

## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

April 2025																Comments
Sampled: 23/04/25				Received: 05/05/25				Posted: 08/05/25								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.6	5	0.10	0.16	0.05	0.12	0.47	0.49	6.8	65	0.03	0.65	0.01	0.70	0.33	1.40	
March 2025																Comments
Sampled: 31/03/25				Received: 16/04/25				Posted: 29/04/25								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	11	0.09	3.98	0.07	0.48	0.87	1.12	6.7	6	0.08	0.09	0.03	0.09	0.65	0.65	Cu total due to discharge from emergency cleaning of Tippler reporting to STW3BDY. No discharge to harbour and pit cleaned post sampling.
February 2025																Comments
Sampled: 12/02/25				Received: 19/02/25				Posted: 19/02/25								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.57	50	0.181	0.196	0.084	0.098	1.39	1.45	6.60	9	0.198	0.214	0.206	0.259	1.190	1.220	
January 2025																Comments
Sampled: 07/01/25				Received: 29/01/25				Posted: 05/02/25								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.1	8	0.30	0.39	0.06	0.15	1.22	1.34	6.8	7	0.07	0.11	0.03	0.07	0.67	0.78	

## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

December 2024																Comments
Sampled: 18/12/24				Received: 27/12/24				Posted: 14/01/25								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	14	0.34	0.45	0.07	0.23	1.76	2.01	6.4	16	0.10	0.18	0.05	0.12	1.06	1.25	
November 2024																Comments
Sampled: 07/11/24				Received: 21/11/24				Posted: 06/12/24								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.0	35	0.28	0.52	0.06	0.20	1.21	1.78	6.5	71	0.13	0.33	0.05	0.29	1.89	2.40	
October 2024																Comments
Sampled: -				Received: -				Posted: -								No discharge able to be sampled during monitoring period
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
September 2024																Comments
Sampled: 26/09/2024				Received: 08/10/2024				Posted: 11/10/2024								
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.4	<5	0.13	0.18	0.04	0.11	0.96	1.04	7.0	<5	0.05	0.10	0.03	0.12	0.46	0.56	

## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

August 2024															Comments	
Sampled: -					Received: -					Posted: -					No discharge able to be sampled during monitoring period	
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July 2024															Comments	
Sampled: 26/07/2024					Received: 26/07/2024					Posted: 01/08/2024						
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.6	18	0.16	0.23	0.05	0.20	1.47	1.53	6.8	18	0.03	0.09	0.01	0.11	0.48	0.58	
June 2024															Comments	
Sampled: N/A					Received: N/A					Posted: N/A					No discharge able to be sampled during monitoring period	
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May 2024															Comments	
Sampled: 01/05/2024					Received: 16/05/2024					Posted: 16/05/2024						
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.0	7	0.19	0.27	0.05	0.15	0.85	1.11	7.7	<5	0.03	0.05	0.01	0.04	0.24	0.32	

## MINERAL CONCENTRATE SHIPLOADER

### Water Quality Monitoring Results (mg/L) – Monthly when discharge

April 2024															Comments	
Sampled: 05/04/2024					Received: 17/04/2024					Posted: 16/05/2024						
EPL5 (STW3BDY)							EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss		Tot
6.6	20	0.14	0.31	0.05	0.40	0.76	0.98	6.9	12	0.02	0.16	0.04	0.47	0.22	0.37	
March 2024															Comments	
Sampled: N/A					Received: N/A					Posted: N/A					No discharge during monitoring period	
EPL5 (STW3BDY)							EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss		Tot
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
February 2024															Comments	
Sampled: 14/02/2024					Received: 20/03/24					Posted: 21/03/24						
EPL5 (STW3BDY)							EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss		Tot
6.1	20	0.16	0.28	0.04	0.22	1.55	1.86	6.1	<5	0.11	0.13	0.09	0.15	0.93	1.02	
January 2024															Comments	
Sampled: 31/01/2024					Received: 22/02/24					Posted: 01/03/24						
EPL5 (STW3BDY)							EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss		Tot
7.0	<5	0.06	0.11	0.03	0.09	0.39	0.43	7.3	<5	0.29	0.34	0.07	0.14	0.76	0.78	

