

Sediment Basin Water Monitoring - March 2018

Monitoring Location: POINT 1 - Sediment Basin Outlet

Wave/Portion	Contractor	Basin Name/ Number	Rainfall start date	Rainfall end date	Rainfall total (mL)	Date of Treatment	Date of Discharge	Volume of Discharge (kL)	EPL water quality parameters			Comments	
									Oil & Grease	pH	TSS		Turbidity
											(mg/L)		
Nil	6.5 – 8.5	Limit ≤ 50 mg/L	60 NTU (Seymour Whyte)										
Portion A	Seymour Whyte Construction	44470	20/02/2018	28/02/2018	47.2		1/03/2018	200	Nil	8		35	
Portion A	Seymour Whyte Construction	46000	20/02/2018	27/02/2018	85		1/03/2018	350	Nil	8.1		24	
Portion A	Seymour Whyte Construction	52680	20/02/2018	27/02/2018	85		1/03/2018	487	Nil	7.2		30	
Portion A	Seymour Whyte Construction	39580	20/02/2018	28/02/2018	47.2		1/03/2018	150	Nil	6.9		60	
Portion A	Seymour Whyte Construction	40870	20/02/2018	28/02/2018	47.2		1/03/2018	350	Nil	7.9		45	
Portion A	Seymour Whyte Construction	37370	20/02/2018	28/02/2018	47.2		1/03/2018	250	Nil	7.2		55	
Portion A	Seymour Whyte Construction	67080	21/02/2018	27/02/2018	104		1/03/2018	500	Nil	7.1		40	
Portion A	Seymour Whyte Construction	67340	21/02/2018	27/02/2018	104		1/03/2018	600	Nil	8.1		30	
Portion A	Seymour Whyte Construction	68640	21/02/2018	27/02/2018	104		1/03/2018	600	Nil	6.8		30	
Portion A	Seymour Whyte Construction	68850	21/02/2018	27/02/2018	104		1/03/2018	400	Nil	8.3		30	
Portion A	Seymour Whyte Construction	48610	20/02/2018	27/02/2018	85		2/03/2018	550	Nil	6.9		35	
Portion A	Seymour Whyte Construction	50010	20/02/2018	27/02/2018	85		2/03/2018	250	Nil	7.1		35	
Portion A	Seymour Whyte Construction	63890	21/02/2018	27/02/2018	104		2/03/2018	500	Nil	6.8		30	
Portion A	Seymour Whyte Construction	64350	21/02/2018	27/02/2018	104		2/03/2018	600	Nil	6.5		24	
Portion A	Seymour Whyte Construction	52390	6/03/2018	16/03/2018	60.2		6/03/2018	450	Nil	6.7		24	
Portion A	Seymour Whyte Construction	48010	6/03/2018	16/03/2018	60.2		7/03/2018	300	Nil	7		24	
Portion A	Seymour Whyte Construction	48610	6/03/2018	16/03/2018	60.2		7/03/2018	230	Nil	7.1		24	
Portion A	Seymour Whyte Construction	48780	6/03/2018	16/03/2018	60.2		7/03/2018	360	Nil	7		30	
Portion A	Seymour Whyte Construction	52680	6/03/2018	16/03/2018	60.2		7/03/2018	354	Nil	7.1		20	
Portion A	Seymour Whyte Construction	55110	6/03/2018	16/03/2018	60.2		7/03/2018	431	Nil	7.2		24	
Portion A	Seymour Whyte Construction	48610	6/03/2018	16/03/2018	60.2		7/03/2018	180	Nil	7.1		24	
Portion A	Seymour Whyte Construction	68850	5/03/2018	16/03/2018	77.4		7/03/2018	500	Nil	6.6		60	
Portion A	Seymour Whyte Construction	67340	5/03/2018	16/03/2018	77.4		7/03/2018	500	Nil	6.8		30	
Portion A	Seymour Whyte Construction	48780	6/03/2018	16/03/2018	60.2		7/03/2018	175	Nil	7		30	
Portion A	Seymour Whyte Construction	63890	5/03/2018	16/03/2018	77.4		7/03/2018	400	Nil	6.9		30	
