Table 2
Summary of Groundwater Field Parameters - February 2022

Well ID	Sampling Event	Date Measured	SWL (mbTOC)	BOC (mbTOC)	Dissolved Oxygen (ppm)	Electrical Conductivity (us/cm)	pH	Ox-Red Potential (mV)	Temperature (°C)	Comments
CSM_BH02	Event 41 - Feb 2022	10/02/2022	25.35	32.545	3.8	391.4	5.98	132.1	22.4	Orange brown, cloudy, some sediments, no odour/sheen
CSM_BH04	Event 41 - Feb 2022	9/02/2022	21.415	32.78	1.67	501	5.39	61	21.9	Brown, very cloudy, no odour/sheen
CSM_BH06	Event 41 - Feb 2022	9/02/2022	25.685	36.41	1.86	1169	5.71	94.6	30.7	Orange brown, cloudy, no odour/sheen
CSM_BH08	Event 41 - Feb 2022	10/02/2022	17.8	34.89	1.2	637	6.13	17	21.2	Orange, cloudy, no odour/sheen
CSM_BH10S	Event 41 - Feb 2022	9/02/2022	3.995	9.695	0.88	249.9	5.19	125.9	21.5	Clear, no odour/sheen
CSM_BH12S	Event 41 - Feb 2022	8/02/2022	4.615	6.67	0.81	622	5.93	19.7	21	Brown, slightly cloudy, no odour/sheen
CSM_BH13	Event 41 - Feb 2022	10/02/2022	21.925	33.65	0.94	1087	6.15	9.5	24	Orange, slightly cloudy, no odour/sheen
CSM_BH14S	Event 41 - Feb 2022	9/02/2022	2.525	5.74	1.07	218.2	6.37	76.2	22.7	Slightly brown, no odour/sheen
GASW_BH10	Event 41 - Feb 2022	8/02/2022	23.655	24.73	-	-	-	-	-	Cloudy, sulfur/organic odour, no sheen (grab sample taken)
SRT_BH047	Event 41 - Feb 2022	8/02/2022	3.32	7.045	2.56	190.9	5.09	188.8	20.2	Clear, no odour/sheen
SRT_BH050	Event 41 - Feb 2022	8/02/2022	2.43	2.78	-	-	-	-	-	Clear, no odour/sheen (grab sample taken)
SRT_BH052	Event 41 - Feb 2022	8/02/2022	5.73	10.12	5.56	247.1	5.48	143.3	20.1	Clear, no odour/sheen

