag), write the test ENDING date on the INFORMATION FORM below (necessary for analysis). Make sure the INFORMATION FORM is complete and LEGIBLE.
6. Record the device number(s) for your reference and ability to retrieve results online. Online results are typically available within 14 to 21 days of the lab receiving the device(s). Get Results at: <https://InspectUSA.com/results>
7. Place the device(s) & information form in the mailing package. Write your return address & seal the mailing package closed.

Affix proper postage! Return IMMEDIATELY to: **RADON LAB, 2 Saber Way, Ward Hill, MA 01835**

We recommend getting DELIVERY CONFIRMATION

Devices must be returned within 8 days of ending the test.

If delivery of your kit is delayed more than 8 days or lost, we will not be responsible for invalid results or for a free replacement kit.

Reports are emailed within 2-3 weeks after we receive your devices.

email: results@InspectUSA.com

Get Results: <https://InspectUSA.com/results> (with serial # & site zip code)



CUT HERE

INFORMATION FORM

CUT HERE

Email Report To: (PRINT)		Test site address: (zip code needed for online results)	
Company: Auxier & Associates, Inc.	Name: West Lake Landfill		
Name: Cecilia Greene, Marsha Joseph	Address: 13570 St. Charles Rock Road		
Address: 9821 Cogdill Road, Suite 1	City, State, Zip: Bridgeton, MO 63044		
City, State, Zip: Knoxville, TN 37932	<input type="checkbox"/> Check here if canisters were placed 4" apart		
eMail address: cgreene@auxier.com, mjoseph@auxier.com	<input type="checkbox"/> Check here if this test is a Post Mitigation test		

Tech name & Certification # (if required):

3814928	*3814923*	*3814925*
Floor level:	Floor level:	Floor level:
Name of area: A10	Name of area: A11	Name of area: A12
Date & Time Opened: 8/21/18 1131	Date & Time Opened: 8/21/18 1147	Date & Time Opened: 8/21/18 1150
Date & Time Closed: 11/21/18 1452	Date & Time Closed: 11/21/18 1418	Date & Time Closed: 11/21/18 1424

Lab must receive within 8 days from closing the canister(s) or test is invalid.

Don't forget Postage!



This form can be completed using Adobe Acrobat.

For your convenience, record canister #'s here

LONG TERM Radon Gas INSTRUCTIONS

91 to 365 Days Exposure Period

Get Results at: <https://InspectUSA.com/results> (with serial # & site zip code)

Canister 1#: _____

Canister 2#: _____

Canister 3#: _____

DO NOT OPEN DEVICE UNTIL YOU ARE READY TO START TEST!

Instructions are provided to you with specific steps that must be followed. Inspect USA, National Safety Products, Accustar Labs, or any of its affiliates, cannot provide any warranty remedy to you for any claims, which arise due to the failure to follow instructions.

1. Check the expiration date on each device. Start your test before the expiration date or results are invalid.
2. When you are ready to start the test, cut or tear open the sealed bag that contains the black device; discard the sorbit (little cloth looking bag). As soon as you open the bag the device is "ON" and the test has begun. Do NOT remove the VOID sticker or open the black plastic housing or results will be invalid. Save the bag, this sheet & mailing envelope for returning to lab.
3. Write each device number (or place bar code) along with your name, test address, and email address on the INFORMATION FORM below. Write in the test BEGINNING date! Also indicate the location, floor level & the name of room (IE basement, living room, bedroom etc) where the device is being exposed.
4. PLACE THE RADON DEVICE. Device should be placed in the lowest level of the house that is regularly used for 8-10 hours per week. If you are making a follow-up measurement, the US EPA recommends placing a device on each level that is used for living space. Do NOT test in garage, porch, kitchen, closet, bathroom, furnace room, laundry room, root cellar, crawl space or sump. DO NOT place canisters where they will be exposed to high humidity &/or noticeable drafts from open doors, windows, fireplace, heat/air conditioning vents etc. Place each canister at least 3' from exterior doors or windows & at least 2' off the floor & ceiling. Leave each device in place & undisturbed for at least 91 days and up to 1 year.
5. END THE RADON TEST. Place device back in the bag (or use a zip lock bag), write the test ENDING date on the INFORMATION FORM below (necessary for analysis). Make sure the INFORMATION FORM is complete and LEGIBLE.
6. Record the device number(s) for your reference and ability to retrieve results online. Online results are typically available within 14 to 21 days of the lab receiving the device(s). Get Results at: <https://InspectUSA.com/results>
7. Place the device(s) & information form in the mailing package. Write your return address & seal the mailing package closed.

