Compliance Laboratory Data Spreadsheet

5/22/2018

				Organic Compounds in Soil (mg/kg [ppm])																										Inorganics in Soil			Metals in Soil (mg/kg [ppm])														
			Allowable Concentration -->	500				0.17	85	100	175	1000	NA	1000	0.22	0.22	2.2	0.022	NA	22	0.022	1000	1000	0.22	23	NA	1000	4	(<12)	(6-9)	0.39	15000	70	120000	23	3100	400	23	1600	390	390	23000
Location	**Sample Date:**	**Sample Matrix**	**Matrix Notes**	TPH (total volatile and extractable petroleum hydrocarbons) (TPH-GRO + TPH-DRO)	TPH-GRO (C6-C10) Low Fraction	TPH-DRO (C10-C36) High Fraction	Benzene	Toluene	Ethylbenzene	Xylenes - total	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(A)pyrene	Benzo(g,h,i)perylene	Chrysene	Dibenz(A,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-C,D)pyrene	Naphthalene	Phenanthrene	Pyrene	IEC (<4 mmhos/cm or **2x background**)	SAR (Calculation)	pH	Arsenic	Barium - BPA Total Barium	Cadmium	Chromium (III)	Chromium (VI)	Copper	Lead (Inorganic)	Mercury	Nickel (soluble salts)	Selenium	Silver	Zinc
F23	08/29/11	Background	NE																											**20**											
F23	08/29/11	Background	N																											**16**											
F23	08/29/11	Background	SE																											**15**											
F23	08/29/11	Background	E																											**14**											
F23	08/29/11	Background	NW																											**13**											
F23	12/13/17	Spill	Tank spill POR	**800**	460	340	**3.6**	20	2	33	*<0.089*		*<0.089*	*<0.089*	*<0.089*	*<0.089*	*<0.089*	*<0.089*		*<0.089*	*<0.089*	*<0.089*	*<0.089*	*<0.089*	1.1		*<0.089*	**21**	**77**		**19**	3900	0.62	23	0.69	27	15	0.059	16	3.1	*<0.065*	370.0
F23	05/08/18	Spill	Contain. West (2.5')	40	*<7.3*	40	*<0.044*	*<0.044*	*<0.044*	*<0.13*																																

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