

50 of 108

51 of 108

52 of 108

EQL
ASC NEPM EILs for Commercial / Industrial
ASC NEPM EILs for Urban Residential / Public Open Space
ASC NEPM EILs for CommInd, Coarse Soil
ASC NEPM EILs for Urban Res. Coarse Soil

[illegible]

44 of 208

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
 S17025 - Jeffman Development DSJ
 Lawrence Dry Cleaners, 987 Bourke St, Waterloo, NSW
 Jeffman



										Total Recoverable Hydrocarbons										MAH										Highly Saturated Benzenes										Highly Saturated Hydrocarbons																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
										C1-C16 Fraction		C17-C24 Fraction		C25-C32 Fraction		C33-C40 Fraction		C41-C48 Fraction		C49-C56 Fraction		C57-C64 Fraction		C65-C72 Fraction		C73-C80 Fraction		C81-C88 Fraction		C89-C96 Fraction		C97-C104 Fraction		C105-C112 Fraction		C113-C120 Fraction		C121-C128 Fraction		C129-C136 Fraction		C137-C144 Fraction		C145-C152 Fraction		C153-C160 Fraction		C161-C168 Fraction		C169-C176 Fraction		C177-C184 Fraction		C185-C192 Fraction		C193-C200 Fraction		C201-C208 Fraction		C209-C216 Fraction		C217-C224 Fraction		C225-C232 Fraction		C233-C240 Fraction		C241-C248 Fraction		C249-C256 Fraction		C257-C264 Fraction		C265-C272 Fraction		C273-C280 Fraction		C281-C288 Fraction		C289-C296 Fraction		C297-C304 Fraction		C305-C312 Fraction		C313-C320 Fraction		C321-C328 Fraction		C329-C336 Fraction		C337-C344 Fraction		C345-C352 Fraction		C353-C360 Fraction		C361-C368 Fraction		C369-C376 Fraction		C377-C384 Fraction		C385-C392 Fraction		C393-C400 Fraction		C401-C408 Fraction		C409-C416 Fraction		C417-C424 Fraction		C425-C432 Fraction		C433-C440 Fraction		C441-C448 Fraction		C449-C456 Fraction		C457-C464 Fraction		C465-C472 Fraction		C473-C480 Fraction		C481-C488 Fraction		C489-C496 Fraction		C497-C504 Fraction		C505-C512 Fraction		C513-C520 Fraction		C521-C528 Fraction		C529-C536 Fraction		C537-C544 Fraction		C545-C552 Fraction		C553-C560 Fraction		C561-C568 Fraction		C569-C576 Fraction		C577-C584 Fraction		C585-C592 Fraction		C593-C600 Fraction		C601-C608 Fraction		C609-C616 Fraction		C617-C624 Fraction		C625-C632 Fraction		C633-C640 Fraction		C641-C648 Fraction		C649-C656 Fraction		C657-C664 Fraction		C665-C672 Fraction		C673-C680 Fraction		C681-C688 Fraction		C689-C696 Fraction		C697-C704 Fraction		C705-C712 Fraction		C713-C720 Fraction		C721-C728 Fraction		C729-C736 Fraction		C737-C744 Fraction		C745-C752 Fraction		C753-C760 Fraction		C761-C768 Fraction		C769-C776 Fraction		C777-C784 Fraction		C785-C792 Fraction		C793-C800 Fraction		C801-C808 Fraction		C809-C816 Fraction		C817-C824 Fraction		C825-C832 Fraction		C833-C840 Fraction		C841-C848 Fraction		C849-C856 Fraction		C857-C864 Fraction		C865-C872 Fraction		C873-C880 Fraction		C881-C888 Fraction		C889-C896 Fraction		C897-C904 Fraction		C905-C912 Fraction		C913-C920 Fraction		C921-C928 Fraction		C929-C936 Fraction		C937-C944 Fraction		C945-C952 Fraction		C953-C960 Fraction		C961-C968 Fraction		C969-C976 Fraction		C977-C984 Fraction		C985-C992 Fraction		C993-C1000 Fraction		C1001-C1008 Fraction		C1009-C1016 Fraction		C1017-C1024 Fraction		C1025-C1032 Fraction		C1033-C1040 Fraction		C1041-C1048 Fraction		C1049-C1056 Fraction		C1057-C1064 Fraction		C1065-C1072 Fraction		C1073-C1080 Fraction		C1081-C1088 Fraction		C1089-C1096 Fraction		C1097-C1104 Fraction		C1105-C1112 Fraction		C1113-C1120 Fraction		C1121-C1128 Fraction		C1129-C1136 Fraction		C1137-C1144 Fraction		C1145-C1152 Fraction		C1153-C1160 Fraction		C1161-C1168 Fraction		C1169-C1176 Fraction		C1177-C1184 Fraction		C1185-C1192 Fraction		C1193-C1200 Fraction		C1201-C1208 Fraction		C1209-C1216 Fraction		C1217-C1224 Fraction		C1225-C1232 Fraction		C1233-C1240 Fraction		C1241-C1248 Fraction		C1249-C1256 Fraction		C1257-C1264 Fraction		C1265-C1272 Fraction		C1273-C1280 Fraction		C1281-C1288 Fraction		C1289-C1296 Fraction		C1297-C1304 Fraction		C1305-C1312 Fraction		C1313-C1320 Fraction		C1321-C1328 Fraction		C1329-C1336 Fraction		C1337-C1344 Fraction		C1345-C1352 Fraction		C1353-C1360 Fraction		C1361-C1368 Fraction		C1369-C1376 Fraction		C1377-C1384 Fraction		C1385-C1392 Fraction		C1393-C1400 Fraction		C1401-C1408 Fraction		C1409-C1416 Fraction		C1417-C1424 Fraction		C1425-C1432 Fraction		C1433-C1440 Fraction		C1441-C1448 Fraction		C1449-C1456 Fraction		C1457-C1464 Fraction		C1465-C1472 Fraction		C1473-C1480 Fraction		C1481-C1488 Fraction		C1489-C1496 Fraction		C1497-C1504 Fraction		C1505-C1512 Fraction		C1513-C1520 Fraction		C1521-C1528 Fraction		C1529-C1536 Fraction		C1537-C1544 Fraction		C1545-C1552 Fraction		C1553-C1560 Fraction		C1561-C1568 Fraction		C1569-C1576 Fraction		C1577-C1584 Fraction		C1585-C1592 Fraction		C1593-C1600 Fraction		C1601-C1608 Fraction		C1609-C1616 Fraction		C1617-C1624 Fraction		C1625-C1632 Fraction		C1633-C1640 Fraction		C1641-C1648 Fraction		C1649-C1656 Fraction		C1657-C1664 Fraction		C1665-C1672 Fraction		C1673-C1680 Fraction		C1681-C1688 Fraction		C1689-C1696 Fraction		C1697-C1704 Fraction		C1705-C1712 Fraction		C1713-C1720 Fraction		C1721-C1728 Fraction		C1729-C1736 Fraction		C1737-C1744 Fraction		C1745-C1752 Fraction		C1753-C1760 Fraction		C1761-C1768 Fraction		C1769-C1776 Fraction		C1777-C1784 Fraction		C1785-C1792 Fraction		C1793-C1800 Fraction		C1801-C1808 Fraction		C1809-C1816 Fraction		C1817-C1824 Fraction		C1825-C1832 Fraction		C1833-C1840 Fraction		C1841-C1848 Fraction		C1849-C1856 Fraction		C1857-C1864 Fraction		C1865-C1872 Fraction		C1873-C1880 Fraction		C1881-C1888 Fraction		C1889-C1896 Fraction		C1897-C1904 Fraction		C1905-C1912 Fraction		C1913-C1920 Fraction		C1921-C1928 Fraction		C1929-C1936 Fraction		C1937-C1944 Fraction		C1945-C1952 Fraction		C1953-C1960 Fraction		C1961-C1968 Fraction		C1969-C1976 Fraction		C1977-C1984 Fraction		C1985-C1992 Fraction		C1993-C2000 Fraction		C2001-C2008 Fraction		C2009-C2016 Fraction		C2017-C2024 Fraction		C2025-C2032 Fraction		C2033-C2040 Fraction		C2041-C2048 Fraction		C2049-C2056 Fraction		C2057-C2064 Fraction		C2065-C2072 Fraction		C2073-C2080 Fraction		C2081-C2088 Fraction		C2089-C2096 Fraction		C2097-C2104 Fraction		C2105-C2112 Fraction		C2113-C2120 Fraction		C2121-C2128 Fraction		C2129-C2136 Fraction		C2137-C2144 Fraction		C2145-C2152 Fraction		C2153-C2160 Fraction		C2161-C2168 Fraction		C2169-C2176 Fraction		C2177-C2184 Fraction		C2185-C2192 Fraction		C2193-C2200 Fraction		C2201-C2208 Fraction		C2209-C2216 Fraction		C2217-C2224 Fraction		C2225-C2232 Fraction		C2233-C2240 Fraction		C2241-C2248 Fraction		C2249-C2256 Fraction		C2257-C2264 Fraction		C2265-C2272 Fraction		C2273-C2280 Fraction		C2281-C2288 Fraction		C2289-C2296 Fraction		C2297-C2304 Fraction		C2305-C2312 Fraction		C2313-C2320 Fraction		C2321-C2328 Fraction		C2329-C2336 Fraction		C2337-C2344 Fraction		C2345-C2352 Fraction		C2353-C2360 Fraction		C2361-C2368 Fraction		C2369-C2376 Fraction		C2377-C2384 Fraction		C2385-C2392 Fraction		C2393-C2400 Fraction		C2401-C2408 Fraction		C2409-C2416 Fraction		C2417-C2424 Fraction		C2425-C2432 Fraction		C2433-C2440 Fraction		C2441-C2448 Fraction		C2449-C2456 Fraction		C2457-C2464 Fraction		C2465-C2472 Fraction		C2473-C2480 Fraction		C2481-C2488 Fraction		C2489-C2496 Fraction		C2497-C2504 Fraction		C2505-C2512 Fraction		C2513-C2520 Fraction		C2521-C2528 Fraction		C2529-C2536 Fraction		C2537-C2544 Fraction		C2545-C2552 Fraction		C2553-C2560 Fraction		C2561-C2568 Fraction		C2569-C2576 Fraction		C2577-C2584 Fraction		C2585-C2592 Fraction		C2593-C2600 Fraction		C2601-C2608 Fraction		C2609-C2616 Fraction		C2617-C2624 Fraction		