Affix proper postage! Return IMMEDIATELY to: RADON LAB, 2 Saber Way, Ward Hill, MA 01835

We recommend getting DELIVERY CONFIRMATION

Devices must be returned within 8 days of ending the test.

If delivery of your kit is delayed more than 8 days or lost, we will not be responsible for invalid results or for a free replacement kit.

Reports are emailed within 2-3 weeks after we receive your devices.

email: results@InspectUSA.com

Get Results: <https://InspectUSA.com/results> (with serial # & site zip code)

CUT HERE		INFORMATION FORM	CUT HERE	
Email Report To: (PRINT)		Test site address: (zip code needed for online results)		
Company	Auxier & Associates, Inc.	Name	West Lake Landfill	
Name	Cecilia Greene, Marsha Joseph	Address:	13570 St. Charles Rock Road	
Address	9821 Cogdill Road, Suite 1	City, State, Zip	Bridgeton, MO 63044	
City State Zip	Knoxville, TN 37932	<input type="checkbox"/> Check here if canisters were placed 4" apart		
eMail address:	cgreene@auxier.com, mjoseph@auxier.com	<input type="checkbox"/> Check here if this test is a Post Mitigation test		
Tech name & Certification # (if required)				
Device #	*3814926*	Device #	*3814933*	Canister #
Floor level		Floor level		Floor level
Name of area	A13	Name of area	DUP	
Date & Time Opened	8/21/18 1157	Date & Time Opened	8/21/18 1123	
Date & Time Closed	11/21/18 1433	Date & Time Closed	11/21/18 1510	

Lab must receive within 8 days from closing the canister(s) or test is invalid.

Don't forget Postage!

PASSIVE SAMPLE COLLECTION



Sample Transportation Notice

Relinquishing signature on this document indicates that sample is being shipped in compliance with all applicable local, State, Federal, national, and international laws, regulations and ordinances of any kind. Eurofins assumes no liability with respect to the collection, handling or shipping of these samples. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins against any claim, demand, or action, of any kind, related to the collection, handling, or shipping of samples. D.O.T. Hotline (800) 467-4922.

**180 BLUE RAVINE ROAD, SUITE B
FOLSOM, CA 95630
(916) 985-1000 FAX (916) 985-1020**

CHAIN-OF-CUSTODY RECORD

Environmental Management Support, Inc. / Feezor Engineering, Inc. /

Project Manager Auxier & Associates, Inc.

Collected by: (Print and Sign) William Abernathy WILLIAM ABERNATHY
paulrosasco@emsidenver.com /

Company EMSI / FEI / A&A Email babernathy@feezorengineering.com / cgreene@auxier.com

Address EMSI - 25923 Gateway Drive, Golden, CO 80401 / FEI - 3377 Hollenberg Drive, Bridgeton, MO 63044
A&A - 9821 Cogdill Road, Knoxville, TN 37932

Phone Paul Rosasco (EMSI) 303-808-7227 / Bill Abernathy (FEI) 314-502-1299 / Cecilia Greene (A&A) 865-675-3669

Project Info:	Turn Around Time:	Reporting Units:	Indoor Air Outdoor Air Workplace Monitoring Other (not deployed)
P.O. # _____	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> ppmv	
Project # _____	<input type="checkbox"/> Rush	<input type="checkbox"/> ppbv	
Project Name <u>West Lake Landfill</u>	_____ specify	<input checked="" type="checkbox"/> µg/m3	
		<input type="checkbox"/> mg/m3	