## MINERAL CONCENTRATE SHIPLOADER

### Water Quality Monitoring Results (mg/L) – Monthly when discharge

December 2023															Comments		
Sampled: 20/12/2023					Received: 23/01/24					Posted: 23/01/24							
EPL5 (STW3BDY)								EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn			
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot		
6.7	7	0.42	0.55	0.09	0.30	1.30	1.41	6.8	<5	0.08	0.10	0.03	0.09	1.04	1.02		
November 2023															Comments		
Sampled: 05/11/2023					Received: 29/10/23					Posted: 29/11/23							
EPL5 (STW3BDY)								EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn			
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot		
6.5	26	0.21	0.41	0.05	0.32	0.81	1.05	6.3	27	0.07	0.25	0.02	0.27	0.39	0.55		
October 2023															Comments		
Sampled: 26/10/2023					Received: 15/11/23					Posted: 18/10/23							
EPL5 (STW3BDY)								EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn			
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot		
7.0	<5	0.34	0.46	0.04	0.12	1.50	1.71	7.1	6	0.14	0.22	0.02	0.09	2.02	2.19		
September 2023															Comments		
Sampled: 28/09/2023					Received: 18/10/23					Posted: 18/10/23							
EPL5 (STW3BDY)								EPL6 (STW2BDY)									
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn			
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot		
6.9	9	0.16	0.21	0.03	0.11	0.85	0.93	6.9	10	0.05	0.09	0.03	0.10	0.64	0.71		

## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

August 2023															Comments	
Sampled: 14/08/2023					Received: 08/09/23					Posted: 08/09/23						
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.3	18	0.08	0.31	0.04	0.27	0.72	1.09	6.1	8	0.22	0.40	0.03	0.11	1.09	1.39	
July 2023															Comments	
Sampled: 31/07/2023					Received: 10/08/23					Posted: 10/08/23					No discharge during monitoring period	
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
June 2023															Comments	
Sampled: 23/06/2023					Received: 14/07/23					Posted: 25/07/23						
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.1	43	0.19	0.48	0.02	0.47	1.40	1.70	7.3	41	0.11	0.39	0.04	0.51	0.85	1.09	
May 2023															Comments	
Sampled: 17/05/2023					Received: 15/06/23					Posted: 16/06/23						
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	<5	0.20	0.27	0.08	0.19	1.67	1.74	7.0	19	0.07	0.18	0.01	0.16	0.86	0.97	

**MINERAL CONCENTRATE SHIPLOADER**  
**Water Quality Monitoring Results (mg/L) – Monthly when discharge**

<b>April 2023</b>																<b>Comments</b>
<b>Sampled: 20/04/2023</b>				<b>Received: 26/05/23</b>				<b>Posted: 16/06/23</b>								
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.5	23	0.22	0.46	0.07	0.83	1.22	1.69	6.6	<5	0.03	0.06	0.03	0.09	0.49	0.57	
<b>March 2023</b>																<b>Comments</b>
<b>Sampled: 14/03/2022</b>				<b>Received: 01/05/23</b>				<b>Posted: 16/06/23</b>								
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.5	11	0.15	0.24	0.02	0.11	0.57	0.70	7.2	<5	0.05	0.08	0.01	0.05	0.37	0.43	
<b>February 2023</b>																<b>Comments</b>
<b>Sampled: 14/02/2023</b>				<b>Received: 24/02/23</b>				<b>Posted: 27/02/23</b>								
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	<5	0.43	0.52	0.03	0.07	0.97	1.04	7.0	23	0.06	0.17	0.01	0.21	0.52	0.74	
<b>January 2023</b>																<b>Comments</b>
<b>Sampled: 30/01/2023</b>				<b>Received: 24/02/23</b>				<b>Posted: 27/02/23</b>								
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.0	35	0.06	0.57	0.02	0.29	0.50	0.91	7.1	<5	0.05	0.07	0.02	0.06	0.32	0.32	





## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

August 2022																Comments
Sampled: 23/08/2022				Received: 21/09/2022				Posted: 23/09/2022								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.0	18	0.31	0.41	0.03	0.14	1.52	1.69	7.0	7	0.65	0.73	0.13	0.25	2.80	2.81	
July 2022																Comments
Sampled: 05/07/2022				Received: 26/07/2022				Posted: 27/07/2022								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.5	10	0.26	0.62	0.03	0.16	2.22	2.90	6.6	22	0.02	0.17	0.01	0.15	0.30	0.48	
June 2022																Comments
Sampled: 27/06/2022				Received: 07/07/2022				Posted: 27/07/2022								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.0	30	0.08	0.22	0.01	0.17	0.80	1.04	6.9	64	0.06	0.34	0.01	0.25	0.44	0.72	
May 2022																Comments
Sampled: 23/05/2022				Received: 16/06/2022				Posted: 16/06/2022								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.0	<5	0.11	0.13	0.03	0.07	0.78	0.83	7.2	<5	0.09	0.12	0.03	0.03	0.26	0.28	

**MINERAL CONCENTRATE SHIPLOADER**  
**Water Quality Monitoring Results (mg/L) – Monthly when discharge**

<b>April 2022</b>																<b>Comments</b>
<b>Sampled: 24/04/2022</b>				<b>Received: 11/05/2022</b>				<b>Posted: 12/05/2022</b>				None				
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu			Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot		Diss	Tot	Diss	Tot
6.9	6	0.05	0.17	0.02	0.08	1.46	1.63	6.8	<5	0.02	0.06	0.02	0.05	0.21	0.24	
<b>March 2022</b>																<b>Comments</b>
<b>Sampled: 03/03/2022</b>				<b>Received: 24/03/2022</b>				<b>Posted: 25/03/2022</b>				None				
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu			Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot		Diss	Tot	Diss	Tot
7.1	10	0.49	0.64	0.07	0.23	1.84	2.04	7.7	11	0.03	0.08	0.05	0.13	0.29	0.40	
<b>February 2022</b>																<b>Comments</b>
<b>Sampled: 02/02/2022</b>				<b>Received: 22/02/2022</b>				<b>Posted: 23/02/2022</b>				None				
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu			Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot		Diss	Tot	Diss	Tot
8.0	<5	0.09	0.16	0.03	0.10	1.26	1.36	7.1	<5	0.02	0.03	0.03	0.05	0.29	0.30	
<b>January 2022</b>																<b>Comments</b>
<b>Sampled: 19/01/2022</b>				<b>Received: 02/02/2022</b>				<b>Posted: 03/02/2022</b>				None				
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu			Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot		Diss	Tot	Diss	Tot
6.6	24	0.26	0.24	0.02	0.11	0.60	0.50	6.9	18	0.01	0.04	0.02	0.14	0.16	0.28	

**MINERAL CONCENTRATE SHIPLOADER**  
**Water Quality Monitoring Results (mg/L) – Monthly when discharge**

<b>December 2021</b>															<b>Comments</b>
<b>Sampled: N/A</b>					<b>Received: N/A</b>					<b>Posted: N/A</b>					No discharge during monitoring period
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>							
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>November 2021</b>															<b>Comments</b>
<b>Sampled: 10/11/2021</b>					<b>Received: 16/11/2021</b>					<b>Posted: 17/11/2021</b>					None
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>							
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot
7.0	18	0.12	0.21	0.03	0.13	1.01	1.17	6.9	21	0.03	0.13	0.03	0.13	0.60	0.75
<b>October 2021</b>															<b>Comments</b>
<b>Sampled: 01/10/2021</b>					<b>Received: 08/10/2021</b>					<b>Posted: 11/10/2021</b>					None
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>							
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot
6.7	22	0.11	0.28	0.03	0.15	0.91	1.10	6.5	21	0.07	0.18	0.02	0.08	2.96	2.89
<b>September 2021</b>															<b>Comments</b>
<b>Sampled: 14/09/2021</b>					<b>Received: 23/09/2021</b>					<b>Posted: 24/09/2021</b>					None
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>							
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot
7.0	14	0.06	0.11	0.01	0.11	0.67	0.79	6.8	8	0.07	0.11	0.01	0.03	0.64	0.75