C2625-C2632 Fraction		C2633-C2640 Fraction		C2641-C2648 Fraction		C2649-C2656 Fraction		C2657-C2664 Fraction		C2665-C2672 Fraction		C2673-C2680 Fraction		C2681-C2688 Fraction		C2689-C2696 Fraction		C2697-C2704 Fraction		C2705-C2712 Fraction		C2713-C2720 Fraction		C2721-C2728 Fraction		C2729-C2736 Fraction		C2737-C2744 Fraction		C2745-C2752 Fraction		C2753-C2760 Fraction		C2761-C2768 Fraction		C2769-C2776 Fraction		C2777-C2784 Fraction		C2785-C2792 Fraction		C2793-C2800 Fraction		C2801-C2808 Fraction		C2809-C2816 Fraction		C2817-C2824 Fraction		C2825-C2832 Fraction		C2833-C2840 Fraction		C2841-C2848 Fraction		C2849-C2856 Fraction		C2857-C2864 Fraction		C2865-C2872 Fraction		C2873-C2880 Fraction		C2881-C2888 Fraction		C2889-C2896 Fraction		C2897-C2904 Fraction		C2905-C2912 Fraction		C2913-C2920 Fraction		C2921-C2928 Fraction		C2929-C2936 Fraction		C2937-C2944 Fraction		C2945-C2952 Fraction		C2953-C2960 Fraction		C2961-C2968 Fraction		C2969-C2976 Fraction		C2977-C2984 Fraction		C2985-C2992 Fraction		C2993-C3000 Fraction		C3001-C3008 Fraction		C3009-C3016 Fraction		C3017-C3024 Fraction		C3025-C3032 Fraction		C3033-C3040 Fraction		C3041-C3048 Fraction		C3049-C3056 Fraction		C3057-C3064 Fraction		C3065-C3072 Fraction		C3073-C3080 Fraction		C3081-C3088 Fraction		C3089-C3096 Fraction		C3097-C3104 Fraction		C3105-C3112 Fraction		C3113-C3120 Fraction		C3121-C3128 Fraction		C3129-C3136 Fraction		C3137-C3144 Fraction		C3145-C3152 Fraction		C3153-C3160 Fraction		C3161-C3168 Fraction		C3169-C3176 Fraction		C3177-C3184 Fraction		C3185-C3192 Fraction		C3193-C3200 Fraction		C3201-C3208 Fraction		C3209-C3216 Fraction		C3217-C3224 Fraction		C3225-C3232 Fraction		C3233-C3240 Fraction		C3241-C3248 Fraction		C3249-C3256 Fraction		C3257-C3264 Fraction		C3265-C3272 Fraction		C3273-C3280 Fraction		C3281-C3288 Fraction		C3289-C3296 Fraction		C3297-C3304 Fraction		C3305-C3312 Fraction		C3313-C3320 Fraction		C3321-C3328 Fraction		C3329-C3336 Fraction		C3337-C3344 Fraction		C3345-C3352 Fraction		C3353-C3360 Fraction		C3361-C3368 Fraction		C3369-C3376 Fraction		C3377-C3384 Fraction		C3385-C3392 Fraction		C3393-C3400 Fraction		C3401-C3408 Fraction		C3409-C3416 Fraction		C3417-C3424 Fraction		C3425-C3432 Fraction		C3433-C3440 Fraction		C3441-C3448 Fraction		C3449-C3456 Fraction		C3457-C3464 Fraction		C3465-C3472 Fraction		C3473-C3480 Fraction		C3481-C3488 Fraction		C3489-C3496 Fraction		C3497-C3504 Fraction		C3505-C3512 Fraction		C3513-C3520 Fraction		C3521-C3528 Fraction		C3529-C3536 Fraction		C3537-C3544 Fraction		C3545-C3552 Fraction		C3553-C3560 Fraction		C3561-C3568 Fraction		C3569-C3576 Fraction		C3577-C3584 Fraction		C3585-C3592 Fraction		C3593-C3600 Fraction		C3601-C3608 Fraction		C3609-C3616 Fraction		C3617-C3624 Fraction		C3625-C3632 Fraction		C3633-C3640 Fraction		C3641-C3648 Fraction		C3649-C3656 Fraction		C3657-C3664 Fraction		C3665-C3672 Fraction		C3673-C3680 Fraction		C3681-C3688 Fraction		C3689-C3696 Fraction		C3697-C3704 Fraction		C3705-C3712 Fraction		C3713-C3720 Fraction		C3721-C3728 Fraction		C3729-C3736 Fraction		C3737-C3744 Fraction		C3745-C3752 Fraction		C3753-C3760 Fraction		C3761-C3768 Fraction		C3769-C3776 Fraction		C3777-C3784 Fraction		C3785-C3792 Fraction		C3793-C3800 Fraction		C3801-C3808 Fraction		C3809-C3816 Fraction		C3817-C3824 Fraction		C3825-C3832 Fraction		C3833-C3840 Fraction		C3841-C3848 Fraction		C3849-C3856 Fraction		C3857-C3864 Fraction		C3865-C3872 Fraction		C3873-C3880 Fraction		C3881-C3888 Fraction		C3889-C3896 Fraction		C3897-C3904 Fraction		C3905-C3912 Fraction		C3913-C3920 Fraction		C3921-C3928 Fraction		C3929-C3936 Fraction		C3937-C3944 Fraction		C3945-C3952 Fraction		C3953-C3960 Fraction		C3961-C3968 Fraction		C3969-C3976 Fraction		C3977-C3984 Fraction		C3985-C3992 Fraction		C3993-C4000 Fraction		C4001-C4008 Fraction		C4009-C4016 Fraction		C4017-C4024 Fraction		C4025-C4032 Fraction		C4033-C4040 Fraction		C4041-C4048 Fraction		C4049-C4056 Fraction		C4057-C4064 Fraction		C4065-C4072 Fraction		C4073-C4080 Fraction		C4081-C4088 Fraction		C4089-C4096 Fraction		C4097-C4104 Fraction		C4105-C4112 Fraction		C4113-C4120 Fraction		C4121-C4128 Fraction		C4129-C4136 Fraction		C4137-C4144 Fraction		C4145-C4152 Fraction		C4153-C4160 Fraction		C4161-C4168 Fraction		C4169-C4176 Fraction		C4177-C4184 Fraction		C4185-C4192 Fraction		C4193-C4200 Fraction		C4201-C4208 Fraction		C4209-C4216 Fraction		C4217-C4224 Fraction		C4225-C4232 Fraction		C4233-C4240 Fraction		C4241-C4248 Fraction		C4249-C4256 Fraction		C4257-C4264 Fraction		C4265-C4272 Fraction		C4273-C4280 Fraction		C4281-C4288 Fraction		C4289-C4296 Fraction		C4297-C4304 Fraction		C4305-C4312 Fraction		C4313-C4320 Fraction		C4321-C4328 Fraction		C4329-C4336 Fraction		C4337-C4344 Fraction		C4345-C4352 Fraction		C4353-C4360 Fraction		C4361-C4368 Fraction		C4369-C4376 Fraction		C4377-C4384 Fraction		C4385-C4392 Fraction		C4393-C4400 Fraction		C4401-C4408 Fraction		C4409-C4416 Fraction		C4417-C4424 Fraction		C4425-C4432 Fraction		C4433-C4440 Fraction		C4441-C4448 Fraction		C4449-C4456 Fraction		C4457-C4464 Fraction		C4465-C4472 Fraction		C4473-C4480 Fraction		C4481-C4488 Fraction		C4489-C4496 Fraction		C4497-C4504 Fraction		C4505-C4512 Fraction		C4513-C4520 Fraction		C4521-C4528 Fraction		C4529-C4536 Fraction		C4537-C4544 Fraction		C4545-C4552 Fraction		C4553-C4560 Fraction		C4561-C4568 Fraction		C4569-C4576 Fraction		C4577-C4584 Fraction		C4585-C4592 Fraction		C4593-C4600 Fraction		C4601-C4608 Fraction		C4609-C4616 Fraction		C4617-C4624 Fraction		C4625-C4632 Fraction		C4633-C4640 Fraction		C4641-C4648 Fraction		C4649-C4656 Fraction		C4657-C4664 Fraction		C4665-C4672 Fraction		C4673-C4680 Fraction		C4681-C4688 Fraction		C4689-C4696 Fraction		C4697-C4704 Fraction		C4705-C4712 Fraction		C4713-C4720 Fraction		C4721-C4728 Fraction		C4729-C4736 Fraction		C4737-C4744 Fraction		C4745-C4752 Fraction		C4753-C4760 Fraction		C4761-C4768 Fraction		C4769-C4776 Fraction		C4777-C4784 Fraction		C4785-C4792 Fraction		C4793-C4800 Fraction		C4801-C4808 Fraction		C4809-C4816 Fraction		C4817-C4824 Fraction		C4825-C4832 Fraction		C4833-C4840 Fraction		C4841-C4848 Fraction		C4849-C4856 Fraction		C4857-C4864 Fraction		C4865-C4872 Fraction		C4873-C4880 Fraction		C4881-C4888 Fraction		C4889-C4896 Fraction		C4897-C4904 Fraction		C4905-C4912 Fraction		C4913-C4920 Fraction		C4921-C4928 Fraction		C4929-C4936 Fraction		C4937-C4944 Fraction		C4945-C4952 Fraction		C4953-C4960 Fraction		C4961-C4968 Fraction		C4969-C4976 Fraction		C4977-C4984 Fraction		C4985-C4992 Fraction		C4993-C5000 Fraction		C5001-C5008 Fraction		C5009-C5016 Fraction		C5017-C5024 Fraction		C5025-C5032 Fraction		C5033-C5040 Fraction		C5041-C5048 Fraction		C5049-C5056 Fraction		C5057-C5064 Fraction		C5065-C5072 Fraction		C5073-C5080 Fraction		C5081-C5088 Fraction		C5089-C5096 Fraction		C5097-C5104 Fraction		C5105-C5112 Fraction		C5113-C5120 Fraction		C5121-C5128 Fraction		C5129-C5136 Fraction		C5137-C5144 Fraction		C5145-C5152 Fraction		C5153-C5160 Fraction		C5161-C5168 Fraction		C5169-C5176 Fraction		C5177-C5184 Fraction		C5185-C5192 Fraction		C5193-C5200 Fraction		C5201-C5208 Fraction		C5209-C5216 Fraction		C5217-C5224 Fraction		C5225-C5232 Fraction		C5233-C5240 Fraction		C5241-C5248 Fraction		C5249-C5256 Fraction		C5257-C5264 Fraction		C5265-C5272 Fraction		C5273-C5280 Fraction		C5281-C5288 Fraction		C5289-C5296 Fraction		C5297-C530	

56 of 108

57 of 108

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
S17025 - Jeffman Development DSJ
Lawrence Dry Cleaners, 987 Bourke St, Waterloo, NSW
Jeffman



