Hydrocarbon Analysis of Englishman River Downstream Point of Entry

Surface Water Quality Results - Dissolved Hydrocarbons

Husky Oil Operations Ltd. 13-34-050-22 W3M

Sample	Site	Sample	Sample	MSI Sample	Lab#	Benzene	Toluene	Ethylbenzene	Xylenes	F1 C ₆ -C ₁₀ - BTEX	F2 C _{>10} -C ₁₆
Point	Description	Date	Time	Number		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
18-SW3	25m d/s of POE	18-Jul-18		25898180718003		I	<0.0005	<0.0005	<0.0005	<0.1	0.1
18-SW3	25m d/s of POE	19-Jul-18	4:00 PM	25898180719003	181364341	<0.0005	<0.0005	<0.0005	<0.0005	<0.1	<0.1
18-SW10	50 m d/s of POE	19-Jul-18	4:20 PM	25898180719010	18I364341	<0.0005	<0.0005	<0.0005	<0.0005	<0.1	<0.1
18-SW11	100 m d/s of POE	19-Jul-18	4:37 PM	25898180719011	18I364341	<0.0005	<0.0005	<0.0005	<0.0005	<0.1	<0.1
18-SW12	370 m d/s of POE	19-Jul-18	5:15 PM	25898180719012	18I364341	<0.0005	<0.0005	<0.0005	<0.0005	<0.1	<0.1
18-SW13	500 m d/s of POE	19-Jul-18	3:27 PM	25898180719013	18I364341	<0.0005	<0.0005	<0.0005	<0.0005	<0.1	<0.1

Surface Water Quality Results - Polycyclic Aromatic Hydrocarbons Husky Oil Operations Ltd. 13-34-050-22 W3M

Sample Point	Site Description	Sample Date	Sample Time	MSI Sample Number	Lab#	ತ್ತ Acenaphthene ಗ್ರ	ਤ Acenaphthylene ਸੁ	a Sa Acridine	a Anthracene T	ವ ದ್ರ Benz[a]anthracene ጉ	ਤੋਂ ਇnzo[b,j]fluoranthene ਨੂੰ	த Benzo[k]fluoranthene ட	ສ ຊື່ Benzo[g,h,i]perylene ຕ	ਤ ਉ P P	a o T	த Dibenz[a,h]anthracene ட	g S Fluoranthene 7	B T/Fluorene T	g Indeno[1,2,3-cd]pyrene	a 2-Methylnaphthalene آ	B S Naphthalene T	ച്ച Phenanthrene T	a 7/ Pyrene	m S Quinoline
18-SW3	25m d/s of POE	19-Jul-18	19-Jul-18	25898180719003	18I364341	<0.00001	<0.00001	<0.00005	<0.000010	<0.000010	<0.00001	<0.00001	<0.00001	<0.000007	<0.00001	<0.000008	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00004
18-SW10	50 m d/s of POE	19-Jul-18	19-Jul-18	25898180719010	18I364341	<0.00001	<0.00001	<0.00005	<0.000010	<0.000010	<0.00001	<0.00001	<0.00001	<0.000007	<0.00001	<0.000008	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00004
18-SW11	100 m d/s of POE	19-Jul-18	19-Jul-18	25898180719011	18I364341	<0.00001	<0.00001	<0.00005	<0.000010	<0.000010	<0.00001	<0.00001	<0.00001	<0.000007	<0.00001	<0.000008	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00004
18-SW12	370 m d/s of POE	19-Jul-18	19-Jul-18	25898180719012	18I364341	<0.00001	<0.00001	<0.00005	<0.000010	<0.000010	<0.00001	<0.00001	<0.00001	<0.000007	<0.00001	<0.000008	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00004
18-SW13	500 m d/s of POE	19-Jul-18	19-Jul-18	25898180719013	18I364341	<0.00001	<0.00001	<0.00005	<0.000010	<0.000010	<0.00001	<0.00001	<0.00001	<0.000007	<0.00001	<0.000008	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00001	<0.00004