OHL York Joint Venture

Environmental Licence Monitoring Data

Environment Protection Licence No 20590

Data for the Month: February 2016

Data published: March 2016

Basin ID	Approx. Chainage	Date of Discharge	pH (unit)	Oil and Grease (Visibility)	(Lab) Total Suspended Solids (mg/L)	*NTU	Comment
TB949R	9490	8/02/2016	6.9	NV		50	
PB38L	380	2/02/2016	7.9	NV		20	
TB895L	8950	8/02/2016	6.7	NV		20	
KTR Office		8/02/2016	7.8	NV		55	
TB278R	2780	8/02/2016	7.7	NV		20	
PB135L	1350	9/02/2016	8.3	NV		30	
PB27L	270	10/02/2016	7.9	NV		30	
TB624R	6240	10/02/2016	8.1	NV		47	
PB838L	8380	10/02/2016	6.8	NV	8	19	#Lab sample collected
TB1112L	11120	10/02/2016	7.1	NV		25	
TB1079L	10790	10/02/2016	7	NV		25	
TB1252L	12520	10/02/2016	8.3	NV		45	
TB820L	8200	10/02/2016	8.5	NV		35	
PB163L	1630	10/02/2016	8.2	NV		25	
PB171L	1710	17/02/2016	7.2	NV		20	
PB161L	1610	26/02/2016	8.2	NV		10	

Pollutant	TSS	*NTU	pH	Oil and Grease
Concentration Limit	50	60	6.5 – 8.5	Not visible

mg/L = milligrams per litre N/A = Not applicable NV = Not visible NC = Non-Conformance ND = No Discharge DNS = Did Not Sample TSS = Total Suspended Solids (mg/L)	*NTU = Nephelometric Turbidity Units A correlation between TSS and NTU has been established for the site. NTU reading of 60 has been adopted to ensure samples have a TSS of below 50mg/L. #1/10 Basin discharges to be lab tested for TSS; for correlation verification.