Inorganic Elements										Organic/Pesticides																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
As	Co	Cr	Cu	Fe	Mn	Ni	Pb	Se	Zn	Ag	Atrazine	Chlorobenzene	Chlorobenzene d4	Chlorobenzene d5	Chlorobenzene d6	Chlorobenzene d7	Chlorobenzene d8	Chlorobenzene d9	Chlorobenzene d10	Chlorobenzene d11	Chlorobenzene d12	Chlorobenzene d13	Chlorobenzene d14	Chlorobenzene d15	Chlorobenzene d16	Chlorobenzene d17	Chlorobenzene d18	Chlorobenzene d19	Chlorobenzene d20	Chlorobenzene d21	Chlorobenzene d22	Chlorobenzene d23	Chlorobenzene d24	Chlorobenzene d25	Chlorobenzene d26	Chlorobenzene d27	Chlorobenzene d28	Chlorobenzene d29	Chlorobenzene d30	Chlorobenzene d31	Chlorobenzene d32	Chlorobenzene d33	Chlorobenzene d34	Chlorobenzene d35	Chlorobenzene d36	Chlorobenzene d37	Chlorobenzene d38	Chlorobenzene d39	Chlorobenzene d40	Chlorobenzene d41	Chlorobenzene d42	Chlorobenzene d43	Chlorobenzene d44	Chlorobenzene d45	Chlorobenzene d46	Chlorobenzene d47	Chlorobenzene d48	Chlorobenzene d49	Chlorobenzene d50	Chlorobenzene d51	Chlorobenzene d52	Chlorobenzene d53	Chlorobenzene d54	Chlorobenzene d55	Chlorobenzene d56	Chlorobenzene d57	Chlorobenzene d58	Chlorobenzene d59	Chlorobenzene d60	Chlorobenzene d61	Chlorobenzene d62	Chlorobenzene d63	Chlorobenzene d64	Chlorobenzene d65	Chlorobenzene d66	Chlorobenzene d67	Chlorobenzene d68	Chlorobenzene d69	Chlorobenzene d70	Chlorobenzene d71	Chlorobenzene d72	Chlorobenzene d73	Chlorobenzene d74	Chlorobenzene d75	Chlorobenzene d76	Chlorobenzene d77	Chlorobenzene d78	Chlorobenzene d79	Chlorobenzene d80	Chlorobenzene d81	Chlorobenzene d82	Chlorobenzene d83	Chlorobenzene d84	Chlorobenzene d85	Chlorobenzene d86	Chlorobenzene d87	Chlorobenzene d88	Chlorobenzene d89	Chlorobenzene d90	Chlorobenzene d91	Chlorobenzene d92	Chlorobenzene d93	Chlorobenzene d94	Chlorobenzene d95	Chlorobenzene d96	Chlorobenzene d97	Chlorobenzene d98	Chlorobenzene d99	Chlorobenzene d100	Chlorobenzene d101	Chlorobenzene d102	Chlorobenzene d103	Chlorobenzene d104	Chlorobenzene d105	Chlorobenzene d106	Chlorobenzene d107	Chlorobenzene d108	Chlorobenzene d109	Chlorobenzene d110	Chlorobenzene d111	Chlorobenzene d112	Chlorobenzene d113	Chlorobenzene d114	Chlorobenzene d115	Chlorobenzene d116	Chlorobenzene d117	Chlorobenzene d118	Chlorobenzene d119	Chlorobenzene d120	Chlorobenzene d121	Chlorobenzene d122	Chlorobenzene d123	Chlorobenzene d124	Chlorobenzene d125	Chlorobenzene d126	Chlorobenzene d127	Chlorobenzene d128	Chlorobenzene d129	Chlorobenzene d130	Chlorobenzene d131	Chlorobenzene d132	Chlorobenzene d133	Chlorobenzene d134	Chlorobenzene d135	Chlorobenzene d136	Chlorobenzene d137	Chlorobenzene d138	Chlorobenzene d139	Chlorobenzene d140	Chlorobenzene d141	Chlorobenzene d142	Chlorobenzene d143	Chlorobenzene d144	Chlorobenzene d145	Chlorobenzene d146	Chlorobenzene d147	Chlorobenzene d148	Chlorobenzene d149	Chlorobenzene d150	Chlorobenzene d151	Chlorobenzene d152	Chlorobenzene d153	Chlorobenzene d154	Chlorobenzene d155	Chlorobenzene d156	Chlorobenzene d157	Chlorobenzene d158	Chlorobenzene d159	Chlorobenzene d160	Chlorobenzene d161	Chlorobenzene d162	Chlorobenzene d163	Chlorobenzene d164	Chlorobenzene d165	Chlorobenzene d166	Chlorobenzene d167	Chlorobenzene d168	Chlorobenzene d169	Chlorobenzene d170	Chlorobenzene d171	Chlorobenzene d172	Chlorobenzene d173	Chlorobenzene d174	Chlorobenzene d175	Chlorobenzene d176	Chlorobenzene d177	Chlorobenzene d178	Chlorobenzene d179	Chlorobenzene d180	Chlorobenzene d181	Chlorobenzene d182	Chlorobenzene d183	Chlorobenzene d184	Chlorobenzene d185	Chlorobenzene d186	Chlorobenzene d187	Chlorobenzene d188	Chlorobenzene d189	Chlorobenzene d190	Chlorobenzene d191	Chlorobenzene d192	Chlorobenzene d193	Chlorobenzene d194	Chlorobenzene d195	Chlorobenzene d196	Chlorobenzene d197	Chlorobenzene d198	Chlorobenzene d199	Chlorobenzene d200	Chlorobenzene d201	Chlorobenzene d202	Chlorobenzene d203	Chlorobenzene d204	Chlorobenzene d205	Chlorobenzene d206	Chlorobenzene d207	Chlorobenzene d208	Chlorobenzene d209	Chlorobenzene d210	Chlorobenzene d211	Chlorobenzene d212	Chlorobenzene d213	Chlorobenzene d214	Chlorobenzene d215	Chlorobenzene d216	Chlorobenzene d217	Chlorobenzene d218	Chlorobenzene d219	Chlorobenzene d220	Chlorobenzene d221	Chlorobenzene d222	Chlorobenzene d223	Chlorobenzene d224	Chlorobenzene d225	Chlorobenzene d226	Chlorobenzene d227	Chlorobenzene d228	Chlorobenzene d229	Chlorobenzene d230	Chlorobenzene d231	Chlorobenzene d232	Chlorobenzene d233	Chlorobenzene d234	Chlorobenzene d235	Chlorobenzene d236	Chlorobenzene d237	Chlorobenzene d238	Chlorobenzene d239	Chlorobenzene d240	Chlorobenzene d241	Chlorobenzene d242	Chlorobenzene d243	Chlorobenzene d244	Chlorobenzene d245	Chlorobenzene d246	Chlorobenzene d247	Chlorobenzene d248	Chlorobenzene d249	Chlorobenzene d250	Chlorobenzene d251	Chlorobenzene d252	Chlorobenzene d253	Chlorobenzene d254	Chlorobenzene d255	Chlorobenzene d256	Chlorobenzene d257	Chlorobenzene d258	Chlorobenzene d259	Chlorobenzene d260	Chlorobenzene d261	Chlorobenzene d262	Chlorobenzene d263	Chlorobenzene d264	Chlorobenzene d265	Chlorobenzene d266	Chlorobenzene d267	Chlorobenzene d268	Chlorobenzene d269	Chlorobenzene d270	Chlorobenzene d271	Chlorobenzene d272	Chlorobenzene d273	Chlorobenzene d274	Chlorobenzene d275	Chlorobenzene d276	Chlorobenzene d277	Chlorobenzene d278	Chlorobenzene d279	Chlorobenzene d280	Chlorobenzene d281	Chlorobenzene d282	Chlorobenzene d283	Chlorobenzene d284	Chlorobenzene d285	Chlorobenzene d286	Chlorobenzene d287	Chlorobenzene d288	Chlorobenzene d289	Chlorobenzene d290	Chlorobenzene d291	Chlorobenzene d292	Chlorobenzene d293	Chlorobenzene d294	Chlorobenzene d295	Chlorobenzene d296	Chlorobenzene d297	Chlorobenzene d298	Chlorobenzene d299	Chlorobenzene d300	Chlorobenzene d301	Chlorobenzene d302	Chlorobenzene d303	Chlorobenzene d304	Chlorobenzene d305	Chlorobenzene d306	Chlorobenzene d307	Chlorobenzene d308	Chlorobenzene d309	Chlorobenzene d310	Chlorobenzene d311	Chlorobenzene d312	Chlorobenzene d313	Chlorobenzene d314	Chlorobenzene d315	Chlorobenzene d316	Chlorobenzene d317	Chlorobenzene d318	Chlorobenzene d319	Chlorobenzene d320	Chlorobenzene d321	Chlorobenzene d322	Chlorobenzene d323	Chlorobenzene d324	Chlorobenzene d325	Chlorobenzene d326	Chlorobenzene d327	Chlorobenzene d328	Chlorobenzene d329	Chlorobenzene d330	Chlorobenzene d331	Chlorobenzene d332	Chlorobenzene d333	Chlorobenzene d334	Chlorobenzene d335	Chlorobenzene d336	Chlorobenzene d337	Chlorobenzene d338	Chlorobenzene d339	Chlorobenzene d340	Chlorobenzene d341	Chlorobenzene d342	Chlorobenzene d343	Chlorobenzene d344	Chlorobenzene d345	Chlorobenzene d346	Chlorobenzene d347	Chlorobenzene d348	Chlorobenzene d349	Chlorobenzene d350	Chlorobenzene d351	Chlorobenzene d352	Chlorobenzene d353	Chlorobenzene d354	Chlorobenzene d355	Chlorobenzene d356	Chlorobenzene d357	Chlorobenzene d358	Chlorobenzene d359	Chlorobenzene d360	Chlorobenzene d361	Chlorobenzene d362	Chlorobenzene d363	Chlorobenzene d364	Chlorobenzene d365	Chlorobenzene d366	Chlorobenzene d367	Chlorobenzene d368	Chlorobenzene d369	Chlorobenzene d370	Chlorobenzene d371	Chlorobenzene d372	Chlorobenzene d373	Chlorobenzene d374	Chlorobenzene d375	Chlorobenzene d376	Chlorobenzene d377	Chlorobenzene d378	Chlorobenzene d379	Chlorobenzene d380	Chlorobenzene d381	Chlorobenzene d382	Chlorobenzene d383	Chlorobenzene d384	Chlorobenzene d385	Chlorobenzene d386	Chlorobenzene d387	Chlorobenzene d388	Chlorobenzene d389	Chlorobenzene d390	Chlorobenzene d391	Chlorobenzene d392	Chlorobenzene d393	Chlorobenzene d394	Chlorobenzene d395	Chlorobenzene d396	Chlorobenzene d397	Chlorobenzene d398	Chlorobenzene d399	Chlorobenzene d400	Chlorobenzene d401	Chlorobenzene d402	Chlorobenzene d403	Chlorobenzene d404	Chlorobenzene d405	Chlorobenzene d406	Chlorobenzene d407	Chlorobenzene d408	Chlorobenzene d409	Chlorobenzene d410	Chlorobenzene d411	Chlorobenzene d412	Chlorobenzene d413	Chlorobenzene d414	Chlorobenzene d415	Chlorobenzene d416	Chlorobenzene d417	Chlorobenzene d418	Chlorobenzene d419	Chlorobenzene d420	Chlorobenzene d421	Chlorobenzene d422	Chlorobenzene d423	Chlorobenzene d424	Chlorobenzene d425	Chlorobenzene d426	Chlorobenzene d427	Chlorobenzene d428	Chlorobenzene d429	Chlorobenzene d430	Chlorobenzene d431	Chlorobenzene d432	Chlorobenzene d433	Chlorobenzene d434	Chlorobenzene d435	Chlorobenzene d436	Chlorobenzene d437	Chlorobenzene d438	Chlorobenzene d439	Chlorobenzene d440	Chlorobenzene d441	Chlorobenzene d442	Chlorobenzene d443	Chlorobenzene d444	Chlorobenzene d445	Chlorobenzene d446	Chlorobenzene d447	Chlorobenzene d448	Chlorobenzene d449	Chlorobenzene d450	Chlorobenzene d451	Chlorobenzene d452	Chlorobenzene d453	Chlorobenzene d454	Chlorobenzene d455	Chlorobenzene d456	Chlorobenzene d457	Chlorobenzene d458	Chlorobenzene d459	Chlorobenzene d460	Chlorobenzene d461	Chlorobenzene d462	Chlorobenzene d463	Chlorobenzene d464	Chlorobenzene d465	Chlorobenzene d466	Chlorobenzene d467	Chlorobenzene d468	Chlorobenzene d469	Chlorobenzene d470	Chlorobenzene d471	Chlorobenzene d472	Chlorobenzene d473	Chlorobenzene d474	Chlorobenzene d475	Chlorobenzene d476	Chlorobenzene d477	Chlorobenzene d478	Chlorobenzene d479	Chlorobenzene d480	Chlorobenzene d481	Chlorobenzene d482	Chlorobenzene d483	Chlorobenzene d484	Chlorobenzene d485	Chlorobenzene d486	Chlorobenzene d487	Chlorobenzene d488	Chlorobenzene d489	Chlorobenzene d490	Chlorobenzene d491	Chlorobenzene d492	Chlorobenzene d493	Chlorobenzene d494	Chlorobenzene d495	Chlorobenzene d496	Chlorobenzene d497	Chlorobenzene d498	Chlorobenzene d499	Chlorobenzene d500	Chlorobenzene d501	Chlorobenzene d502	Chlorobenzene d503	Chlorobenzene d504	Chlorobenzene d505	Chlorobenzene d506	Chlorobenzene d507	Chlorobenzene d508	Chlorobenzene d509	Chlorobenzene d510	Chlorobenzene d511	Chlorobenzene d512	Chlorobenzene d513	Chlorobenzene d514	Chlorobenzene d515	Chlorobenzene d516	Chlorobenzene d517	Chlorobenzene d518	Chlorobenzene d519	Chlorobenzene d520	Chlorobenzene d521	Chlorobenzene d522	Chlorobenzene d523	Chlorobenzene d524	Chlorobenzene d525	Chlorobenzene d526	Chlorobenzene d527	Chlorobenzene d528	Chlorobenzene d529	Chlorobenzene d530	Chlorobenzene d531	Chlorobenzene d532	Chlorobenzene d533	Chlorobenzene d534	Chlorobenzene d535	Chlorobenzene d536	Chlorobenzene d537	Chlorobenzene d538	Chlorobenzene d539	Chlorobenzene d540	Chlorobenzene d541	Chlorobenzene d542	Chlorobenzene d543	Chlorobenzene d544	Chlorobenzene d545	Chlorobenzene d546	Chlorobenzene d547	Chlorobenzene d548	Chlorobenzene d549	Chlorobenzene d550	Chlorobenzene d551	Chlorobenzene d552	Chlorobenzene d553	Chlorobenzene d554	Chlorobenzene d555	Chlorobenzene d556	Chlorobenzene d557	Chlorobenzene d558	Chlorobenzene d559	Chlorobenzene d560	Chlorobenzene d561	Chlorobenzene d562	Chlorobenzene d563	Chlorobenzene d564	Chlorobenzene d565	Chlorobenzene d566	Chlorobenzene d567	Chlorobenzene d568	Chlorobenzene d569	Chlorobenzene d570	Chlorobenzene d571	Chlorobenzene d572	Chlorobenzene d573	Chlorobenzene d574	Chlorobenzene d575	Chlorobenzene d576	Chlorobenzene d577	Chlorobenzene d578	Chlorobenzene d579	Chlorobenzene d580	Chlorobenzene d581	Chlorobenzene d582	Chlorobenzene d583	Chlorobenzene d584	Chlorobenzene d585	Chlorobenzene d586	Chlorobenzene d587	Chlorobenzene d588	Chlorobenzene d589	Chlorobenzene d590	Chlorobenzene d591	Chlorobenzene d592	Chlorobenzene d593	Chlorobenzene d594	Chlorobenzene d595	Chlorobenzene d596	Chlorobenzene d597	Chlorobenzene d598	Chlorobenzene d599	Chlorobenzene d600	Chlorobenzene d601	Chlorobenzene d602	Chlorobenzene d603	Chlorobenzene d604	Chlorobenzene d605	Chlorobenzene d606	Chlorobenzene d607	Chlorobenzene d608	Chlorobenzene d609	Chlorobenzene d610	Chlorobenzene d611	Chlorobenzene d612	Chlorobenzene d613	Chlorobenzene d614	Chlorobenzene d615	Chlorobenzene d616	Chlorobenzene d617	Chlorobenzene d618	Chlorobenzene d619	Chlorobenzene d620	Chlorobenzene d621	Chlorobenzene d622	Chlorobenzene d623	Chlorobenzene d624	Chlorobenzene d625	Chlorobenzene d626	Chlorobenzene d627	Chlorobenzene d628	Chlorobenzene d629	Chlorobenzene d630	Chlorobenzene d631	Chlorobenzene d632	Chlorobenzene d633	Chlorobenzene d634	Chlorobenzene d635	Chlorobenzene d636	Chlorobenzene d637	Chlorobenzene d638	Chlorobenzene d639	Chlorobenzene d640	Chlorobenzene d641	Chlorobenzene d642	Chlorobenzene d643	Chlorobenzene d644	Chlorobenzene d645	Chlorobenzene d646	Chlorobenzene d647	Chlorobenzene d648	Chlorobenzene d649	Chlorobenzene d650	Chlorobenzene d651	Chlorobenzene d652	Chlorobenzene d653	Chlorobenzene d654	Chlorobenzene d655	Chlorobenzene d656	Chlorobenzene d657	Chlorobenzene d658	Chlorobenzene d659	Chlorobenzene d660	Chlorobenzene d661	Chlorobenzene d662	Chlorobenzene d663	Chlorobenzene d664	Chlorobenzene d665	Chlorobenzene d666	Chlorobenzene d667	Chlorobenzene d668	Chlorobenzene d669	Chlorobenzene d670	Chlorobenzene d671	Chlorobenzene d672	Chlorobenzene d673	Chlorobenzene d674	Chlorobenzene d675	Chlorobenzene d676	Chlorobenzene d677	Chlorobenzene d678	Chlorobenzene d679	Chlorobenzene d680	Chlorobenzene d681	Chlorobenzene d682	Chlorobenzene d683	Chlorobenzene d684	Chlorobenzene d685	Chlorobenzene d686	Chlorobenzene d687	Chlorobenzene d688	Chlorobenzene d689	Chlorobenzene d690	Chlorobenzene d691	Chlorobenzene d692	Chlorobenzene d693	Chlorobenzene d694	Chlorobenzene d695	Chlorobenzene d696	Chlorobenzene d697	Chlorobenzene d698	Chlorobenzene d699	Chlorobenzene d700	Chlorobenzene d701	Chlorobenzene d702	Chlorobenzene d703	Chlorobenzene d704	Chlorobenzene d705	Chlorobenzene d706	Chlorobenzene d707	Chlorobenzene d708	Chlorobenzene d709	Chlorobenzene d710	Chlorobenzene d711	Chlorobenzene d712	Chlorobenzene d713	Chlorobenzene d714	Chlorobenzene d715	Chlorobenzene d716	Chlorobenzene d717	Chlorobenzene d718	Chlorobenzene d719	Chlorobenzene d720	Chlorobenzene d721	Chlorobenzene d722	Chlorobenzene d723	Chlorobenzene d724	Chlorobenzene d725	Chlorobenzene d726	Chlorobenzene d727	Chlorobenzene d728	Chlorobenzene d729	Chlorobenzene d730	Chlorobenzene d731	Chlorobenzene d732	Chlorobenzene d733	Chlorobenzene d734	Chlorobenzene d735	Chlorobenzene d736	Chlorobenzene d737	Chlorobenzene d738	Chlorobenzene d739	Chlorobenzene d740	Chlorobenzene