Portion A	Seymour Whyte Construction	48010	6/03/2018	16/03/2018	60.2		7/03/2018	350	Nil	7		24	
Portion A	Seymour Whyte Construction	46000	6/03/2018	16/03/2018	60.2		8/03/2018	835	Nil	8.3		30	
Portion A	Seymour Whyte Construction	47020	6/03/2018	16/03/2018	60.2		8/03/2018	800	Nil	7.9		24	
Portion A	Seymour Whyte Construction	47340	6/03/2018	16/03/2018	60.2		8/03/2018	300	Nil	7.2		24	
Portion A	Seymour Whyte Construction	47710	6/03/2018	16/03/2018	60.2		8/03/2018	830	Nil	7.7		24	

Portion A	Seymour Whyte Construction	48010	6/03/2018	16/03/2018	60.2		8/03/2018	720	Nil	7.2		24
Portion A	Seymour Whyte Construction	50010	6/03/2018	16/03/2018	60.2		8/03/2018	200	Nil	6.5		30
Portion A	Seymour Whyte Construction	52390	6/03/2018	16/03/2018	60.2		8/03/2018	400	Nil	6.7		24
Portion A	Seymour Whyte Construction	48010	6/03/2018	16/03/2018	60.2		8/03/2018	720	Nil	7.2		24
Portion A	Seymour Whyte Construction	50010	6/03/2018	16/03/2018	60.2		8/03/2018	200	Nil	6.5		30
Portion A	Seymour Whyte Construction	47020	6/03/2018	16/03/2018	60.2		8/03/2018	800	Nil	7.9		24
Portion A	Seymour Whyte Construction	47340	6/03/2018	16/03/2018	60.2		8/03/2018	300	Nil	7.2		24
Portion A	Seymour Whyte Construction	46000	6/03/2018	16/03/2018	60.2		8/03/2018	835	Nil	8.3		30
Portion A	Seymour Whyte Construction	68090	5/03/2018	16/03/2018	77.4		8/03/2018	800	Nil	6.5		24
Portion A	Seymour Whyte Construction	67950	5/03/2018	16/03/2018	77.4		8/03/2018	800	Nil	6.5		60
Portion A	Seymour Whyte Construction	65570	5/03/2018	16/03/2018	77.4		8/03/2018	600	Nil	6.8		30
Portion A	Seymour Whyte Construction	67340	5/03/2018	16/03/2018	77.4		8/03/2018	200	Nil	6.6		30
Portion A	Seymour Whyte Construction	62840	5/03/2018	15/03/2018	68.8		8/03/2018	800	Nil	6.6		30
Portion A	Seymour Whyte Construction	46000	6/03/2018	16/03/2018	60.2		9/03/2018	800	Nil	8.4		0
Portion A	Seymour Whyte Construction	47710	6/03/2018	16/03/2018	60.2		9/03/2018	250	Nil	7.6		30
Portion A	Seymour Whyte Construction	48610	6/03/2018	16/03/2018	60.2		9/03/2018	130	Nil	7.2		24
Portion A	Seymour Whyte Construction	40870	6/03/2018	11/03/2018	54.6		9/03/2018	15	Nil	7.8		30
Portion A	Seymour Whyte Construction	38950	6/03/2018	11/03/2018	54.6		9/03/2018	20	Nil	8		40
Portion A	Seymour Whyte Construction	55110	6/03/2018	16/03/2018	60.2		9/03/2018	319	Nil	7.2		24
Portion A	Seymour Whyte Construction	39580	6/03/2018	11/03/2018	54.6		9/03/2018	25	Nil	7.8		35
Portion A	Seymour Whyte Construction	64530	5/03/2018	16/03/2018	77.4		12/03/2018	1000	Nil	6.6		24
Portion A	Seymour Whyte Construction	67950	5/03/2018	16/03/2018	77.4		12/03/2018	800	Nil	6.5		30
Portion A	Seymour Whyte Construction	67520	5/03/2018	16/03/2018	77.4		12/03/2018	700	Nil	6.5		30
Portion A	Seymour Whyte Construction	55110	6/03/2018	16/03/2018	60.2		12/03/2018	298	Nil	7.8		40