	Inorganics			Cyanide	Acidity & Alkalinity					Major Ions						Nutrients	Metals								
	pH (Lab)	Total Dissolved Solids	Total Suspended Solids	Cyanide (Total)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Bicarbonate as CaCO3)	Alkalinity (Hydroxide as CaCO3)	Alkalinity (total as CaCO3)	Hardness as CaCO3	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Ammonia as N	Arsenic (Filtered)	Cadmium (Filtered)	Chromium (III+VI) (Filtered)	Copper (Filtered)	Lead (Filtered)	Manganese (Filtered)	Mercury (Filtered)	Nickel (Filtered)	Zinc (Filtered)
	pH units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.1	10	5	0.004	10	20	20	20	5	0.5	0.5	0.5	0.5	1	5	0.01	0.001	0.0002	0.001	0.001	0.001	0.005	0.0001	0.001	0.005
ADWG 2011 Recreational (v3.6 updated 2021)				**0.8**											**5000**		**0.1**	**0.02**		**20**	**0.1**	**5**	**0.01**	**0.2**	
ANZG (2018) - MW - 95% species protection (updated 1/10/2021)				0.004												0.91		0.0055	0.0044	0.0013	0.0044		0.0004	0.07	0.008
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																									
2-4m																									
4-8m																									
>8m																									
Field_ID	**Location_Code**	**Sampled_Date_Time**	**Sample_Type**																						
CSM_BH02	CSM_BH02	10/02/2022	Normal	7.9	260	1300	<0.004	<10	100	<20	100	81	11	13	3	59	43	35	<0.01	<0.001	<0.0002	<0.001	<0.001	0.002	0.1	<0.0001	0.008	<0.005
CSM_BH04	CSM_BH04	9/02/2022	Normal	6.8	260	1100	<0.004	<10	100	<20	100	92	9.1	17	3.3	72	93	32	0.01	0.003	0.0003	0.003	0.003	0.003	0.4	<0.0001	0.1	0.081
CSM_BH06	CSM_BH06	9/02/2022	Normal	7.1	600	340	<0.004	<10	170	<20	170	230	34	34	5.2	120	200	30	0.02	<0.001	<0.0002	<0.001	0.065	<0.001	0.23	<0.0001	0.061	0.22
CSM_BH08	CSM_BH08	10/02/2022	Normal	8	350	320	<0.004	<10	120	<20	120	120	13	20	4.6	92	110	44	0.02	<0.001	<0.0002	<0.001	<0.001	<0.001	0.38	<0.0001	0.037	0.034
CSM_BH10S	CSM_BH10S	9/02/2022	Normal	6.6	170	42	<0.004	<10	25	<20	25	41	4.9	7	3.2	37	24	50	<0.01	<0.001	<0.0002	<0.001	<0.001	<0.001	0.57	<0.0001	0.002	<0.005
QC02	CSM_BH10S	9/02/2022	Interlab_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.001	<0.0001	<0.001	<0.001	<0.001	-	<0.0001	0.002	<0.005
CSM_BH12S	CSM_BH12S	8/02/2022	Normal	7.6	370	87	<0.004	<10	78	<20	78	28	1.7	5.6	2.2	120	67	120	0.03	0.002	<0.0002	<0.001	<0.001	<0.001	0.58	<0.0001	0.009	0.031
CSM_BH13	CSM_BH13	10/02/2022	Normal	8.1	640	68	<0.004	<10	180	<20	180	230	50	27	5.4	130	220	38	0.01	0.004	0.0003	0.002	0.005	0.002	0.54	<0.0001	0.011	0.008
CSM_BH14S	CSM_BH14S	9/02/2022	Normal	7.7	160	<5	<0.004	<10	64	<20	64	74	22	4.6	2.5	17	26	8.9	<0.01	<0.001	<0.0002	<0.001	0.001	<0.001	0.014	<0.0001	0.001	<0.005
GASW_BH10	GASW_BH10	8/02/2022	Normal	8.1	800	4200	<0.004	<10	390	<20	390	370	76	43	10	130	180	<5	<0.01	0.001	<0.0002	<0.001	<0.001	<0.001	0.12	<0.0001	<0.001	<0.005
SRT_BH047	SRT_BH047	8/02/2022	Normal	6.4	130	5	<0.004	<10	<20	<20	<20	43	5	7.5	1.2	24	17	26	<0.01	<0.001	<0.0002	<0.001	0.003	<0.001	0.033	<0.0001	0.003	0.026
QC01	SRT_BH047	8/02/2022	Field_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.001	<0.0002	<0.001	0.003	<0.001	-	<0.0001	0.004	0.027
SRT_BH050	SRT_BH050	8/02/2022	Normal	4.9	160	73	<0.004	<10	<20	<20	<20	54	16	3.2	5.6	16	9.9	44	<0.01	<0.001	<0.0002	<0.001	0.002	<0.001	0.035	<0.0001	0.002	0.009
SRT_BH052	SRT_BH052	8/02/2022	Normal	6.8	200	18	<0.004	<10	<20	<20	<20	32	6.7	3.8	1.3	43	40	28	0.01	<0.001	<0.0002	<0.001	<0.001	<0.001	0.023	<0.0001	0.001	<0.005

	Iron speciation	BTEXN								TRH - NEPM 2013							H - NEPM 2013 - SG Clea				TRH - NEPM 1999					H - NEPM 1999 - SG Clea			
	Ferrous Iron	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	BTEX (Sum of Total) - Lab Calc	Naphthalene (BTEXN suite)	F1 (C6-C10 minus BTEX)	C6-C10 Fraction	F2 (>C10-C16 minus Naphthalene)	>C10-C16 Fraction	F3 (>C16-C34 Fraction)	F4 (>C34-C40 Fraction)	>C10-C40 (Sum of Total)	>C10-C16 SG Cleanup	>C16-C34 SG Cleanup	>C34-C40 SG Cleanup	>C10-C40 (sum) SG Cleanup	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 (Sum of Total)	C10-C14 SG Cleanup	C15-C28	C29-C36 SG Cleanup	C10-C36 (sum) SG Cleanup
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.05	1	1	1	1	2	3	1	10	20	20	50	50	100	100	100	50	100	100	100	20	50	100	100	100	50	100	100	100
ADWG 2011 Recreational (v3.6 updated 2021)		**10**	**8000**	**3000**			**6000**																						
ANZG (2018) - MW - 95% species protection (updated 1/10/2021)		700	180	80					70																				
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																													
2-4m		*5000*	*NL*	*NL*			*NL*		*NL*	*6000*		*NL*																	
4-8m		*5000*	*NL*	*NL*			*NL*		*NL*	*6000*		*NL*																	
>8m		*5000*	*NL*	*NL*			*NL*		*NL*	*7000*		*NL*																	
Field_ID	**Location_Code**	**Sampled_Date_Time**	**Sample_Type**																											
CSM_BH02	CSM_BH02	10/02/2022	Normal	0.23	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH04	CSM_BH04	9/02/2022	Normal	4.6	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH06	CSM_BH06	9/02/2022	Normal	1.3	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH08	CSM_BH08	10/02/2022	Normal	5.6	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH10S	CSM_BH10S	9/02/2022	Normal	<0.05	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
QC02	CSM_BH10S	9/02/2022	Interlab_D	-	<1	<2	<2	<2	<2	<2	<1	<5	<20	<20	<100	<100	<100	<100	<100	-	-	-	-	<20	<50	<100	<50	<50	-	-	-	-
CSM_BH12S	CSM_BH12S	8/02/2022	Normal	9.3	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH13	CSM_BH13	10/02/2022	Normal	3.1	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
CSM_BH14S	CSM_BH14S	9/02/2022	Normal	<0.05	<1	<1	<1	<1	<2	<3	-	<10	20	20	<50	<50	<100	<100	<100	<50	<100	<100	<100	20	<50	<100	<100	<100	<50	<100	<100	<100
GASW_BH10	GASW_BH10	8/02/2022	Normal	4.3	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	140	140	500	<100	640	<50	300	<100	300	<20	200	400	200	800	80	200	100	380
SRT_BH047	SRT_BH047	8/02/2022	Normal	<0.05	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
QC01	SRT_BH047	8/02/2022	Field_D	-	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	-	-	-	-	<20	<50	<100	<100	<100	-	-	-	-
SRT_BH050	SRT_BH050	8/02/2022	Normal	-	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100
SRT_BH052	SRT_BH052	8/02/2022	Normal	<0.05	<1	<1	<1	<1	<2	<3	-	<10	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100