59 of 108

EQL
ASC NEPM EILs for Commercial/Industrial
ASC NEPM EILs for Urban Residential/Public Open Space
ASC NEPM EILs for Commercial, Coarse Soil
ASC NEPM EILs for Urban Res. Coarse Soil

				Pesticides		Herbicides		Fungicides		Polycyclic Aromatic Hydrocarbons										Solvents						Particulates
				malik		malik		malik		malik		malik		malik		malik		malik		malik		malik		malik		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		0.2		
				0.2		0.2																				

Comments

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
S17025 - Jeffman Development DSI
Lawrence Dry Cleaners, 887 Bourke St, Waterloo, NSW
Jeffman



		Total Recoverable Hydrocarbons										MAH										Halogenated Benzynes										Halogenated Hydrocarbons									
		1,2-Dichloroethane	1,4-Dichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1,1,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1,1,1,2,2-Pentachloroethane	1,1,2,2,2-Pentachloroethane	1,1,1,2,2,2-Hexachloroethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene	1,2,4-Trichlorobenzene	1,3,5-Trichlorobenzene								
LOC		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg							
ABC NEPM EILs for Commercial/Industrial		50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50								
ABC NEPM EILs for Urban Residential / Public Open Space		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100							
ABC NEPM EILs for Commercial / Public Open Sol		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100							
ABC NEPM EILs for Urban Res, Green Soil		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100							
ABC NEPM EILs for Urban Res, Green Soil		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100							
Location	Site	Area	DA Stage	Field ID	Date	Depth	Sample Type																																		
GP14	Young Street Property	Field 1	Stage 1	GP14-18-19	14/10/2019	1.5-2.0	Normal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								