Lab I.D.	Field Sample I.D. (Location)	Sampler #	Date of Deployment (mm/dd/yy)	Time of Deployment (hr:min)	Date of Retrieval (mm/dd/yy)	Time of Retrieval (hr:min)	Air Temperature	Analysis Requested	Indoor Air	Outdoor Air	Workplace Monitoring	Other (not deployed)	
6.80	1	B780Z	7/25/18	0926	8/8/18	0941	80°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.74	5	B8955	7/25/18	1057	8/8/18	1023	83°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.92	7	B8965	7/25/18	1248	8/8/18	1009	83°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.70	8	B361R	7/25/18	1128	8/8/18	1031	83°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.73	12	B362R	7/25/18	1521	8/8/18	1000	83°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.71	Dup	B363R	7/25/18	1248	8/8/18	1009	83°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.62	TB	B364R	left in packaging - not deployed						see attached	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Relinquished by: (signature) <u>William Abernathy</u> Date/Time <u>8/8/18 1330</u>	Received by: (signature) <u>FEDEX 7729 2774 8194</u> Date/Time <u>8/8/18 1330</u>	Notes:
Relinquished by: (signature) _____ Date/Time _____	Received by: (signature) _____ Date/Time _____	
Relinquished by: (signature) _____ Date/Time _____	Received by: (signature) _____ Date/Time _____	

Lab Use Only	Shipper Name	Air Bill #	Temp (°C)	Condition	Custody Seals Intact?	Work Order #
	Yes	No	None			

PASSIVE SAMPLE COLLECTION



Air Toxics

Sample Transportation Notice

Relinquishing signature on this document indicates that sample is being shipped in compliance with all applicable local, State, Federal, national, and international laws, regulations and ordinances of any kind. Eurofins assumes no liability with respect to the collection, handling or shipping of these samples. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins against any claim, demand, or action, of any kind, related to the collection, handling, or shipping of samples. D.O.T. Hotline (800) 467-4922.

**180 BLUE RAVINE ROAD, SUITE B
FOLSOM, CA 95630
(916) 985-1000 FAX (916) 985-1020**

CHAIN-OF-CUSTODY RECORD

Environmental Management Support, Inc. / Feezor Engineering, Inc. /

Project Manager Auxier & Associates, Inc.

Collected by: (Print and Sign) [Signature]

WM. ABERNATHY

paulrosasco@emsidenver.com /

babernathy@feezorengineering.com /

cgreene@auxier.com

Company EMSI / FEI / A&A Email

Address EMSI - 25923 Gateway Drive, Golden, CO 80401 / FEI - 3377 Hollenberg Drive, Bridgeton, MO 63044
A&A - 9821 Cogdill Road, Knoxville, TN 37932

Phone Paul Rosasco (EMSI) 303-808-7227 / Bill Abernathy (FEI) 314-502-1299 / Cecilia Greene (A&A) 865-675-3669

Project Info:	Turn Around Time:	Reporting Units:
P.O. # _____	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> ppmv
Project # _____	<input type="checkbox"/> Rush	<input type="checkbox"/> ppbv
Project Name <u>West Lake Landfill</u>	specify _____	<input checked="" type="checkbox"/> µg/m3
		<input type="checkbox"/> mg/m3