Portion A	Seymour Whyte Construction	56880	5/03/2018	15/03/2018	68.8		12/03/2018	310	Nil	7.2		24
Portion A	Seymour Whyte Construction	48610	6/03/2018	16/03/2018	60.2		12/03/2018	550	Nil	6.7		24
Portion A	Seymour Whyte Construction	50360	6/03/2018	16/03/2018	60.2		12/03/2018	133	Nil	6.9		24
Portion A	Seymour Whyte Construction	46000	6/03/2018	16/03/2018	60.2		12/03/2018	300	Nil	7		30
Portion A	Seymour Whyte Construction	53830	6/03/2018	16/03/2018	60.2		12/03/2018	179	Nil	6.9		24
Portion A	Seymour Whyte Construction	38950	6/03/2018	11/03/2018	54.6		12/03/2018	250	Nil	8		40
Portion A	Seymour Whyte Construction	44470	6/03/2018	11/03/2018	54.6		12/03/2018	1200	Nil	7.8		30
Portion A	Seymour Whyte Construction	50010	6/03/2018	16/03/2018	60.2		12/03/2018	250	Nil	6.8		24
Portion A	Seymour Whyte Construction	51450	6/03/2018	16/03/2018	60.2		12/03/2018	350	Nil	7.1		24
Portion A	Seymour Whyte Construction	42500	6/03/2018	11/03/2018	54.6		12/03/2018	10	Nil	7		35

Portion A	Seymour Whyte Construction	43490	6/03/2018	11/03/2018	54.6		13/03/2018	40	Nil	7.6		24
Portion A	Seymour Whyte Construction	53660	6/03/2018	16/03/2018	60.2		13/03/2018	1210	Nil	6.8		24
Portion A	Seymour Whyte Construction	42690	6/03/2018	11/03/2018	54.6		13/03/2018	10	Nil	7.3		60
Portion A	Seymour Whyte Construction	63540	5/03/2018	15/03/2018	68.8		13/03/2018	500	Nil	6.8		24
Portion A	Seymour Whyte Construction	38560	6/03/2018	11/03/2018	54.6		14/03/2018	25	Nil	6.7		55
Portion A	Seymour Whyte Construction	38480	6/03/2018	11/03/2018	54.6		14/03/2018	20	Nil	7.2		50
Portion A	Seymour Whyte Construction	53660	6/03/2018	16/03/2018	60.2		14/03/2018	1210	Nil	6.8		24
Portion A	Seymour Whyte Construction	62840	5/03/2018	15/03/2018	68.8		14/03/2018	600	Nil	6.6		30
Portion A	Seymour Whyte Construction	67080	5/03/2018	16/03/2018	77.4		14/03/2018	1200	Nil	6.8		30
Portion A	Seymour Whyte Construction	68090	5/03/2018	16/03/2018	77.4		14/03/2018	600	Nil	6.9		30
Portion A	Seymour Whyte Construction	57260	5/03/2018	15/03/2018	68.8		15/03/2018	210	Nil	7.1		20
Portion A	Seymour Whyte Construction	60780	5/03/2018	15/03/2018	68.8		15/03/2018	75	Nil	7.7		20
Portion A	Seymour Whyte Construction	38070	6/03/2018	11/03/2018	54.6		15/03/2018	20	Nil	7.1		45
Portion A	Seymour Whyte Construction	38010	6/03/2018	11/03/2018	54.6		15/03/2018	22	Nil	7.9		55
Portion A	Seymour Whyte Construction	37810	6/03/2018	11/03/2018	54.6		15/03/2018	18	Nil	6.9		40
Portion A	Seymour Whyte Construction	37620	6/03/2018	11/03/2018	54.6		15/03/2018	18	Nil	7		55
Portion A	Seymour Whyte Construction	37370	6/03/2018	11/03/2018	54.6		15/03/2018	15	Nil	7.5		40
Portion A	Seymour Whyte Construction	36510	6/03/2018	11/03/2018	54.6		15/03/2018	400	Nil	7		45
Portion A	Seymour Whyte Construction	59210	5/03/2018	15/03/2018	68.8		15/03/2018	150	Nil	8.1		20