				PAHs - standard 16																PAHs - extended				
				Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo[b+j]fluoranthene	Benzo(k)fluoranthene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene-PAH	Phenanthrene	Pyrene	PAHs (Sum of total) - Lab calc	Total 8 PAHs (as BaP TEQ)(zero LOR) - Lab Calc	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Benzo(e)pyrene	Perylene
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.1	0.1	0.1	0.1	0.1
ADWG 2011 Recreational (v3.6 updated 2021)								**0.1**																		
ANZG (2018) - MW - 95% species protection (updated 1/10/2021)								0.2						1.4			70	2								
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																										
2-4m																	*NL*									
4-8m																	*NL*									
>8m																	*NL*									
Field_ID	**Location_Code**	**Sampled_Date_Time**	**Sample_Type**																							
CSM_BH02	CSM_BH02	10/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH04	CSM_BH04	9/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH06	CSM_BH06	9/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH08	CSM_BH08	10/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH10S	CSM_BH10S	9/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
QC02	CSM_BH10S	9/02/2022	Interlab_D	<0.1	<0.1	<0.1	<0.1	<0.05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.05	<0.05	<0.1	<0.1	<0.1	<0.1	<0.1
CSM_BH12S	CSM_BH12S	8/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH13	CSM_BH13	10/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
CSM_BH14S	CSM_BH14S	9/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
GASW_BH10	GASW_BH10	8/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
SRT_BH047	SRT_BH047	8/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
QC01	SRT_BH047	8/02/2022	Field_D	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
SRT_BH050	SRT_BH050	8/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-
SRT_BH052	SRT_BH052	8/02/2022	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	-	-

				Phenols - Halogenated									Phenols - Non-Halogenated											Herbicides	SVOCs
				2-Chlorophenol	2,4-Dichlorophenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,6-Dichlorophenol	4-Chloro-3-methylphenol	Pentachlorophenol	tetrachlorophenols	Phenols(halogenated) - Lab Calc	Phenol	2-Nitrophenol	2-Methylphenol (o-Cresol)	3,4-Methylphenol (m,p-cresol)	2,4-Dimethylphenol	2,4-Dinitrophenol	4,6-Dinitro-2-methylphenol	4,6-Dinitro-o-cyclohexyl phenol	4-Nitrophenol	Cresol Total	Phenols (Total Non Halogenated)	Dinoseb	Coronene
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL				3	3	10	10	3	10	10	30	10	3	10	3	6	3	30	30	100	30	10	100	100	0.1
ADWG 2011 Recreational (v3.6 updated 2021)				**3000**	**2000**		**200**			**100**															
ANZG (2018) - MW - 95% species protection (updated 1/10/2021)										22			400												
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																									
2-4m																									
4-8m																									
>8m																									
Field_ID	**Location_Code**	**Sampled_Date_Time**	**Sample_Type**																						
CSM_BH02	CSM_BH02	10/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH04	CSM_BH04	9/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH06	CSM_BH06	9/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH08	CSM_BH08	10/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH10S	CSM_BH10S	9/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
QC02	CSM_BH10S	9/02/2022	Interlab_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.1
CSM_BH12S	CSM_BH12S	8/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH13	CSM_BH13	10/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
CSM_BH14S	CSM_BH14S	9/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
GASW_BH10	GASW_BH10	8/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	4	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
SRT_BH047	SRT_BH047	8/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
QC01	SRT_BH047	8/02/2022	Field_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SRT_BH050	SRT_BH050	8/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-
SRT_BH052	SRT_BH052	8/02/2022	Normal	<3	<3	<10	<10	<3	<10	<10	<30	<10	<3	<10	<3	<6	<3	<30	<30	<100	<30	<10	<100	<100	-