**MINERAL CONCENTRATE SHIPLOADER**  
**Water Quality Monitoring Results (mg/L) – Monthly when discharge**

August 2021																Comments
Sampled: 24/08/2021				Received: 31/08/2021				Posted: 01/09/2021								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	28	0.10	0.20	0.01	0.12	0.77	1.04	6.7	16	0.06	0.08	0.01	0.04	0.58	0.70	
July 2021																Comments
Sampled: 16/07/2021				Received: 23/07/2021				Posted: 26/07/2021								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.8	11	0.09	0.24	0.02	0.19	1.08	1.26	6.7	6	0.10	0.17	0.02	0.08	1.30	1.45	
June 2021																Comments
Sampled: 03/06/2021				Received: 15/06/2021				Posted: 24/06/2021								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
6.9	6	0.12	0.14	0.02	0.06	1.00	1.04	7.4	<5	0.04	0.05	0.03	0.05	0.41	0.44	
May 2021																Comments
Sampled: 06/05/2021				Received: 17/05/2021				Posted: 17/05/2021								None
EPL5 (STW3BDY)								EPL6 (STW2BDY)								
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu		Pb		Zn		
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot	
7.1	7	0.11	0.13	0.02	0.05	0.67	0.72	6.9	6	0.13	0.15	0.04	0.10	1.08	1.07	

## MINERAL CONCENTRATE SHIPLOADER Water Quality Monitoring Results (mg/L) – Monthly when discharge

<b>April 2021</b>																<b>Comments</b>			
<b>Sampled: 17/04/2021</b>				<b>Received: 17/05/2021</b>				<b>Posted: 17/05/2021</b>				None							
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>											
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu						Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot				
7.1	<5	0.09	0.18	0.02	0.19	0.74	0.91	7.3	9	0.02	0.06	0.02	0.10	0.26	0.33				
<b>March 2021</b>																<b>Comments</b>			
<b>Sampled: 08/03/2021</b>				<b>Received: 14/04/2021</b>				<b>Posted: 16/04/2021</b>				None							
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>											
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu						Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot				
6.4	26	0.27	0.82	0.06	0.30	1.23	1.76	6.3	17	0.17	0.31	0.06	0.18	1.36	1.49				
<b>February 2021</b>																<b>Comments</b>			
<b>Sampled: 06/02/2021</b>				<b>Received: 18/03/2021</b>				<b>Posted: 22/03/2021</b>				None							
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>											
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu						Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot				
6.5	8	0.14	0.16	0.08	0.13	1.2	1.2	6.7	6	0.13	0.15	0.04	0.08	0.62	0.63				
<b>January 2021</b>																<b>Comments</b>			
<b>Sampled: 04/01/2021</b>				<b>Received: 03/03/2021</b>				<b>Posted: 10/03/2021</b>				None							
<b>EPL5 (STW3BDY)</b>								<b>EPL6 (STW2BDY)</b>											
pH	TSS	Cu		Pb		Zn		pH	TSS	Cu						Pb		Zn	
		Diss	Tot	Diss	Tot	Diss	Tot			Diss	Tot	Diss	Tot	Diss	Tot				
6.3	8	0.09	0.14	0.07	0.15	1.3	1.4	6.0	8	0.10	0.12	0.04	0.07	0.61	0.65				

**MINERAL CONCENTRATE SHIPLOADER**  
**Water Quality Monitoring Results (mg/L) – Monthly when discharge**