Portion A	Seymour Whyte Construction	61750	5/03/2018	15/03/2018	68.8		15/03/2018	500	Nil	7.1		20
Portion A	Seymour Whyte Construction	63540	5/03/2018	15/03/2018	68.8		16/03/2018	400	Nil	8.2		30
Portion A	Seymour Whyte Construction	67340	5/03/2018	16/03/2018	77.4		16/03/2018	400	Nil	8.1		24
Portion A	Seymour Whyte Construction	63890	5/03/2018	16/03/2018	77.4		16/03/2018	200	Nil	8		27
Portion A	Seymour Whyte Construction	66490	5/03/2018	16/03/2018	77.4		16/03/2018	300	Nil	7.1		33
Portion A	Seymour Whyte Construction	66490	5/03/2018	16/03/2018	77.4		17/03/2018	200	Nil	8.1		33
Portion A	Seymour Whyte Construction	55110	6/03/2018	16/03/2018	60.2		19/03/2018	319	Nil	7.6		24
Portion A	Seymour Whyte Construction	61750	5/03/2018	15/03/2018	68.8		20/03/2018	500	Nil	7.3		24
Portion A	Seymour Whyte Construction	48610	22/03/2018	26/03/2018	79.8		26/03/2018	600	Nil	6.7		24
Portion A	Seymour Whyte Construction	48780	22/03/2018	26/03/2018	79.8		26/03/2018	280	Nil	6.5		24
Portion A	Seymour Whyte Construction	50010	22/03/2018	26/03/2018	79.8		26/03/2018	350	Nil	6.9		24
Portion A	Seymour Whyte Construction	48610	22/03/2018	26/03/2018	79.8		26/03/2018	600	Nil	6.7		24
Portion A	Seymour Whyte Construction	59210	22/03/2018	25/03/2018	32		26/03/2018	80	Nil	8.4		20
Portion A	Seymour Whyte Construction	48010	22/03/2018	26/03/2018	79.8		26/03/2018	750	Nil	6.8		20
Portion A	Seymour Whyte Construction	50360	22/03/2018	26/03/2018	79.8		26/03/2018	200	Nil	6.8		24

Portion A	Seymour Whyte Construction	47710	22/03/2018	26/03/2018	79.8		26/03/2018	300	Nil	6.9		30
Portion A	Seymour Whyte Construction	52390	22/03/2018	26/03/2018	79.8		26/03/2018	885	Nil	7.8		24
Portion A	Seymour Whyte Construction	47340	22/03/2018	26/03/2018	79.8		26/03/2018	325	Nil	7.9		35
Portion A	Seymour Whyte Construction	51450	22/03/2018	26/03/2018	79.8		26/03/2018	235	Nil	6.6		35
Portion A	Seymour Whyte Construction	55110	22/03/2018	26/03/2018	79.8		26/03/2018	596	Nil	7.7		24
Portion A	Seymour Whyte Construction	51660	22/03/2018	26/03/2018	79.8		26/03/2018	885	Nil	7		24
Portion A	Seymour Whyte Construction	53830	22/03/2018	26/03/2018	79.8		26/03/2018	427	Nil	7.3		24
Portion A	Seymour Whyte Construction	52680	22/03/2018	26/03/2018	79.8		26/03/2018	518	Nil	6.6		24
Portion A	Seymour Whyte Construction	54660	22/03/2018	26/03/2018	79.8		26/03/2018	482	Nil	6.9		24
Portion A	Seymour Whyte Construction	56880	22/03/2018	25/03/2018	32		26/03/2018	506	Nil	6.6		24
Portion A	Seymour Whyte Construction	68700	22/03/2018	25/03/2018	34		26/03/2018	150	Nil	6.7		20
Portion A	Seymour Whyte Construction	57260	22/03/2018	25/03/2018	32		27/03/2018	180	Nil	7.8		20
Portion A	Seymour Whyte Construction	47020	22/03/2018	26/03/2018	79.8		27/03/2018	370	Nil	7		24
Portion A	Seymour Whyte Construction	47710	22/03/2018	26/03/2018	79.8		27/03/2018	336	Nil	7		30