Comments
#1 NEPC (2013) EIL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
#2 NEPC (2013) EIL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

2024-05-01 10:31:19 22:33 GMT
Coronation.com.au
156

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
S17025 - Jeffman Development DSI
Lawrence Dry Cleaners, 887 Bourke St, Waterloo, NSW
Jeffman



							Chlorinated Hydrocarbons																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
							1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,

Comments
#1 NEPC (2013) EIL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
#2 NEPC (2013) EIL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

2024-05-01 10:33:33 GMT
Coronation.com.au
192.82.156

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
S17025 - Jeffman Development DSI
Lawrence Dry Cleaners, 887 Bourke St, Waterloo, NSW
Jeffman



		PAHs																Phenols									
		Benzo[a]anthracene	Benzo[a]fluoranthene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[e]pyrene	Benzo[a]pyrene	Benzo[a]anthracene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[e]pyrene	Benzo[a]pyrene	Benzo[a]anthracene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[e]pyrene	Benzo[a]pyrene	Benzo[a]anthracene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[e]pyrene	Benzo[a]pyrene	Benzo[a]anthracene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[e]pyrene	
LOC		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
ABC NEPM EILs for Commercial/Industrial		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
ABC NEPM EILs for Urban Residential / Public Open Space																											
ABC NEPM EILs for Commercial/General Soil																											
ABC NEPM EILs for Urban Res. General Soil																											
Location	Site	Area	DA Stage	Field ID	Date	Depth	Sample Type																				
CV14	Young Street Property	Field 1	Stage 1	15714_15-19	14/09/2019	11.5-19	Normal	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		

Comments
#1 NEPC (2013) EIL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
#2 NEPC (2013) EIL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

2024-05-01 10:31:22:33 GMT
Coronation.com.au
156

Comments
 #1 NEPC (2013) EIL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
 #2 NEPC (2013) EIL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

Comments
 #1 NEPC (2013) EIL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
 #2 NEPC (2013) EIL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

Table 20: Soil Analytical Results - Ecological Screening (All Areas)
S17025 - Jeffman Development DSE
Lawrence Dry Cleaners, 887 Bourke St, Waterloo, NSW
Jeffman



		Pesticides			Herbicides		Fungicides		Polycyclic Aromatic Hydrocarbons										Solvents			Particulate Matter	
		Endrin	DDT	Permethrin	Prothion	Chlorpyrifos	Imidacloprid	Endrin 1016	Endrin 1221	Endrin 1232	Endrin 1242	Endrin 1246	Endrin 1254	Endrin 1260	Endrin (sum of total)	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Benzo(e)pyrene			
LOC		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
ABC NEPM EELs for Commercial/Industrial		0.2	0.2	0.05	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1			
ABC NEPM EELs for Urban Residential / Public Open Space																							
ABC NEPM EELs for Commercial/General Soil																							
ABC NEPM EELs for Urban Res. General Soil																							
Location	Site	Area	DA Stage	Field ID	Date	Depth	Sample Type																
GP14	Young Street Property	Field 1	Stage 1	GP14-1.5-1.9	14/10/2019	1.5-1.9	Normal	-	-	-	-	-	-	-	-	-	-	-	-	-			

Comments
#1 NEPC (2013) EEL - Commercial and Industrial. Value applies to aged arsenic (contamination present in soil for at least two years)
#2 NEPC (2013) EEL - Commercial and Industrial. Value is for chromium III. Initial screening value applicable to all aged soils

2024-05-01 10:31:22.82156 GMT
Coronation.com.au

Table 2E: Soil Analytical Results - Asbestos
S17025: Jeffman Development DSI
Lawrence Dry Cleaners, 887 Bourke St, Waterloo, NSW
Jeffman



								Asbestos											
								Approximate Sample Mass	Asbestos from ACM in Soil	Asbestos from FA & AF in Soil	Mass ACM	Mass Asbestos in ACM	Mass AF	Mass asbestos in AF	Mass Asbestos in FA	Mass Asbestos in FA & AF	Mass FA		
								g	%w/w	%w/w	g	g	g	g	g	g	g		
EQL																			
NEPM (2013) HSL-B									0.04	0.001									
NEPM (2013) HSL-C									0.02	0.001									
NEPM (2013) HSL-D									0.05	0.001									
Location	Site	Area	DA Stage	Field ID	Date	Depth	Sample Type												
MW117	Lot 3	Parcel 1	Stage 1	MW117 0.6-0.7	3/10/2019	0.6 - 0.7	Normal	107	ND	ND	ND	ND	ND	ND	ND	ND	ND		
MW118	Lot 3	Parcel 1	Stage 1	MW118 0.2-0.3	3/10/2019	0.2 - 0.3	Normal	287	ND	ND	ND	ND	ND	ND	ND	ND	ND		
MW119	Lot 3	Parcel 1	Stage 1	MW119 0.2-0.3	3/10/2019	0.2 - 0.3	Normal	288	ND	ND	ND	ND	ND	ND	ND	ND	ND		
MW120	Lot 4 Bourke St	Pedestrian Link	Stage 2	MW120 0.2-0.3	10/10/2019	0.2 - 0.3	Normal	372	ND	ND	ND	ND	ND	ND	ND	ND	ND		
MW121	Lot 4 Bourke St	Parcel 2	Stage 2	MW121 0.3-0.4	17/10/2019	0.3 - 0.4	Normal	416	ND	ND	ND	ND	ND	ND	ND	ND	ND		
MW122	Lot 4 Bourke St	Parcel 2	Stage 2	MW122 0.3-0.4	10/10/2019	0.3 - 0.4	Normal	404	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB04	Young Street Property	Parcel 4	Stage 1	SB04 0.2-0.3	8/10/2019	0.2 - 0.3	Normal	224	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB04	Young Street Property	Parcel 4	Stage 1	SB04 1.5-1.6	8/10/2019	1.5 - 1.6	Normal	72	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB05	Young Street Property	Road	Stage 1	SB05 0.2-0.3	2/10/2019	0.2 - 0.3	Normal	313	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB06	Young Street Property	Parcel 4	Stage 1	SB06 0.2-0.3	2/10/2019	0.2 - 0.3	Normal	337	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB07	Young Street Property	Road	Stage 1	SB07 0.3-0.4	8/10/2019	0.3 - 0.4	Normal	324	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB07	Young Street Property	Road	Stage 1	SB07 1.0-1.1	8/10/2019	1 - 1.1	Normal	269	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB08	Young Street Property	Road	Stage 1	SB08 0.3-0.4	10/10/2019	0.3 - 0.4	Normal	55	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB09	Young Street Property	Parcel 1	Stage 1	SB09 0.2-0.3	8/10/2019	0.2 - 0.3	Normal	297	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB12	Young Street Property	Parcel 1	Stage 1	SB12 0.2-0.3	4/10/2019	0.2 - 0.3	Normal	210	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SB13	Lot 4 Bourke St	Pedestrian	Stage 2	SB13 0.6-0.7	10/10/2019	0.6 - 0.7	Normal	186	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV08	Lot 3	Parcel 4	Stage 1	SV08 0.2-0.3	2/10/2019	0.2 - 0.3	Normal	223	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV09	Lot 3	Parcel 5	Stage 2	SV09 0.3-0.4	9/10/2019	0.3 - 0.4	Normal	481	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV09	Lot 3	Parcel 5	Stage 2	SV09 1.1-1.2	8/10/2019	1.1 - 1.2	Normal	208	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV10	Young Street Property	Park	Stage 2	SV10 0.3-0.4	8/10/2019	0.3 - 0.4	Normal	151	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV11	Lot 3	Parcel 1	Stage 1	SV11 0.3-0.4	8/10/2019	0.3 - 0.4	Normal	193	ND	ND	ND	ND	ND	ND	ND	ND	ND		
SV12	Lot 4 Bourke St	Parcel 2	Stage 2	SV12 0.3-0.4	14/10/2019	0.3 - 0.4	Normal	214	ND	ND	ND	ND	ND	ND	ND	ND	ND		

ND - not detected at the limit of reporting (refer to attached laboratory reports)

[illegible]

