

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

| March 2026        |     |       |       |       |                    |       |                |      |     |                  |       |       |       |       | Comments |  |
|-------------------|-----|-------|-------|-------|--------------------|-------|----------------|------|-----|------------------|-------|-------|-------|-------|----------|--|
| Sampled: 11/03/26 |     |       |       |       | Received: 19/03/26 |       |                |      |     | Posted: 23/03/26 |       |       |       |       |          |  |
| 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      |  |
| 5.70              | <5  | 0.120 | 0.180 | 0.190 | 0.250              | 0.920 | 0.980          | 5.30 | <5  | 0.033            | 0.067 | 0.040 | 0.072 | 0.330 | 0.370    |  |
| February 2026     |     |       |       |       |                    |       |                |      |     |                  |       |       |       |       | Comments |  |
| Sampled: 27/02/26 |     |       |       |       | Received: 09/03/26 |       |                |      |     | Posted: 16/03/26 |       |       |       |       |          |  |
| 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      |  |
| 6.20              | 11  | 0.360 | 0.810 | 0.120 | 0.700              | 1.200 | 1.700          | 6.60 | 19  | 0.045            | 0.190 | 0.031 | 0.280 | 0.360 | 0.640    |  |
| January 2026      |     |       |       |       |                    |       |                |      |     |                  |       |       |       |       | Comments |  |
| Sampled: 19/01/26 |     |       |       |       | Received: 29/01/26 |       |                |      |     | Posted: 30/01/26 |       |       |       |       |          |  |
| 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      |  |
| 6.30              | 8   | 0.350 | 0.440 | 0.110 | 0.260              | 2.300 | 2.200          | 6.30 | <5  | 0.440            | 0.260 | 0.041 | 0.120 | 1.500 | 1.100    |  |
| December 2025     |     |       |       |       |                    |       |                |      |     |                  |       |       |       |       | Comments |  |
| Sampled: 12/12/25 |     |       |       |       | Received: 22/12/25 |       |                |      |     | Posted: 12/01/26 |       |       |       |       |          |  |
| 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      |  |
| 7.29              | 35  | 0.316 | 0.521 | 0.065 | 0.388              | 4.250 | 4.430          | 6.79 | 20  | 0.388            | 0.471 | 0.108 | 0.307 | 3.250 | 3.120    |  |

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

| November 2025     |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | 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   |      | pH                 |      | TSS  |      | Cu Diss          | pH  | TSS  |      | Cu   |      | pH   |      |                                                          |
|                   |     | Diss | Tot  | Diss               | Diss | Diss | Tot  |                  |     | Diss | Diss | Diss | Tot  | Diss | Tot  |                                                          |
| -                 | -   | -    | -    | -                  | -    | -    | -    | -                | -   | -    | -    | -    | -    | -    | -    |                                                          |
| October 2025      |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | 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   |      | pH                 |      | TSS  |      | Cu Diss          | pH  | TSS  |      | Cu   |      | pH   |      |                                                          |
|                   |     | Diss | Tot  | Diss               | Diss | Diss | Tot  |                  |     | Diss | Diss | Diss | Tot  | Diss | Tot  |                                                          |
| -                 | -   | -    | -    | -                  | -    | -    | -    | -                | -   | -    | -    | -    | -    | -    | -    |                                                          |
| September 2025    |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | Comments                                                 |
| Sampled: 10/09/25 |     |      |      | Received: 16/09/25 |      |      |      | Posted: 17/09/25 |     |      |      |      |      |      |      |                                                          |
| 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  |                                                          |
| 7.32              | 29  | 0.09 | 0.3  | 0.02               | 0.26 | 0.44 | 0.87 | 6.8              | <5  | 0.03 | 0.16 | 0.03 | 0.25 | 0.32 | 0.80 |                                                          |
| August 2025       |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | Comments                                                 |
| Sampled: 01/08/25 |     |      |      | Received: 08/08/25 |      |      |      | Posted: 08/08/25 |     |      |      |      |      |      |      |                                                          |
| 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               | 28  | 0.04 | 0.23 | 0.04               | 0.49 | 1.27 | 1.76 | 6.9              | <5  | 0.03 | 0.08 | 0.04 | 0.09 | 0.71 | 0.80 |                                                          |

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

| July 2025         |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | Comments                                                 |
|-------------------|-----|------|------|--------------------|------|------|------|------------------|-----|------|------|------|------|------|------|----------------------------------------------------------|
| Sampled: N/A      |     |      |      | Received: N/A      |      |      |      | Posted: N/A      |     |      |      |      |      |      |      |                                                          |
| 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  |                                                          |
| 6.2               | 16  | 0.34 | 0.45 | 0.04               | 0.2  | 1.9  | 2.2  | 6.2              | 28  | 0.03 | 0.22 | 0.02 | 0.40 | 0.86 | 1.50 |                                                          |
|                   |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      |                                                          |
| June 2025         |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | 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 2025          |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      | Comments                                                 |
| Sampled: 20/05/25 |     |      |      | Received: 04/06/25 |      |      |      | Posted: 09/06/25 |     |      |      |      |      |      |      |                                                          |
| 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  |                                                          |
| 6.7               | 6   | 0.06 | 0.11 | 0.02               | 0.07 | 0.79 | 0.85 | 6.5              | 24  | 0.21 | 0.62 | 0.04 | 0.47 | 3.15 | 3.60 |                                                          |
|                   |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      |                                                          |
| 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 |                                                          |
|                   |     |      |      |                    |      |      |      |                  |     |      |      |      |      |      |      |                                                          |