Portion A	Seymour Whyte Construction	46000	22/03/2018	26/03/2018	79.8		27/03/2018	300	Nil	7.2		24
Portion A	Seymour Whyte Construction	47020	22/03/2018	26/03/2018	79.8		27/03/2018	370	Nil	7		24
Portion A	Seymour Whyte Construction	44470	22/03/2018	25/03/2018	68		27/03/2018	373	Nil	7.3		50
Portion A	Seymour Whyte Construction	39700	22/03/2018	25/03/2018	68		27/03/2018	350	Nil	6.9		60
Portion A	Seymour Whyte Construction	40870	22/03/2018	25/03/2018	68		27/03/2018	300	Nil	7.3		20
Portion A	Seymour Whyte Construction	38180	22/03/2018	25/03/2018	68		27/03/2018	250	Nil	7		25
Portion A	Seymour Whyte Construction	37810	22/03/2018	25/03/2018	68		27/03/2018	300	Nil	7.5		45
Portion A	Seymour Whyte Construction	37620	22/03/2018	25/03/2018	68		27/03/2018	350	Nil	7.4		55
Portion A	Seymour Whyte Construction	38010	22/03/2018	25/03/2018	68		27/03/2018	400	Nil	7		25
Portion A	Seymour Whyte Construction	67520	22/03/2018	25/03/2018	34		27/03/2018	100	Nil	6.6		24
Portion A	Seymour Whyte Construction	68090	22/03/2018	25/03/2018	34		27/03/2018	300	Nil	8.3		24
Portion A	Seymour Whyte Construction	65570	22/03/2018	25/03/2018	34		27/03/2018	300	Nil	8.1		24
Portion A	Seymour Whyte Construction	66490	22/03/2018	25/03/2018	34		27/03/2018	200	Nil	6.7		30
Portion A	Seymour Whyte Construction	63890	22/03/2018	25/03/2018	34		27/03/2018	200	Nil	6.9		24
Portion A	Seymour Whyte Construction	38950	22/03/2018	25/03/2018	68		28/03/2018	350	Nil	6.7		55
Portion A	Seymour Whyte Construction	41340	22/03/2018	25/03/2018	68		28/03/2018	500	Nil	6.7		45
Portion A	Seymour Whyte Construction	39580	22/03/2018	25/03/2018	68		28/03/2018	350	Nil	7.2		55
Portion A	Seymour Whyte Construction	42500	22/03/2018	25/03/2018	68		28/03/2018	250	Nil	7.3		48
Portion A	Seymour Whyte Construction	42690	22/03/2018	25/03/2018	68		28/03/2018	250	Nil	6.9		50
Portion A	Seymour Whyte Construction	38070	22/03/2018	25/03/2018	68		28/03/2018	600	Nil	6.6		50

Portion A	Seymour Whyte Construction	37370	22/03/2018	25/03/2018	68		28/03/2018	400	Nil	7.4		20	
Portion A	Seymour Whyte Construction	37620	22/03/2018	25/03/2018	68		28/03/2018	450	Nil	7.3		55	
Portion A	Seymour Whyte Construction	55110	22/03/2018	26/03/2018	79.8		28/03/2018	297	Nil	6.9		24	
Portion A	Seymour Whyte Construction	67950	22/03/2018	25/03/2018	34		28/03/2018	600	Nil	6.8		24	
Portion A	Seymour Whyte Construction	67340	22/03/2018	25/03/2018	34		28/03/2018	200	Nil	6.9		24	
Portion A	Seymour Whyte Construction	67080	22/03/2018	25/03/2018	34		28/03/2018	400	Nil	6.7		40	
Portion A	Seymour Whyte Construction	63540	22/03/2018	25/03/2018	32		28/03/2018	100	Nil	7.1		24	
Portion A	Seymour Whyte Construction	36510	22/03/2018	25/03/2018	68		29/03/2018	500	Nil	7.1		50	
Portion A	Seymour Whyte Construction	38550	22/03/2018	25/03/2018	68		29/03/2018	400	Nil	6.9		55	