Monitoring Well Information			Survey Data			Gauging Data									
Site	DA Stage	Well ID	Easting	Northing	Top of Casing	Date Gauged	Measured Well Depth	Depth to Water	Depth to Product	Product Thickness	Density*	Corrected Depth to Water	SWL	Gauging Comments	
			(MOA)	(MOA)	(mAHD)		(mBTC)	(mBTC)	(mBTC)	(m)		(mBTC)	(mAHD)		
LDC	Stage 2	EW04	334518,954	6247622,636	UNK	12/06/2019	6,60	2,890	-	-	-	2,890	-	-	
LDC	Stage 2	EW05	334525,405	6247615,648	30,03	13/06/2019	5,40	2,780	-	-	-	2,780	25,248	-	
LDC	Stage 2	EW06	334513,692	6247589,82	30,058	15/07/2019	5,15	3,570	-	-	-	3,570	25,788	-	
LDC	Stage 2	EW08	334524,968	6247589,856	27,62	13/06/2019	1,84	1,070	-	-	-	1,070	25,590	-	
LDC	Stage 2	EW09	334527,788	6247587,785	27,616	15/07/2019	2,15	0,750	-	-	-	0,750	25,668	-	
LDC	Stage 2	EW10	334530,362	6247587,313	27,60	13/06/2019	2,47	0,940	-	-	-	0,940	26,660	-	
LDC	Stage 2	EW11	334533,366	6247587,123	27,615	15/07/2019	2,48	0,570	-	-	-	0,570	27,045	-	
Lot 3 - Young Street	Stage 1	EW401	334422,249	6247629,093	26,85	19/06/2019	2,83	2,040	-	-	-	2,040	24,810	-	
Lot 3 - Young Street	Stage 1	EW403	334420,379	6247617,289	26,561	19/06/2019	2,98	1,420	-	-	-	1,420	25,141	-	
Lot 3 - Young Street	Stage 1	EW403	334420,379	6247617,289	26,561	24/10/2019	2,99	1,685	-	-	-	1,685	24,876	-	
Lot 3 - Young Street	Stage 1	EW404	334475,268	6247630,352	27,669	18/06/2019	3,27	1,937	-	-	-	1,937	25,732	-	
Lot 3 - Young Street	Stage 1	EW406	334471,298	6247616,764	27,734	17/06/2019	3,13	2,102	-	-	-	2,102	25,632	-	
Lot 3 - Young Street	Stage 1	EW407	UNK	UNK	UNK	28/10/2019	2,55	1,954	-	-	-	1,954	-	-	
Lot 4 - Bourke Street	Stage 1	UNK	UNK	UNK	UNK	25/10/2019	3,79	2,119	-	-	-	2,119	-	-	
Lot 3 - Young Street	Stage 1	EW502	UNK	UNK	UNK	24/10/2019	3,71	2,364	-	-	-	2,364	-	-	
Lot 3 - Young Street	Stage 1	EW503	334454,589	6247615,06	27,589	19/06/2019	3,96	2,105	-	-	-	2,105	25,484	-	
Lot 3 - Young Street	Stage 2	EW506	334509,353	6247614,549	27,69	18/07/2019	4,32	0,556	-	-	-	0,556	27,134	-	
Lot 3 - Young Street	Stage 2	EW506	334509,353	6247614,549	27,69	19/06/2019	4,50	0,740	-	-	-	0,740	26,950	-	
Lot 3 - Young Street	Stage 2	EW507	334508,099	6247600,077	27,594	17/07/2019	4,37	1,000	-	-	-	1,000	26,594	-	
Lot 3 - Young Street	Stage 2	EW508	334508,122	6247600,162	27,597	19/06/2019	4,46	1,290	-	-	-	1,290	26,307	-	
LDC	Stage 2	EW801	334521,451	6247613,381	UNK	12/06/2019	6,03	3,520	-	-	-	3,520	-	-	
LDC	Stage 2	EW802	334521,3287	6247610,501	UNK	18/07/2019	6,10	3,257	-	-	-	3,257	-	-	
Lot 3 - Young Street	Stage 2	EW804	334488,8071	6247611,998	UNK	24/10/2019	2,22	1,527	-	-	-	1,527	-	-	
Lot 3 - Young Street	Stage 2	EW804	334488,8071	6247611,998	UNK	19/06/2019	2,21	1,430	-	-	-	1,430	-	-	
Lot 3 - Young Street	Stage 2	EW805	334488,0998	6247603,881	UNK	24/10/2019	3,93	7,607	-	-	-	7,607	-	-	
Lot 3 - Young Street	Stage 2	EW805	334488,0998	6247603,881	UNK	19/06/2019	3,82	1,393	-	-	-	1,393	-	-	
Lot 3 - Young Street	Stage 2	EW806	334487,7899	6247610,558	UNK	17/06/2019	3,72	1,510	-	-	-	1,510	-	-	
Lot 3 - Young Street	Stage 2	EW807	334504,8212	6247614,709	UNK	24/10/2019	4,40	1,201	-	-	-	1,201	-	-	
Lot 3 - Young Street	Stage 2	EW807	334504,8212	6247614,709	UNK	17/06/2019	4,34	1,070	-	-	-	1,070	-	-	
Lot 3 - Young Street	Stage 2	EW807	334504,8212	6247614,709	UNK	18/07/2019	3,85	0,823	-	-	-	0,823	-	-	
Lot 3 - Young Street	Stage 2	EW808	334503,6784	6247600,898	UNK	17/07/2019	3,96	1,190	-	-	-	1,190	-	-	
Deeper Aquifer	Stage 1	MW102D	334453,64	6247632,46	27,88	24/10/2019	11,08	0,035	-	-	-	0,035	23,845	-	
Deeper Aquifer	Stage 1	MW102D	334453,64	6247632,46	27,88	18/06/2019	11,07	4,282	-	-	-	4,282	23,568	-	
Lot 3 - Young Street	Stage 1	MW103	334463,037	6247650,734	29,05	18/06/2019	5,81	3,527	-	-	-	3,527	25,522	-	
Lot 3 - Young Street	Stage 1	MW104	334442,9	6247666,2	29,305	18/06/2019	5,92	4,301	-	-	-	4,301	25,004	-	
Lot 3 - Young Street	Stage 1	MW104	334442,9	6247666,2	29,305	24/10/2019	6,40	4,383	-	-	-	4,383	24,922	-	
Lot 3 - Young Street	Stage 2	MW106	334504,085	6247607,72	27,836	17/07/2019	5,06	1,240	-	-	-	1,240	26,596	-	
Lot 3 - Young Street	Stage 2	MW107	334494,98	6247604,442	27,92	17/06/2019	4,04	1,710	-	-	-	1,710	26,214	-	
Lot 3 - Young Street	Stage 1	MW109	334441,313	6247617,474	27,814	19/06/2019	4,15	2,487	-	-	-	2,487	25,427	-	
Lot 3 - Young Street	Stage 1	MW109	334441,313	6247617,474	27,814	24/10/2019	4,16	2,899	-	-	-	2,899	25,215	-	
LDC	Stage 2	MW111	334529,493	6247614,309	30,28	18/07/2019	5,26	2,672	-	-	-	2,672	27,608	-	
LDC	Stage 2	MW111	334529,493	6247614,309	30,28	18/07/2019	5,32	2,870	-	-	-	2,870	27,310	-	
Lot 3 - Young Street	Stage 1	MW117	334517,67	6247635,248	28,54	26/10/2019	6,32	2,925	-	-	-	2,925	26,415	-	
Lot 3 - Young Street	Stage 1	MW118	334436,148	6247690,519	28,77	26/10/2019	7,64	4,085	-	-	-	4,085	24,585	-	
Lot 3 - Young Street	Stage 1	MW119	334467,392	6247716,849	28,86	25/10/2019	5,96	3,585	-	-	-	3,585	25,275	-	
Lot 4 - Bourke Street	Stage 2	MW120	334550,678	6247700,163	29,581	25/10/2019	5,50	2,802	-	-	-	2,802	26,779	-	
Lot 4 - Bourke Street	Stage 2	MW121	334563,807	6247672,516	29,808	25/10/2019	5,90	3,048	-	-	-	3,048	26,869	-	
Lot 4 - Bourke Street	Stage 2	MW122	334618,731	6247663,968	29,889	25/10/2019	5,45	2,884	-	-	-	2,884	26,621	-	
Lot 3 - Young Street	Stage 1	MW13	334481,464	6247606,205	27,91	17/06/2019	2,26	1,805	-	-	-	1,805	26,127	-	
Lot 3 - Young Street	Stage 1	MW14	334510,483	6247635,248	27,838	26/10/2019	1,73	1,181	-	-	-	1,181	26,657	-	
Lot 3 - Young Street	Stage 2	MW14	334510,483	6247635,248	27,838	19/06/2019	1,73	0,932	-	-	-	0,932	26,908	-	
Lot 3 - Young Street	Stage 1	MW17	334451,124	6247632,498	27,624	16/06/2019	2,82	2,307	-	-	-	2,307	25,452	-	
Lot 4 - Bourke Street	Stage 2	MW19	334589,19	6247641,498	29,38	17/06/2019	4,61	2,954	-	-	-	2,954	27,010	-	
Lot 4 - Bourke Street	Stage 2	MW22	334526,531	6247656,009	29,91	17/06/2019	5,86	3,054	-	-	-	3,054	26,858	-	
Lot 3 - Young Street	Stage 1	MW23	334468,481	6247643,842	28,076	18/06/2019	3,84	2,376	-	-	-	2,376	25,700	-	
Lot 4 - Bourke Street	Stage 2	MW24	334602,461	6247640,874	29,84	25/10/2019	4,72	2,937	-	-	-	2,937	27,003	-	
Lot 4 - Bourke Street	Stage 2	MW24	334602,461	6247640,874	29,84	17/06/2019	4,73	2,992	-	-	-	2,992	26,948	-	
LDC	Stage 2	MW25	334543,709	6247567,024	30,159	14/06/2019	5,53	3,880	-	-	-	3,880	26,279	-	
LDC	Stage 2	MW27	334570,7811	6247563,235	30,07	14/06/2019	5,11	3,895	-	-	-	3,590	26,480	-	
LDC	Stage 2	MW29	334533,148	6247601,834	30,41	12/06/2019	NM	NM	-	-	0,330	0,84	-	-	PSH thickness measured via beller.
LDC	Stage 2	MW34	334569,278	6247616,407	30,27	18/06/2019	4,38	3,170	-	-	-	3,170	27,100	-	
LDC	Stage 2	MW36	334607,26	6247608,7	30,03	14/06/2019	4,20	1,340	-	-	-	1,340	26,690	-	
LDC	Stage 2	MW38	334593,24	6247632,71	30,31	11/06/2019	4,31	3,420	-	-	-	3,420	26,890	-	
LDC	Stage 2	MW40	334600,216	6247646,619	30,10	13/06/2019	5,00	3,450	-	-	-	3,450	26,650	-	
LDC	Stage 2	MW44	334581,173	6247622,235	30,229	19/07/2019	6,08	2,880	-	-	-	2,880	27,349	-	
LDC	Stage 2	MW70	334548,805	6247595,74	30,19	12/06/2019	4,62	3,710	-	-	-	3,710	26,480	-	
LDC	Stage 2	MW71	334536,548	6247605,299	30,408	12/06/2019	5,45	3,500	-	-	-	3,500	26,908	-	
LDC	Stage 2	MW72	334526,441	6247602,55	30,433	12/06/2019	4,70	3,890	-	-	-	3,890	26,543	-	
LDC	Stage 2	MW74	334597,215	6247610,55	30,359	14/06/2019	5,54	3,220	-	-	-	3,220	27,139	-	
LDC	Stage 2	MW76	334598,222	6247608,88	30,355	14/06/2019	5,22	3,210	-	-	-	3,210	27,145	-	
LDC	Stage 2	MW85	334535,362	6247640,767	30,395	11/06/2019	5,31	3,480	-	-	-	3,180	27,215	-	
LDC	Stage 2	MW87	334576,419	6247622,567	30,32	13/06/2019	5,74	3,470	-	-	-	3,270	27,050	-	
LDC	Stage 2	MW84	334562,728	6247615,729	30,374	11/06/2019	4,86	1,280	-	-	-	3,280	27,094	-	
LDC	Stage 2	MW86	334560,384	6247628,334	30,323	11/06/2019	5,48	3,130	-	-	-	3,130	27,193	-	
LDC	Stage 2	MW90	334511,84	6247590,085	30,26	14/06/2019	5,36	3,990	-	-	-	3,990	26,271	-	
LDC	Stage 2	MW91	334514,842	6247602,169	30,42	12/06/2019	6,48	3,970	-	-	-	3,970	26,446	-	
LDC	Stage 2	MW93	334537,292	6247586,237	30,26	13/06/2019	5,17	3,700	-	-	-	3,700	26,560	-	
Deeper Aquifer	Stage 2	MW90D	334567,41	6247589,34	30,204	14/06/2019	5,11	4,900	-	-	-	4,900	25,304	-	
LDC	Stage 2	UNK	UNK	UNK	UNK	18/07/2019	NM	3,096	-	-	-	3,089	-	-	