Lab I.D.	Field Sample I.D. (Location)	Sampler #	Date of Deployment (mm/dd/yy)	Time of Deployment (hr : min)	Date of Retrieval (mm/dd/yy)	Time of Retrieval (hr : min)	Air Temperature	Analysis Requested	Indoor Air	Outdoor Air	Workplace Monitoring	Other (not deployed)	
	1	B379R	9/5/18	1509	9/19/18	0932	81°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	5	B380R	9/5/18	1540	9/19/18	1244	86°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	7	B381R	9/5/18	1534	9/19/18	1220	86°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	8	C685G	9/5/18	1543	9/19/18	1618	91°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	12	C686G	9/5/18	1522	9/19/18	1101	86°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Dup	C687G	9/5/18	1522	9/19/18	1101	86°F	see attached	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	TB	C688G	left in packaging - not deployed						see attached	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Relinquished by: (signature) <u>[Signature]</u> Date/Time <u>9/20/18 1500</u>	Received by: (signature) <u>FEDEX 7732 8340 2125</u> Date/Time	Notes:
Relinquished by: (signature) _____ Date/Time	Received by: (signature) _____ Date/Time	
Relinquished by: (signature) _____ Date/Time	Received by: (signature) _____ Date/Time	

Lab Use Only	Shipper Name	Air Bill #	Temp (°C)	Condition	Custody Seals Intact?	Work Order #
	Yes	No	None			

ORIGIN ID:ALNA (314) 502-1299
BILL ABERNATHY
3377 HOLLENBERG DR
BRIDGETON, MO 63044
UNITED STATES US

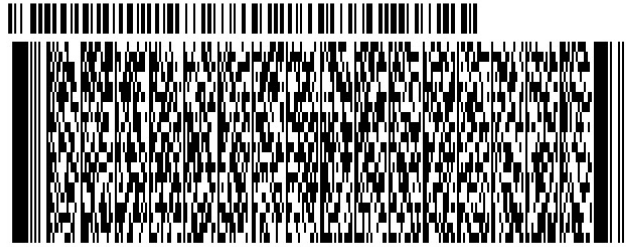
SHIP DATE: 01NOV18
ACTWGT:
CAD: 105653986/INET4040
BILL SENDER

TO **SAMPLE RECEIVING**
MIRION TECHNOLOGIES
2652 MCGAW AVENUE

552.1169E7/DCA6

IRVINE CA 92614

(949) 296-1830 REF: 10-31-18 AIR STATION TLDS
INV: DEPT:
PO:

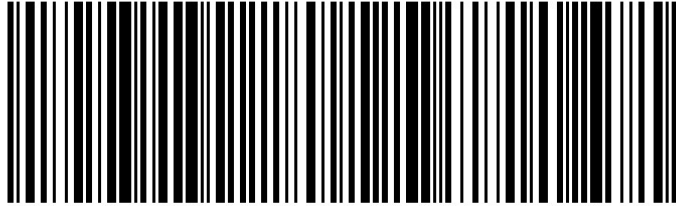


FRI - 02 NOV 3:00P
STANDARD OVERNIGHT

TRK#
0201 **7736 1028 5989**

NH DTHA

92614
CA-US **SNA**



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

ORIGIN ID:ALNA (314) 502-1299
BILL ABERNATHY
3377 HOLLENBERG DR
BRIDGETON, MO 63044
UNITED STATES US

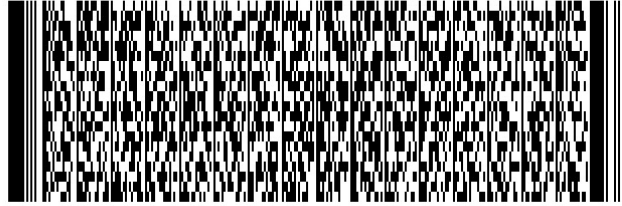
SHIP DATE: 01NOV18
ACTWGT:
CAD: 105653986/INET4040
BILL SENDER

TO **SAMPLE RECEIVING**
MIRION TECHNOLOGIES
2652 MCGAW AVENUE

552.1169E7/DCA5

IRVINE CA 92614

(949) 296-1830 REF: 10-31-18 PERSONNEL TLDS
INV: DEPT:
PO:

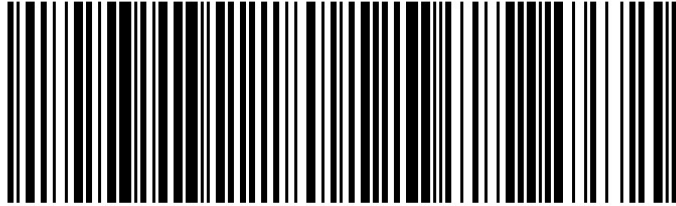


FRI - 02 NOV 3:00P
STANDARD OVERNIGHT

TRK#
0201 **7736 1023 4234**

NH DTHA

92614
CA-US **SNA**



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Chain of Custody Record

No 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:	Analysis Requested Gross alpha Gross beta Gamma Spec Isotopic Uranium Isotopic Thorium	Page 1 of 1 Purchase Order #: _____
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): Wm ABERNATHY		
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235	Sampler (Print Name):		
Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Shipment Method: FedEx		
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Airbill Number: 7719 0230 6223		
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683		

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Gross alpha	Gross beta	Gamma Spec	Isotopic Uranium	Isotopic Thorium	Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)
ENGWESA001	4/2/18	1336	air filter	1	X	X	X	X	X		49,163,412,300
ENGWESA002	4/2/18	1423	air filter	1	X	X	X	X	X	lab: select one of the filters at random (not the field blank) and split it for a field duplicate.	46,783,194,200
ENGWESA003	4/3/18	1114	air filter	1	X	X	X	X	X		38,271,237,500
ENGWESA004	4/3/18	1055	air filter	1	X	X	X	X	X		49,617,007,400
ENGWESA005	4/2/18	1203	air filter	1	X	X	X	X	X		49,084,640,500
ENGWESA006	4/2/18	1400	air filter	1	X	X	X	X	X		48,330,215,700
ENGWESA007	4/2/18	1140	air filter	1	X	X	X	X	X		49,660,505,500
ENGWESA008	4/2/18	1304	air filter	1	X	X	X	X	X		49,045,909,000
ENGWESA009	4/3/18	0951	air filter	1	X	X	X	X	X		47,642,233,600
ENGWESA010	4/3/18	0925	air filter	1	X	X	X	X	X		50,820,941,800
ENGWESA011	4/2/18	1449	air filter	1	X	X	X	X	X		46,925,106,600
ENGWESA012	4/2/18	1506	air filter	1	X	X	X	X	X		49,121,168,100
ENGWESA013	4/3/18	0900	air filter	1	X	X	X	X	X		51,206,612,100
Field Blank	4/3/18	1114	air filter	1	X	X	X	X	X		

Relinquished by: (Signature) 	Received by: (Signature) FEDEX 7719 0230 6223	Date: 4/3/18	Time: 1600	Sample Custodian Remarks (Completed By Laboratory):		
	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt
	Received by: (Signature)	Date:	Time:	Level IV <input checked="" type="checkbox"/>	Routine <input checked="" type="checkbox"/>	Total # Containers Received?
				Level I <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Present?
				Level II <input type="checkbox"/>	1 Week <input type="checkbox"/>	COC Seals Intact?
				Level III <input type="checkbox"/>	Other _____	Received Containers Intact?
				Other <input type="checkbox"/>		Temperature?

Chain of Custody Record

No 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:	Analysis Requested Gross alpha Gross beta Gamma Spec Isotopic Uranium Isotopic Thorium	Page 1 of 1
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): BILL ABERNATHY		
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235	Sampler (Print Name):		
Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Shipment Method: FedEx		
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Airbill Number: 7723 7356 7668		
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683		