Portion A	Seymour Whyte Construction	38480	22/03/2018	25/03/2018	68		29/03/2018	400	Nil	6.9		58	
Portion A Section 4	BGC	69620W	26/02/2018	26/02/2018	0.032	not required	27/02/2018	380	Nil	6.98		27.2	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	77500e	26/02/2018	26/02/2018	0.035	27/02/2018	28/02/2018	250	Nil	7.31	46	37	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	78450w	26/02/2018	26/02/2018	0.035	28/02/2018	1/03/2018	280	Nil	7.48	32	65.2	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	78450e	26/02/2018	26/02/2018	0.035	28/02/2018	2/03/2018	2300	Nil	7.24		72.2	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	gh4	26/02/2018	26/02/2018	0.035	28/02/2018	1/03/2018	1350	Nil	8.03		68.6	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	76450	26/02/2018	26/02/2018	0.035	27/02/2018	28/02/2018	700	Nil	7.47		60.6	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75900	26/02/2018	26/02/2018	0.035	28/02/2018	2/03/2018	1090	Nil	6.83		43.8	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75200e	26/02/2018	26/02/2018	0.035	27/02/2018	28/02/2018	170	Nil	6.54		44.5	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75200w	26/02/2018	26/02/2018	0.035	27/02/2018	28/02/2018	270	Nil	6.72		71.9	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75500	26/02/2018	26/02/2018	0.035	28/02/2018	1/03/2018	550	Nil	7.67		68	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	68910	26/02/2018	26/02/2018	0.035	28/02/2018	28/02/2018	270	Nil	7.23	15	14	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	69620e	8/03/2018	8/03/2018	0.032	not required	8/03/2018	2200	Nil	6.85	2	3	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	69620w	8/03/2018	8/03/2018	0.032	9/03/2018	9/03/2018	370	Nil	7.96	1	4	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	77800	8/03/2018	14/03/2018	0.05	not required	12/03/2018	800	Nil	7.7	8	7	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	77500e	8/03/2018	14/03/2018	0.05	not required	12/03/2018	200	Nil	8.25	36	42	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	78450w	8/03/2018	14/03/2018	0.05	not required	12/03/2018	2300	Nil	8.2	41	54	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	78450e	8/03/2018	14/03/2018	0.05	12/03/2018	15/03/2018	2300	Nil	7.96	44	49	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	gh4	8/03/2018	14/03/2018	0.05	12/03/2018	14/03/2018	770	Nil	8.41		74.2	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	76200	8/03/2018	14/03/2018	0.05	not required	12/03/2018	1600	Nil	8		60.4	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75900	8/03/2018	14/03/2018	0.05	12/03/2018	13/03/2018	1100	Nil	8.42		17.8	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75200e	8/03/2018	14/03/2018	0.05	not required	12/03/2018	170	Nil	7.18		79.6	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75200w	8/03/2018	14/03/2018	0.05	not required	12/03/2018	270	Nil	7.15	43	77.4	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	75500	8/03/2018	14/03/2018	0.05	12/03/2018	13/03/2018	310	Nil	8.17	40	63	NTU Correlation Limit for BGC <80mg/L