UNK - unknown, survey data not available
 NM - not measured

Table 3B: Groundwater Physicochemical Parameters
 Project Name: Jeffman Waterloo + DSJ
 Client: Jeffman Pty Ltd
 Site Address: Jeffman Waterloo Properties
 Job Number: S17025



Monitoring Well Information				Water Quality Stabilised Results										Water Quality Stabilised Results										Recharge Ability	
Site	DA Stage	Well ID	Date Sampled	Aquifer	DO (mg/L)	pH (10°C)	TDS (mg/L)	EC (µS/cm)	Redox (mV)	Temp (°C)	Volume Pumped (L)	Field Observations													
LDC	Stage 2	EW04	12/06/2019	Shallow	0.25	7.14	134.40	430	-178.9	30.1	2.3	Moderately turbid, dark brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	EW05	13/06/2019	Shallow	0.25	7.24	160.99	511	-304.5	30.2	1.9	Non-turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	EW06	15/07/2019	Shallow	7.62	1182	769.30	7.17	38.8	20.2	2	Slightly turbid, light brown, no odour with no sheen													Good >0.4L/min
LDC	Stage 2	EW08	13/06/2019	Shallow	6.01	1405	873.25	7.71	-153.4	20.3	1.1	Slightly turbid, dark brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	EW09	15/07/2019	Shallow	0.49	1406	91.340	6.67	44.6	19	2	Non-turbid, colourless, no odour with no sheen													Good >0.4L/min
LDC	Stage 2	EW10	13/06/2019	Shallow	0.61	1458	346.30	954	-54.1	20.6	1.5	Non-turbid, light-brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	EW11	15/07/2019	Shallow	0.31	1530	994.90	6.91	9.8	19.7	2	Non-turbid, light brown, no odour with no sheen													Good >0.4L/min
Lot 3 - Young Street	Stage 1	EW401	19/06/2019	Shallow	0.15	4722	3069.30	7.22	-221.5	17.5	1.5	Slightly turbid, light brown, sulphurous odour, no sheen.													Poor <0.1L/min
Lot 3 - Young Street	Stage 1	EW403	19/06/2019	Shallow	0.62	1360	884.00	6.72	-67.4	17.6	1.5	Slightly turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	EW403	24/10/2019	Shallow	0.17	1455	945.75	6.2	-89.7	19.7	2.3	Suspended sediment, colourless, earthy/wood odour, slight sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	EW404	18/06/2019	Shallow	0.36	1207	784.55	5.36	-151.7	20	2.7	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	EW406	17/06/2019	Shallow	0.29	1574	1023.10	6.62	-122.4	21	2.1	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	EW407	28/10/2019	Shallow	0.95	1418	921.70	6.44	-38.8	14.9	2	Slightly turbid, light brown, sulphurous odour, no sheen.													Poor <0.1L/min
Lot 4 - Bourke Street	Stage 1	MW061	25/10/2019	Shallow	0.15	1218	791.70	6.31	-34.46	22	2.8	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW065	24/10/2019	Shallow	0.1	1255	815.75	6.1	-110.8	20.3	2.1	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW503	19/06/2019	Shallow	0.26	2663	1730.25	6.8	-191	20.6	2.4	Moderately turbid, black, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	EW506	19/06/2019	Shallow	5.14	1051	853.15	5.86	-151.7	20	2.1	Non-turbid, light brown, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW506	18/07/2019	Shallow	5.14	1051	853.15	5.86	-151.7	20	2.1	Suspended sediments, yellow, sulphurous odour with no sheen													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW507	17/07/2019	Shallow	2.23	1007	653.15	6.32	-117.6	17.3	1.7	Slightly turbid, black, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	EW508	19/06/2019	Shallow	0.14	838	544.70	6.31	-53.2	19.1	2.3	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
LDC	Stage 2	EW801	12/06/2019	Shallow	0.94	1170	760.60	4.95	-170.3	27.9	2.7	Non-turbid, light brown, sulphurous odour, no sheen.													Poor <0.1L/min
LDC	Stage 2	EW802	18/07/2019	Shallow	4.19	1279	831.39	6.5	-88.3	25.1	7.3	Suspended sediments, colourless, sulphurous odour with slight sheen													Avg 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	EW804	24/10/2019	Shallow	0.12	1198	776.00	6.72	-31.69	19.8	2	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	EW804	19/06/2019	Shallow	0.24	1129	733.65	6.65	-20.4	20.7	1.9	Non-turbid, colourless, sulphurous odour, no sheen.													Poor <0.1L/min
Lot 3 - Young Street	Stage 2	EW805	24/10/2019	Shallow	0.01	1180	767.00	6.1	-281.3	19.3	2.7	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW805	19/06/2019	Shallow	0.52	1121	728.65	6.22	-27.6	20.9	2.6	Non-turbid, yellow, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW806	17/06/2019	Shallow	0.54	992	844.80	6.27	-76.7	15.7	1.5	Non-turbid, light brown, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW807	24/10/2019	Shallow	0.6	1501	575.85	6.26	-107.8	21.3	2	Suspended sediments, colourless, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW807	17/06/2019	Shallow	0.63	1326	861.90	5.95	-157.9	21.5	1.9	Slightly turbid, light brown, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	EW807	18/07/2019	Shallow	5.37	1301	845.65	5	-131.4	20.4	2.4	Suspended sediments, colourless, sulphurous odour with no sheen													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	EW808	17/07/2019	Shallow	3.27	994	646.10	6.62	-154.4	25.8	3	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Deep Wells	Stage 1	MW102D	18/06/2019	Deep	0.17	255.1	163.54	4.64	-125.9	22.1	2.7	Non-turbid, colourless, no odour, no sheen.													Average 0.1-0.4L/min
Deep Wells	Stage 1	MW102D	24/10/2019	Deep	0.62	257	167.05	1.6	-417.9	22.5	2.6	Non-turbid, colourless, no odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW103	18/06/2019	Shallow	0.25	1274	828.10	6.01	-12.8	20.6	2.4	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW104	24/10/2019	Shallow	0.72	1469	864.20	5.81	-71.4	19.1	2.1	Moderately turbid, brown, hydrocarbon odour, slight sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW104	18/06/2019	Shallow	0.28	1620	986.00	5.91	-92.5	21.1	2.2	Slightly turbid, brown, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	MW106	17/07/2019	Shallow	2.84	1027	868.30	6.23	-134.4	20.3	3	Slightly turbid, black, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	MW107	17/06/2019	Shallow	0.22	1876	1069.40	6.61	-252.5	19.6	1.5	Non-turbid, black, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW109	24/10/2019	Shallow	0	201	780.65	6.13	-120.6	19.7	3.1	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW109	19/06/2019	Shallow	0.23	1434	932.10	5.52	-129.2	20.9	2.3	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
LDC	Stage 2	MW111	12/06/2019	Shallow	0.35	1369	104.65	5.66	-36.1	29.6	2.6	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW111	18/07/2019	Shallow	2.99	1330	864.50	6.25	-222.4	28	2.6	Non-turbid, colourless, chlorine odour with no sheen													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW117	28/10/2019	Shallow	1.46	132.9	86.35	5.86	85.6	19.2	3.2	Slightly turbid, brown, no odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW118	25/10/2019	Shallow	0.59	997	646.05	5.85	-109.1	20.8	4	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW119	25/10/2019	Shallow	2.51	195.9	127.34	5.66	-38.8	20	2.1	Slightly turbid, brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 4 - Bourke Street	Stage 2	MW120	25/10/2019	Shallow	0.19	1276	826.00	6.40	-21.2	21.2	2.4	Non-turbid, brown, earthy/wood odour, no sheen.													Good >0.4L/min
Lot 4 - Bourke Street	Stage 2	MW121	25/10/2019	Shallow	0.23	1141	741.85	6.46	-64.6	20.7	2.2	Non-turbid, brown, earthy/wood odour, no sheen.													Good >0.4L/min
Lot 4 - Bourke Street	Stage 2	MW122	25/10/2019	Shallow	0.35	1322	745.90	6.49	-24.4	21.4	1.9	Non-turbid, brown, earthy/wood odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 1	MW13	17/06/2019	Shallow	0.28	1794	516.10	6.38	-104.9	20	0.6	Slightly turbid, grey, sulphurous odour, no sheen.													Poor <0.1L/min
Lot 3 - Young Street	Stage 1	MW14	19/06/2019	Shallow	0.25	1428	928.85	3.89	-73.2	21.9	2.3	Moderately turbid, black, no odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 2	MW14	25/10/2019	Shallow	0.96	746	464.9	5.38	-270.1	25.5	2.5	Non-turbid, brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Lot 3 - Young Street	Stage 2	MW15	19/06/2019	Shallow	0.59	1502	516.10	6.38	-104.9	20	0.6	Slightly turbid, grey, sulphurous odour, no sheen.													Good >0.4L/min
Lot 4 - Bourke Street	Stage 2	MW16	17/06/2019	Shallow	0.49	1226	796.9	6.75	-41.4	23.1	1.9	Slightly turbid, light brown, no odour, no sheen.													Average 0.1-0.4L/min
Lot 4 - Bourke Street	Stage 2	MW22	17/06/2019	Shallow	0.27	681	442.65	6.3	-179.1	23.1	2.3	Non-turbid, colourless, sulphurous odour, no sheen.													Good >0.4L/min
Lot 3 - Young Street	Stage 1	MW23	18/06/2019	Shallow	0.31	981	637.65	4.94	-130.2	23.2	3.2	Slightly turbid, black, sulphurous odour, no sheen.													Good >0.4L/min
Lot 4 - Bourke Street	Stage 1	MW24	17/06/2019	Shallow	0.35	747.4	516.9	6.49	-39.1	23.8	2.1	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
Lot 4 - Bourke Street	Stage 2	MW25	25/10/2019	Shallow	0.21	1183	768.95	6.39	-67.9	20.8	2.7	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
LDC	Stage 2	MW26	14/06/2019	Shallow	0.56	1584	1016.6	6.81	-79.7	21.1	1.9	Non-turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW27	14/06/2019	Shallow	0.51	1553	1009.45	6.72	-138.2	20.6	1.1	Non-turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW29	12/06/2019	Shallow	0.61	1198	778.7	6.85	-114.1	25.4	1.9	UNAP - observed no water quality parameters were taken.													Average 0.1-0.4L/min
LDC	Stage 2	MW30	18/06/2019	Shallow	0.46	1198	778.7	6.85	-114.1	25.4	1.9	UNAP - observed no water quality parameters were taken.													Average 0.1-0.4L/min
LDC	Stage 2	MW36	14/06/2019	Shallow	0.76	1348	876.2	6.49	-48.9	20.6	1.9	Non-turbid, light-brown, hydrocarbon odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW38	11/06/2019	Shallow	0.22	1326	861.9	6.73	-143	25.8	1.8	Non-turbid, colourless, no odour, no sheen.													Good >0.8L/min
LDC	Stage 2	MW40	13/06/2019	Shallow	0.25	1504	977.6	6.56	-34.7	23.9	1.9	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW42	15/06/2019	Shallow	0.36	1369	104.65	5.66	-36.1	29.6	2.6	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW43	12/06/2019	Shallow	0.51	1479	961.35	6.81	-105.5	24.5	1.9	Non-turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW71	12/06/2019	Shallow	0.18	2631	1710.15	6.75	-41.7	25.4	1.5	Non-turbid, brown, no odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW72	12/06/2019	Shallow	0.21	1513	983.45	6.4	-78.1	24.1	1.5	Non-turbid, colourless, no odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW74	13/06/2019	Shallow	0.14	2601	741.85	6.49	-138.2	25.9	1.9	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW75	14/06/2019	Shallow	0.75	1326	861.9	6.73	-143	25.8	1.8	Non-turbid, colourless, no odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW78	11/06/2019	Shallow	0.32	1256	816.4	6.5	-99.1	28.6	2.3	Non-turbid, light-brown, sulphurous odour, no sheen.													Good >0.4L/min
LDC	Stage 2	MW81	13/06/2019	Shallow	0.3	1616	1050.4	6.57	-143.6	27.7	1.9	Non-turbid, colourless, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW84	11/06/2019	Shallow	0.18	1648	1059.9	6.76	-142.4	25.3	1.9	Slightly turbid, brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW89	11/06/2019	Shallow	0.6	1680	516.10	6.38	-104.9	20	0.6	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW90	14/06/2019	Shallow	0.82	1393	879.45	6.97	-47.3	20.6	1.9	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	MW91	12/06/2019	Shallow	0.23	1094	711.1	6.6	-116.1	23.5	1.9	Non-turbid, colourless, no odour, no sheen.													Good >0.4L/min
LDC	Stage 2	MW93	13/06/2019	Shallow	0.14	1999	1273.35	6.71	-306.8	21.6	1.9	Slightly turbid, light brown, sulphurous odour, no sheen.													Average 0.1-0.4L/min
Deep Wells	Stage 2	MW94	14/06/2019	Deep	7.14	466.4	163.54	4.64	-125.9	22.1	2.7	Non-turbid, colourless, no odour, no sheen.													Average 0.1-0.4L/min
LDC	Stage 2	RW903	18/07/2019	Shallow	2.97	1298	842.40	6.35	-122.5	21.6	3.1	Non-turbid, yellow, sulphurous odour with no sheen													Good >0.4L/min