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Analysis Requested										Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)				
ENGWESA001	5/30/18	1150	air filter	1	X	X													lab: select one of the filters at random (not the field blank) and split it for a field duplicate.	44,003,169,100
ENGWESA002	5/30/18	1252	air filter	1	X	X														42,251,387,800
ENGWESA003	5/31/18	0840	air filter	1	X	X														45,387,508,600
ENGWESA004	5/31/18	0903	air filter	1	X	X														46,595,998,000
ENGWESA005	5/30/18	1328	air filter	1	X	X														43,197,553,400
ENGWESA006	5/30/18	1215	air filter	1	X	X														44,677,867,500
ENGWESA007	5/30/18	1021	air filter	1	X	X														43,363,568,000
ENGWESA008	5/30/18	1050	air filter	1	X	X														44,531,598,900
ENGWESA009	5/31/18	0933	air filter	1	X	X														42,793,592,300
ENGWESA010	5/31/18	0809	air filter	1	X	X														44,893,470,300
ENGWESA011	5/31/18	0717	air filter	1	X	X														46,036,906,200
ENGWESA012	5/30/18	1359	air filter	1	X	X														45,046,631,800
ENGWESA013	5/31/18	0741	air filter	1	X	X														50,092,379,600
Field Blank	5/31/18	0933	air filter	1	X	X														n/a

Relinquished by: (Signature) 	Received by: (Signature) FEDEX 7723 7356 7668	Date: 6/1/18	Time: 1330	Sample Custodian Remarks (Completed By Laboratory):			
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt	
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	Level IV <input checked="" type="checkbox"/>	Routine <input checked="" type="checkbox"/>	Total # Containers Received?	
				Level I <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Present?	
				Level II <input type="checkbox"/>	1 Week <input type="checkbox"/>	COC Seals Intact?	
				Level III <input type="checkbox"/>	Other _____	Received Containers Intact?	
				Other <input type="checkbox"/>		Temperature?	

Chain of Custody Record

Nº 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): BILL ABERNATHY
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235 Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Sampler (Print Name):
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Shipment Method: FedEx
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Airbill Number: 7725 6706 0784
	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683

Analysis Requested										
Gross alpha	Gross beta	Gamma Spec	Isotopic Uranium	Isotopic Thorium						

Purchase Order #: _____

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Gross alpha	Gross beta	Gamma Spec	Isotopic Uranium	Isotopic Thorium	Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)
ENGWESA001	6/27/18	0930	air filter	1	X	X	X	X	X		42,348,668,100
ENGWESA002	6/27/18	0734	air filter	1	X	X	X	X	X		39,888,462,300
ENGWESA003	6/27/18	0639	air filter	1	X	X	X	X	X		40,669,313,200
ENGWESA004	6/27/18	1143	air filter	1	X	X	X	X	X		42,601,207,400
ENGWESA005	6/27/18	1400	air filter	1	X	X	X	X	X		41,378,266,200
ENGWESA006	6/27/18	1016	air filter	1	X	X	X	X	X		41,929,515,400
ENGWESA007	6/27/18	1326	air filter	1	X	X	X	X	X		43,086,489,000
ENGWESA008	6/28/18	0737	air filter	1	X	X	X	X	X		45,876,113,100
ENGWESA009	6/28/18	0836	air filter	1	X	X	X	X	X		42,119,215,000
ENGWESA010	6/28/18	0810	air filter	1	X	X	X	X	X		41,438,822,300
ENGWESA011	6/28/18	1023	air filter	1	X	X	X	X	X		42,197,694,000
ENGWESA012	6/27/18	1211	air filter	1	X	X	X	X	X		42,845,603,300
ENGWESA013	6/28/18	0953	air filter	1	X	X	X	X	X		45,868,313,400
Field Blank	6/28/18	1023	air filter	1	X	X	X	X	X		n/a

lab : select one of the filters at random (not the field blank) and split it for a field duplicate.

Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) FEDEX 7725 6706 0784	Date: 6/28/18	Time: 1600	Sample Custodian Remarks (Completed By Laboratory):			
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt	
				Level IV <input checked="" type="checkbox"/>	Routine <input checked="" type="checkbox"/>	Total # Containers Received?	
				Level I <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Present?	
				Level II <input type="checkbox"/>	1 Week <input type="checkbox"/>	COC Seals Intact?	
				Level III <input type="checkbox"/>	Other _____	Received Containers Intact?	
				Other <input type="checkbox"/>		Temperature?	

