

Hanson Bass Point Quarry
Discharge Monitoring - EPL 2193

Discharge Point	Sample Collector	Sample Reference No.	Sample Collection Date	Sample Collection Time	Oil/grease visible? (visible/not visible)	Oil/grease 100 percentile concentration limit	Measured TSS (mg/L)	TSS 100 percentile concentration limit (mg/L)	Measured pH	pH 100 percentile concentration limit	Discharge? (yes/no)	Comments explaining non-compliances
DP1	Chelsea Flood	N/A	4/04/2019	-	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Samples not collected. pH tested by Hanson in the field
DP1	Chelsea Flood	N/A	5/04/2019	-	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Samples not collected. pH tested by Hanson in the field
DP1	Chelsea Flood	WP01	8/04/2019	8:30:00 AM	Not Visible	Not Visible	10	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP02	9/04/2019	3:20:00 PM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP06/05/2019	6/05/2019	8:20:00 AM	Not Visible	Not Visible	6	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP07/05/2019	7/05/2019	3:25:00 PM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP08/05/2019	8/05/2019	10:00:00 AM	Not Visible	Not Visible	9	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP09/05/2019	9/05/2019	9:10:00 AM	Not Visible	Not Visible	10	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP10/05/2019	10/05/2019	8:50:00 AM	Not Visible	Not Visible	14	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP16/05/2019	16/05/2019	8:50:00 AM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP17/05/2019	17/05/2019	10:00:00 AM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Dom Barro	WP20/05/2019	20/05/2019	10:15:00 AM	Not Visible	Not Visible	11	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	-	-	21/05/2019	-	-	Not Visible	-	50	-	6.5 - 8.5	Yes	C. Flood absent - sampling not conducted
DP1	Chelsea Flood	WP22/05/2019	22/05/2019	9:50:00 AM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP23/05/2019	23/05/2019	3:30:00 PM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP24/05/2019	24/05/2019	8:40:00 AM	Not Visible	Not Visible	11	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Michael Rixon	WP16/07/2019	16/07/2019	2:00:00 PM	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Samples not taken to lab - TSS expired
DP1	Michael Rixon	WP17/07/2019	17/07/2019	2:00:00 PM	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Samples not taken to lab - TSS expired
DP1	Michael Rixon	WP19/07/2019	19/07/2019	2:00:00 PM	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Samples not taken to lab - TSS expired
DP1	Michael Rixon	WP24/07/2019	24/07/2019	2:00:00 PM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH not tested before expiry
DP1	Michael Rixon	WP25/07/2019	25/07/2019	2:00:00 PM	Not Visible	Not Visible	5	50	-	6.5 - 8.5	Yes	pH not tested before expiry
DP1	Michael Rixon	WP26/07/2019	26/07/2019	8:00:00 AM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP29/07/2019	29/07/2019	11:00:00 AM	Not Visible	Not Visible	14	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP30/07/2019	30/07/2019	12:10:00 PM	Not Visible	Not Visible	5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP01/08/2019	1/08/2019	8:00:00 AM	Not Visible	Not Visible	6	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP02/08/2019	2/08/2019	8:30:00 AM	Not Visible	Not Visible	6	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP05/08/2019	5/08/2019	9:30:00 AM	Not Visible	Not Visible	10	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP06/08/2019	6/08/2019	9:40:00 AM	Not Visible	Not Visible	8	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP08/08/2019	8/08/2019	1:00:00 PM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP09/08/2019	9/08/2019	1:30:00 PM	Not Visible	Not Visible	14	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field

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DP1	Chelsea Flood	WP13/08/2019	13/08/2019	10:15:00 AM	Not Visible	Not Visible	11	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP14/08/2019	14/08/2019	8:45:00 AM	Not Visible	Not Visible	16	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Steve Butcher	WP15/08/2019	15/08/2019	8:30:00 AM	Not Visible	Not Visible	16	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Steve Butcher	WP16/08/2019	16/08/2019	9:20:00 AM	Not Visible	Not Visible	<5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP19/08/2019	19/08/2019	11:15:00 AM	Not Visible	Not Visible	34	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP20/08/2019	20/08/2019	9:05:00 AM	Not Visible	Not Visible	5	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP21/08/2019	21/08/2019	10:15:00 AM	Not Visible	Not Visible	32	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP22/08/2019	22/08/2019	10:20:00 AM	Not Visible	Not Visible	17	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP1	Chelsea Flood	WP26/08/2019	26/08/2019	10:30:00 AM	Not Visible	Not Visible	10	50	-	6.5 - 8.5	Yes	pH tested by Hanson in the field
DP2	Steve Butcher	DP2_10/02/2020	10/02/2020	9:50:00 AM	Not Visible	Not Visible	223	50	7.6	6.5 - 8.5	Yes	Heavy rainfall event - unintentional discharge
DP3	Chelsea Flood	DP3_10/02/2020	10/02/2020	1:40:00 PM	Not Visible	Not Visible	70	50	7.3	6.5 - 8.5	Yes	Heavy rainfall event - unintentional discharge
DP1	Luke Cassar	DP1_24/06/2020	24/06/2020	8:56:00 AM	Not Visible	Not Visible	7	50	8.5	6.5 - 8.5	Yes	
DP1	Luke Cassar	DP1_25/06/2020	25/06/2020	7:59:00 AM	Not Visible	Not Visible	<5	50	8.4	6.5 - 8.5	Yes	
DP1	Luke Cassar	DP1_26/06/2020	26/06/2020	8:54:00 AM	Not Visible	Not Visible	6	50	8.4	6.5 - 8.5	Yes	
DP1	Luke Cassar	-	27/06/2020	8:00:00 AM	Not Visible	Not Visible	-	50	-	6.5 - 8.5	Yes	Lab is closed on weekends. Discharge was within 24 hrs of last sample.
DP1	Luke Cassar	DP1_02/07/2020	2/07/2020	7:50:00 AM	Not Visible	Not Visible	<5	50	7.72	6.5 - 8.5	Yes	
DP1	Chelsea Flood	DP1_03/07/2020	3/07/2020	9:10:00 AM	Not Visible	Not Visible	27	50	7.65	6.5 - 8.5	Yes	
DP1	Chelsea Flood	DP1_25/08/2020	25/08/2020	3:00:00 PM	Not Visible	Not Visible	6	50	7.9	6.5 - 8.5	Yes	
DP1	Chelsea Flood	DP1_26/08/2020	26/08/2020	9:12:00 AM	Not Visible	Not Visible	<5	50	8.4	6.5 - 8.5	Yes	
DP1	Chelsea Flood	DP1_28/08/2020	28/08/2020	1:45:00 PM	Not Visible	Not Visible	<5	50	8.4	6.5 - 8.5	Yes	