Danks Street South Precinct, Waterloo, NSW
Jeffman Pty Ltd

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health Multplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Detailed Site Investigation
 Danks Street South Precinct, Waterloo, NSW
 Jeffman Pty Ltd

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Comments
#1 NHMRC (2011) - Health
#2 NHMRC (2011) - Health, Multiplied by a factor of x10

Table 30: Groundwater Analytical Results - Open Space/Roads Screening (All Areas)
Detailed Site Investigation
Darwin Street South Precinct, Waterloo, NSW
Jeffrey Pty Ltd



Location	Field ID	Date	Site	Area	DA Stage	Sample Type	Cations										Anions										Major Ions										Trace Metals																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
							Calcium (mg/L)	Magnesium (mg/L)	Sodium + Potassium (mg/L)	Ammonium (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Nitrate (mg/L)	Phosphate (mg/L)	Fluoride (mg/L)	Iron (mg/L)	Copper (mg/L)	Zinc (mg/L)	Lead (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Barium (mg/L)	Strontium (mg/L)	Vanadium (mg/L)	Antimony (mg/L)	As (mg/L)	Co (mg/L)	Cd (mg/L)	Cr (mg/L)	Fe (mg/L)	Mn (mg/L)	Ni (mg/L)	Pb (mg/L)	Se (mg/L)	Si (mg/L)	Ti (mg/L)	V (mg/L)	Ag (mg/L)	Al (mg/L)	B (mg/L)	C (mg/L)	H (mg/L)	N (mg/L)	O (mg/L)	S (mg/L)	Si (mg/L)	Te (mg/L)	U (mg/L)	W (mg/L)	X (mg/L)	Y (mg/L)	Z (mg/L)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
EW01	EW01	1/25/2019	Young Street Property	Parcel 1	Stage 1	Normal	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

[illegible]

EQL
NEPM 2013 Table 1A(4) Rec HSL C GW for Vapour Intrusion, Sand, 2-4 m
Site-specific HSL-C (vapour inhalation)

[illegible]

86 of 108

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500
501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	5																																																																														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
48.1	48.2	48.3	48.4	48.5	48.6	48.7	48.8	48.9	49.0	49.1	49.2	49.3	49.4	49.5	49.6	49.7	49.8	49.9	50.0	50.1	50.2	50.3	50.4	50.5	50.6	50.7	50.8	50.9	51.0	
51.1	51.2	51.3	51.4	51.5	51.6	51.7	51.8	51.9	52.0	52.1	52.2	52.3	52.4	52.5	52.6	52.7	52.8	52.9	53.0	53.1	53.2	53.3	53.4	53.5	53.6	53.7	53.8	53.9	54.0	
55.1	55.2	55.3	55.4	55.5	55.6	55.7	55.8	55.9	56.0	56.1	56.2	56.3	56.4	56.5	56.6	56.7	56.8	56.9	57.0	57.1	57.2	57.3	57.4	57.5	57.6	57.7	57.8	57.9	58.0	
59.1	59.2	59.3	59.4	59.5	59.6	59.7	59.8	59.9	60.0	60.1	60.2	60.3	60.4	60.5	60.6	60.7	60.8	60.9	61.0	61.1	61.2	61.3	61.4	61.5	61.6	61.7	61.8	61.9	62.0	
63.1	63.2	63.3	63.4	63.5	63.6	63.7	63.8	63.9	64.0	64.1	64.2	64.3	64.4	64.5	64.6	64.7	64.8	64.9	65.0	65.1	65.2	65.3	65.4	65.5	65.6	65.7	65.8	65.9	66.0	
67.1	67.2	67.3	67.4	67.5	67.6	67.7	67.8	67.9	68.0	68.1	68.2	68.3	68.4	68.5	68.6	68.7	68.8	68.9	69.0	69.1	69.2	69.3	69.4	69.5	69.6	69.7	69.8	69.9	70.0	
71.1	71.2	71.3	71.4	71.5	71.6	71.7	71.8	71.9	72.0	72.1	72.2	72.3	72.4	72.5	72.6	72.7	72.8	72.9	73.0	73.1	73.2	73.3	73.4	73.5	73.6	73.7	73.8	73.9	74.0	
75.1	75.2	75.3	75.4	75.5	75.6	75.7	75.8	75.9	76.0	76.1	76.2	76.3	76.4	76.5	76.6	76.7	76.8	76.9	77.0	77.1	77.2	77.3	77.4	77.5	77.6	77.7	77.8	77.9	78.0	
79.1	79.2	79.3	79.4	79.5	79.6	79.7	79.8	79.9	80.0	80.1	80.2	80.3	80.4	80.5	80.6	80.7	80.8	80.9	81.0	81.1	81.2	81.3	81.4	81.5	81.6	81.7	81.8	81.9	82.0	
83.1	83.2	83.3	83.4	83.5	83.6	83.7	83.8	83.9	84.0	84.1	84.2	84.3	84.4	84.5	84.6	84.7	84.8	84.9	85.0	85.1	85.2	85.3	85.4	85.5	85.6	85.7	85.8	85.9	86.0	
87.1	87.2	87.3	87.4	87.5	87.6	87.7	87.8	87.9	88.0	88.1	88.2	88.3	88.4	88.5	88.6	88.7	88.8	88.9	89.0	89.1	89.2	89.3	89.4	89.5	89.6	89.7	89.8	89.9	90.0	
91.1	91.2	91.3	91.4	91.5	91.6	91.7	91.8	91.9	92.0	92.1	92.2	92.3	92.4	92.5	92.6	92.7	92.8	92.9	93.0	93.1	93.2	93.3	93.4	93.5	93.6	93.7	93.8	93.9	94.0	
95.1	95.2	95.3	95.4	95.5	95.6	95.7	95.8	95.9	96.0	96.1	96.2	96.3	96.4	96.5	96.6	96.7	96.8	96.9	97.0	97.1	97.2	97.3	97.4	97.5	97.6	97.7	97.8	97.9	98.0	
99.1	99.2	99.3	99.4	99.5	99.6	99.7	99.8	99.9	100.0	100.1	100.2	100.3	100.4	100.5	100.6	100.7	100.8	100.9	101.0	101.1	101.2	101.3	101.4	101.5	101.6	101.7	101.8	101.9	102.0	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																	
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200																	
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300																	
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400																	
401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500																	
501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100																	
1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200																	
1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300																	
1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400																	
1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500																	
1501	1502	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1546	1547	1548	1549	1550	1551	1552	1553	1554	1555	1556	1557	1558	1559	1560	1561	1562	1563	1564	1565	1566	1567	1568	1569	1570	1571	1572	1573	1574	1575	1576	1577	1578	1579	1580	1581	1582	1583	1584	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600																	
1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	1631	1632	1633	1634	1635	1636	1637	1638	1639	1640	1641	1642	1643	1644	1645	1646	1647	1648	1649	1650	1651	1652	1653	1654	1655	1656	1657	1658	1659	1660	1661	1662	1663	1664	1665	1666	1667	1668	1669	1670	1671	1672	1673	1674	1675	1676	1677	1678	1679	1680	1681	1682	1683	1684	1685	1686	1687	1688	1689	1690	1691	1692	1693	1694	1695	1696	1697	1698	1699	1700																	
1701	1702	1703	1704	1705	1706	1707	1708	1709	1710	1711	1712	1713	1714	1715	1716	1717	1718	1719	1720	1721	1722	1723	1724	1725	1726	1727	1728	1729	1730	1731	1732	1733	1734	1735	1736	1737	1738	1739	1740	1741	1742	1743	1744	1745	1746	1747	1748	1749	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	1760	1761	1762	1763	1764	1765	1766	1767	1768	1769	1770	1771	1772	1773	1774	1775	1776	1777	1778	1779	1780	1781	1782	1783	1784	1785	1786	1787	1788	1789	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	1800																	
1801	1802	1803	1804	1805	1806	1807	1808	1809	1810	1811	1812	1813	1814	1815	1816	1817	1818	1819	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	1830	1831	1832	1833	1834	1835	1836	1837	1838	1839	1840	1841	1842	1843	1844																																																																									