Chain of Custody Record

Nº 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): BILL ABERNATHY
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235 Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Sampler (Print Name):
	Shipment Method: FedEx
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Airbill Number: 7728 4547 0665
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683

Analysis Requested

Gross alpha
Gross beta
Gamma Spec
Isotopic Uranium
Isotopic Thorium

Purchase Order #: _____

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Analysis Requested										Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)			
ENGWESA001	7/25/18	0929	air filter	1	X	X													42,504,945,700
ENGWESA002	7/25/18	0854	air filter	1	X	X													41,248,285,100
ENGWESA003	7/26/18	0708	air filter	1	X	X													44,271,736,000
ENGWESA004	7/26/18	0730	air filter	1	X	X													44,594,955,800
ENGWESA005	7/25/18	1100	air filter	1	X	X													42,169,176,100
ENGWESA006	7/25/18	1005	air filter	1	X	X													44,814,960,700
ENGWESA007	7/25/18	1256	air filter	1	X	X													39,345,889,100
ENGWESA008	7/25/18	1129	air filter	1	X	X													42,490,136,200
ENGWESA009	7/26/18	0903	air filter	1	X	X													41,483,485,100
ENGWESA010	7/26/18	0835	air filter	1	X	X													41,916,930,800
ENGWESA011	7/25/18	1457	air filter	1	X	X													41,784,123,400
ENGWESA012	7/25/18	1522	air filter	1	X	X													44,219,154,100
ENGWESA013	7/26/18	0810	air filter	1	X	X													46,166,464,300
Field Blank	7/26/18	0903	air filter	1	X	X													n/a

lab: select one of the filters at random (no the field blank) and split it for a field duplicate.

Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) FEDEX 7728 4547 0665	Date: 7/30/18	Time: 1600	Sample Custodian Remarks (Completed By Laboratory):			
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt	
				Level IV <input checked="" type="checkbox"/>		Total # Containers Received?	
				Level I <input type="checkbox"/>	Routine <input checked="" type="checkbox"/>	COC Seals Present?	
				Level II <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Intact?	
				Level III <input type="checkbox"/>	1 Week <input type="checkbox"/>	Received Containers Intact?	
				Other <input type="checkbox"/>	Other _____	Temperature?	

Chain of Custody Record

Nº 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): WM ABERNATHY
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235 Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Sampler (Print Name):
	Shipment Method: FedEx
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Airbill Number: 7730 5516 2860
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683

Analysis Requested

Gross alpha
Gross beta
Gamma Spec
Isotopic Uranium
Isotopic Thorium

Purchase Order #: _____

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Gross alpha	Gross beta	Gamma Spec	Isotopic Uranium	Isotopic Thorium	Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)
ENGWESA001	8/22/18	1457	air filter	1	X	X					43,969,036,800
ENGWESA002	8/22/18	1532	air filter	1	X	X					42,220,524,500
ENGWESA003	8/22/18	1113	air filter	1	X	X					41,502,586,200
ENGWESA004	8/22/18	1130	air filter	1	X	X					42,070,704,800
ENGWESA005	8/22/18	1054	air filter	1	X	X					40,993,732,500
ENGWESA006	8/22/18	1429	air filter	1	X	X					43,909,853,500
ENGWESA007	8/22/18	1606	air filter	1	X	X					41,830,707,700
ENGWESA008	8/22/18	1631	air filter	1	X	X					44,211,895,100
ENGWESA009	8/22/18	1327	air filter	1	X	X					40,883,886,300
ENGWESA010	8/22/18	1400	air filter	1	X	X					41,339,821,000
ENGWESA011	8/22/18	1223	air filter	1	X	X					42,370,131,700
ENGWESA012	8/22/18	1244	air filter	1	X	X					43,361,032,200
ENGWESA013	8/22/18	1305	air filter	1	X	X					44,930,218,200
Field Blank	8/22/18	1631	air filter	1	X	X					n/a

lab: select one of the filters at random (not the field blank) and split it for a field duplicate.