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

| March 2025        |     |       |       |                    |       |      |      |                  |     |       |       |       |       |       |       | Comments                                                                                                                                  |
|-------------------|-----|-------|-------|--------------------|-------|------|------|------------------|-----|-------|-------|-------|-------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Sampled: 31/03/25 |     |       |       | Received: 16/04/25 |       |      |      | Posted: 29/04/25 |     |       |       |       |       |       |       | Cu total due to discharge from emergency cleaning of Tippler reporting to STW3BDY. No discharge to harbour and pit cleaned post sampling. |
| 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  |                                                                                                                                           |
| 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  |                                                                                                                                           |
| 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  |                                                                                                                                           |



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

| 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 |                                                          |
| 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 |                                                          |

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

| 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                                  |     |
| 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                                  |     |

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

| 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     |     |
| 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     |     |

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

| 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                                  |     |
| April 2023          |     |      |      |      |                    |      |      |                |     |                  |      |      |      |      | Comments                              |     |
| Sampled: 20/04/2023 |     |      |      |      | Received: 26/05/23 |      |      |                |     | 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 |
| 6.5                 | 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                                  |     |



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

| November 2022       |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments                              |
|---------------------|-----|------|------|----------------------|------|------|------|--------------------|-----|------|------|------|------|------|------|---------------------------------------|
| Sampled: 13/11/2022 |     |      |      | Received: 23/12/22   |      |      |      | Posted: 23/12/22   |     |      |      |      |      |      |      |                                       |
| 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                 | 5   | 0.06 | 0.12 | 0.02                 | 0.09 | 0.46 | 0.61 | 7.0                | 6   | 0.05 | 0.09 | 0.01 | 0.04 | 0.42 | 0.52 |                                       |
| October 2022        |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments                              |
| Sampled: NA         |     |      |      | Received: 30/11/22   |      |      |      | Posted: 08/12/22   |     |      |      |      |      |      |      | 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  |                                       |
| -                   | -   | -    | -    | -                    | -    | -    | -    | -                  | -   | -    | -    | -    | -    | -    | -    |                                       |
| September 2022      |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments                              |
| Sampled: NA         |     |      |      | Received: 25/10/22   |      |      |      | Posted: 25/10/22   |     |      |      |      |      |      |      | 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  |                                       |
| -                   | -   | -    | -    | -                    | -    | -    | -    | -                  | -   | -    | -    | -    | -    | -    | -    |                                       |
| 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 |                                       |

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

|                            |     |      |      |                             |      |      |      |                           |     |      |      |      |      |      |      |                 |  |    |  |
|----------------------------|-----|------|------|-----------------------------|------|------|------|---------------------------|-----|------|------|------|------|------|------|-----------------|--|----|--|
| <b>July 2022</b>           |     |      |      |                             |      |      |      |                           |     |      |      |      |      |      |      | <b>Comments</b> |  |    |  |
| <b>Sampled: 05/07/2022</b> |     |      |      | <b>Received: 26/07/2022</b> |      |      |      | <b>Posted: 27/07/2022</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  |                 |  |    |  |
| 7.5                        | 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 |                 |  |    |  |
| <b>June 2022</b>           |     |      |      |                             |      |      |      |                           |     |      |      |      |      |      |      | <b>Comments</b> |  |    |  |
| <b>Sampled: 27/06/2022</b> |     |      |      | <b>Received: 07/07/2022</b> |      |      |      | <b>Posted: 27/07/2022</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  |                 |  |    |  |
| 7.0                        | 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 |                 |  |    |  |
| <b>May 2022</b>            |     |      |      |                             |      |      |      |                           |     |      |      |      |      |      |      | <b>Comments</b> |  |    |  |
| <b>Sampled: 23/05/2022</b> |     |      |      | <b>Received: 16/06/2022</b> |      |      |      | <b>Posted: 16/06/2022</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  |                 |  |    |  |
| 7.0                        | <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 |                 |  |    |  |
| <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 |                 |  |    |  |

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

| March 2022          |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments |
|---------------------|-----|------|------|----------------------|------|------|------|--------------------|-----|------|------|------|------|------|------|----------|
| Sampled: 03/03/2022 |     |      |      | Received: 24/03/2022 |      |      |      | Posted: 25/03/2022 |     |      |      |      |      |      |      | 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  |          |
| 7.1                 | 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 |          |
| February 2022       |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments |
| Sampled: 02/02/2022 |     |      |      | Received: 22/02/2022 |      |      |      | Posted: 23/02/2022 |     |      |      |      |      |      |      | 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  |          |
| 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 |          |
| January 2022        |     |      |      |                      |      |      |      |                    |     |      |      |      |      |      |      | Comments |
| Sampled: 19/01/2022 |     |      |      | Received: 02/02/2022 |      |      |      | Posted: 03/02/2022 |     |      |      |      |      |      |      | 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  |          |
| 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 |          |