

f) Red Gate Chlorine House WAC Piped Water Overseas Testing 2021

CLIENT SAMPLE DESCRIPTION	MATRIX	DATE TAKEN	TIME	DATE ANALYSED	ANALYSIS METHOD	SPG NUM	CAS NUMBER	COMPOUND NAME	UNITS	Reported Result	MAXIMUM PERMITTED	STATUS	BATCH ID	PCT SOLIDS	COMPOUND TYPE	
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		71-43-2	Benzene	mg/L	<0.000082	0.000082 <U> H H3	0.0005	0.000092	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		56-23-5	Carbon tetrachloride	mg/L	<0.00011	0.00011 <U> H H3	0.0005	0.00011	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		108-90-7	Chlorobenzene	mg/L	<0.00014	0.00014 <U> H H3	0.0005	0.00014	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		95-50-1	1,2-Dichlorobenzene	mg/L	<0.00016	0.00016 <U> H H3	0.0005	0.00016	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		106-46-7	1,4-Dichlorobenzene	mg/L	<0.00013	0.00013 <U> H H3	0.0005	0.00013	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		107-06-2	1,2-Dichloroethane	mg/L	<0.000086	0.000086 <U> H H3	0.0005	0.000086	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		75-35-4	1,1-Dichloroethane	mg/L	<0.00015	0.00015 <U> H H3	0.0005	0.00015	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		156-59-2	ci-1,2-Dichloroethane	mg/L	<0.00009	0.00009 <U> H H3	0.0005	0.00009	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		156-60-5	trans-1,2-Dichloroethane	mg/L	<0.000096	0.000096 <U> H H3	0.0005	0.000096	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		100-41-4	Ethylbenzene	mg/L	<0.000099	0.000099 <U> H H3	0.0005	0.000099	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		75-09-2	Methylene Chloride	mg/L	<0.0002	0.0002 <U> H H3	0.0005	0.0002	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		100-42-5	Styrene	mg/L	<0.000089	0.000089 <U> H H3	0.0005	0.000089	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		127-18-4	Tetrahydroethene	mg/L	<0.00018	0.00018 <U> H H3	0.0005	0.00018	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		108-88-9	Toluene	mg/L	<0.000086	0.000086 <U> H H3	0.0005	0.000086	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		120-82-1	1,2,4-Trichlorobenzene	mg/L	<0.00012	0.00012 <U> H H3	0.0005	0.00012	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		71-55-6	1,1,1-Trichloroethane	mg/L	<0.00015	0.00015 <U> H H3	0.0005	0.00015	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		79-00-5	1,1,2-Trichloroethane	mg/L	<0.00016	0.00016 <U> H H3	0.0005	0.00016	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		75-01-4	Vinyl chloride	mg/L	<0.00016	0.00016 <U> H H3	0.0005	0.00016	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		67-66-3	Chloroform	mg/L	<0.0002	0.0002 <U> H H3	0.0005	0.0002	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		75-27-4	Dichlorodimethylmethane	mg/L	<0.000079	0.000079 <U> H H3	0.0005	0.000079	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		75-25-2	Bromoform	mg/L	0.0015	0.0015 H H3	0.0005	0.00017	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		124-48-1	Methyl tert-butyl ether	mg/L	<0.000181	0.000181 H H3	0.0005	0.00013	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		1634-04-4	Perfluorobromomethane	mg/L	<0.000093	0.000093 <U> H H3	0.0005	0.000093	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		91-20-3	Naphthalene	mg/L	<0.00043	0.00043 <U> H H3	0.001	0.00043	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		79-34-5	1,1,2,2-Tetrachloroethane	mg/L	<0.00013	0.00013 <U> H H3	0.0005	0.00013	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		79-01-6	Trichloroethene	mg/L	<0.00013	0.00013 <U> H H3	0.0005	0.00013	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		1330-20-7	Xylenes, Total	mg/L	<0.000086	0.000086 <U> H H3	0.0005	0.000086	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	22-07-21	524.2		16984-48-8	Fluoride	mg/L	<0.04	0.04 <U>	0.1	0.04	1.680-677645	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	26-07-21	44399	200.7	Rev 4.4	Copper	mg/L	<0.0018	0.0018 <U>	0.02	0.0018	1.680-678148	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	26-07-21	44399	200.7	Rev 4.4	Iron	mg/L	<0.017	0.017 <U>	0.05	0.017	1.680-678148	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	26-07-21	44399	200.7	Rev 4.4	Manganese	mg/L	<0.001	0.001 <U>	0.01	0.001	1.680-678148	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	26-07-21	44399	200.7	Rev 4.4	Zinc	mg/L	0.52	0.52	0.02	0.007	1.680-678148	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorobutanoic acid	mg/L	<1.6	1.6 <U>	3.9	1.6	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoropentanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorohexanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoroheptanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorooctanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorononanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorodecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoroundecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorododecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorotridecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorotetradecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoropentadecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorohexadecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoroheptadecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorooctadecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorononadecanoic acid	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorodecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoroundecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorododecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorotridecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorotetradecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoropentadecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorohexadecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluoroheptadecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorooctadecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorononadecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water	20-07-21	00-01-00 8:48	29-07-21	44400			Perfluorodecane	mg/L	<0.39	0.39 <U>	1.6	0.39	1.410-154105	0 Total	TARGET
Red Gate CHI Hse	Water															