Relinquished by: (Signature) <i>Mike J. Sturj</i>	Received by: (Signature) FEDEX 7730 5516 2860	Date: 8/24/18	Time: 1500	Sample Custodian Remarks (Completed By Laboratory):		
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt
				Level IV <input checked="" type="checkbox"/>		Total # Containers Received?
				Level I <input type="checkbox"/>	Routine <input checked="" type="checkbox"/>	COC Seals Present?
				Level II <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Intact?
				Level III <input type="checkbox"/>	1 Week <input type="checkbox"/>	Received Containers Intact?
				Other <input type="checkbox"/>	Other _____	Temperature?

Chain of Custody Record

Nº 1604

Eberline Services
601 Scarboro Road
Oak Ridge, TN 37830
(865) 481-0683 Phone • (865) 483-4621 Fax



Project Name: West Lake Landfill	Project Number:
Send Report To: EMSI / Auxier & Assoc. mjoseph@auxier.com	Sampler (Print Name): WM ABERNATHY
Address: Environmental Management Support, Inc. 7220 W. Jefferson Ave., Suite 406 Lakewood, CO 80235 Auxier & Associates, Inc. 9821 Cogdill Road, Suite 1 Knoxville, TN 37932	Sampler (Print Name):
	Shipment Method: FedEx
Phone: EMSI (303) 940-3426 / A & A (865) 675-3669	Airbill Number: 7735 1743 1953
Fax: EMSI (303) 940-3422 / A & A (865) 675-3677	Laboratory Receiving: 601 Scarboro Road Oak Ridge, TN 37830 (865) 481-0683

Analysis Requested

Gross alpha

Gross beta

Gamma Spec

Isotopic Uranium

Isotopic Thorium

Purchase Order #: _____

Field Sample ID	Sample Date	Sample Time	Sample Matrix	Number of Containers	Analysis Requested										Comments, Special Instructions, etc.	Lab Sample ID (to be completed by lab)		
					Gross alpha	Gross beta	Gamma Spec	Isotopic Uranium	Isotopic Thorium									
ENGWESA001	10/17/18	0948	air filter	1	X	X											lab: select one of the filters at random (not the field blank) and split it for a field duplicate.	43,436,561,700
ENGWESA002	10/17/18	1036	air filter	1	X	X												44,155,512,600
ENGWESA003	10/17/18	1540	air filter	1	X	X												41,561,880,000
ENGWESA004	10/17/18	1556	air filter	1	X	X												42,169,777,600
ENGWESA005	10/17/18	0855	air filter	1	X	X												43,046,701,600
ENGWESA006	10/17/18	1007	air filter	1	X	X												42,403,675,300
ENGWESA007	10/17/18	0837	air filter	1	X	X												42,594,268,600
ENGWESA008	10/17/18	0919	air filter	1	X	X												41,042,469,700
ENGWESA009	10/17/18	1514	air filter	1	X	X												41,522,959,100
ENGWESA010	10/17/18	1242	air filter	1	X	X												41,179,115,800
ENGWESA011	10/17/18	1212	air filter	1	X	X												42,303,408,200
ENGWESA012	10/17/18	0815	air filter	1	X	X												43,719,081,700
ENGWESA013	10/17/18	1450	air filter	1	X	X												41,205,684,100
Field Blank	10/17/18	1007	air filter	1	X	X												n/a

Relinquished by: (Signature) 	Received by: (Signature) FEDEX 7735 1743 1953	Date: 10/19/18	Time: 1400	Sample Custodian Remarks (Completed By Laboratory):		
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:	QA/QC Level	Turnaround	Sample Receipt
				Level IV <input checked="" type="checkbox"/>	Routine <input checked="" type="checkbox"/>	Total # Containers Received?
				Level I <input type="checkbox"/>	24 Hour <input type="checkbox"/>	COC Seals Present?
				Level II <input type="checkbox"/>	1 Week <input type="checkbox"/>	COC Seals Intact?
				Level III <input type="checkbox"/>	Other _____	Received Containers Intact?
				Other <input type="checkbox"/>		Temperature?