Determinand	CLEA Limit 1% SOM and Sand Soil Type, Residential	Soil Sample ID TP170929 A Topsoil		Soil Sample ID TP170929 B Sand Sub-soil		Soil Sample ID TP170929 C Stone		Sample 1 Soil	
	(mg/kg)	(mg/kg)	Status	(mg/kg)	Status	(mg/kg)	Status	(mg/kg)	Status
Arsenic	32	2.70	Pass	1.90	Pass	1.30	Pass	0.90	Pass
Cadmium	10	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Chromium III	12800	7.20	Pass	5.00	Pass	5.80	Pass	4.30	Pass
Chromium VI	14.2		Pass		Pass		Pass		Pass
Copper	3970	15.00	Pass	6.00	Pass	5.20	Pass	2.10	Pass
Lead	276	13.00	Pass	3.50	Pass	5.40	Pass	2.80	Pass
Mercury (inorganic)	170	0.05	Pass	0.05	Pass	0.05	Pass	0.05	Pass
Nickel	130	5.90	Pass	4.90	Pass	5.70	Pass	7.40	Pass
Selenium	350	0.05	Pass	0.05	Pass	0.05	Pass	0.50	Pass
Zinc	16900	35.00	Pass	17.00	Pass	48.00	Pass	15.00	Pass
Boron (water soluble)	NA	4.40	Pass	1.40	Pass	1.30	Pass	0.30	Pass
Naphthalene	0.585	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Acenaphthylene	NA	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Acenaphthene	588	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Fluorene	615	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Phenanthrene	NA	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Anthracene	8270	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Fluoranthene	822	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Pyrene	563	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Benzo(a)Anthracene	4.52	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Chrysene	585	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Benzo(b)fluoranthene	7.72	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Benzo(k)fluoranthene	84.4	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Benzo(a)Pyrene	0.818	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Indeno(123-cd)Pyrene	7.31	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Dibenzo(ah)Anthracene	0.838	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
Benzo(ghi)Perylene	96.2	0.10	Pass	0.10	Pass	0.10	Pass	0.10	Pass
PAH Total	NA	1.60	Pass	1.60	Pass	1.60	Pass	1.60	Pass
TPH C8-C10	9.79	0.01	Pass	0.01	Pass	0.01	Pass	0.01	Pass
TPH C10-C12	57.3	38.00	Pass	1.50	Pass	1.50	Pass	1.50	Pass
TPH C12-C16	142	3.40	Pass	1.20	Pass	1.20	Pass	1.20	Pass
TPH C16-C21	272	7.50	Pass	1.50	Pass	1.50	Pass	1.50	Pass
TPH C21-C35	888	21.00	Pass	3.40	Pass	3.40	Pass	3.40	Pass