Portion A Section 4	BGC	68910	8/03/2018	14/03/2018	0.05	not required	12/03/2018	270	Nil	7.95	35	13	NTU Correlation Limit for BGC <80mg/L

Portion B - Diversion lanes	BMD	MC03	27/02/2018	28/02/2018	46.8	Pre-dosed	1/03/2018		Nil	6.6	6	11.7	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC01	3/03/2018	10/03/2018	84	Pre-dosed	10/03/2018		Nil	7.29	N/A	28.9	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC03	3/03/2018	10/03/2018	84	Pre-dosed	10/03/2018		Nil	6.56	12	20.6	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC01	11/03/2018	16/03/2018	45.8	Pre-dosed	16/03/2018		Nil	7.01	N/A	8.2	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC01	11/03/2018	19/03/2018	19.6	Pre-dosed	19/03/2018		Nil	7.91	N/A	5.5	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC01	20/03/2018	25/03/2018	37.4	Pre-dosed	26/03/2018		Nil	6.89	N/A	19	NTU Correlation Limit for BMD <50mg/L
Portion B - Diversion lanes	BMD	MC03	20/03/2018	25/03/2018	37.4	Pre-dosed	26/03/2018		Nil	7.08	N/A	11.8	NTU Correlation Limit for BMD <50mg/L
Portion B Section 6	BMD	BMD-SB04	21/02/2018	27/02/2018	92.6	28/02/2018	2/03/2018	1500	Nil	7.59	34.3		TSS/Turbidity correlation approved
Portion B Section 6	BMD	BMD-SB04	21/02/2018	27/02/2018	92.6	28/02/2018	3/03/2018	500	Nil	7.56	33.1		TSS/Turbidity correlation approved
Portion B Section 6	BMD	BMD-SB04	5/03/2018	6/03/2018	67.6	7/03/2018	7/03/2018	550	Nil	6.87	25.9		TSS/Turbidity correlation approved
Portion B Section 6	BMD	BMD-SB04	9/03/2018	14/03/2018	41.6	10/03/2018	15/03/2018	400	Nil	6.67	19.1		TSS/Turbidity correlation approved
Portion B Section 6	BMD	BMD-SB04	9/03/2018	15/03/2018	57.6	14/03/2018	16/03/2018	200	Nil	6.57	9.4		TSS/Turbidity correlation approved
Portion B Section 6	BMD	BMD-SB04	22/03/2018	25/03/2018	64.4	26/03/2018	27/03/2018	200	Nil	6.67	7.6		TSS/Turbidity correlation approved
Portion B	Golding	Castle Pad	3/03/2018	11/03/2018	87.4	12/03/2018	15/03/2018	450	Nil	7.2	23		partial discharge due to rain
Portion B	Golding	Castle Pad	11/03/2018	15/03/2018	17.1	15/03/2018	16/03/2018	650	Nil	6.72	11.8		
Portion B	Golding	Castle Pad	25/03/2018	28/03/2018	41.2	28/03/2018	28/03/2018	550	Nil	6.5	4.1		requires desilting
Portion E	AFHJV / Pacifico	Sediment Basin 1	21/02/2018	27/02/2018	128.4	28/02/2018	1/03/2018	695	Nil	8.32	4		
Portion E	AFHJV / Pacifico	Sediment Basin 2	21/02/2018	3/03/2018	130.6	2/03/2018	3/03/2018	500	Nil	7.95	3		
Portion E	AFHJV / Pacifico	Sediment Basin 2	5/03/2018	9/03/2018	52.8	7/03/2018	8/03/2018	2400	Nil	8.35	18		
Portion E	AFHJV / Pacifico	Sediment Basin 2	11/03/2018	19/03/2018	15.2	20/03/2018	20/03/2018	1000	Nil	7.61	12		