

Environmental Protection Licence Monitoring Data

Project Name:

Licensee:

Monitoring Period:

Website:

Environmental Protection Licence:

Premise Address:

Discharge/Monitoring Point:

Sampling Method:

WestConnex - M4-M8 LINK

WCX M4-M5 PT PTY LTD

October 2025

[www.westconnex.com.au/environment/environmental-documents](http://www.westconnex.com.au/environment/environmental-documents)

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ST PETERS INTERCHANGE - M4-M5 LINK TUNNELS PROJECT, 16 ALBERT ST, ST PETERS NSW 2044

Water Treatment Plant ARN-2

Grab Sample



| General    |           |         |                 |         | Metals (mg/L) |        |               |        |        |        |        |        |           |        |         |         |        |        |        |        | Hydrocarbon (mg/L) |        | Nutrients (mg/L) |        | Compliant |
|------------|-----------|---------|-----------------|---------|---------------|--------|---------------|--------|--------|--------|--------|--------|-----------|--------|---------|---------|--------|--------|--------|--------|--------------------|--------|------------------|--------|-----------|
| Date       | pH        |         | Turbidity (NTU) |         | Cadmium       |        | Chromium (VI) |        | Iron   |        | Lead   |        | Manganese |        | Mercury |         | Nickel |        | Zinc   |        | Benzene            |        | Ammonia          |        | YES/NO    |
|            | Limit     | Results | Limit           | Results | Limit*        | Result | Limit*        | Result | Limit* | Result | Limit* | Result | Limit*    | Result | Limit*  | Result  | Limit* | Result | Limit* | Result | Limit*             | Result | Limit*           | Result |           |
| 3/10/2025  | 7.0 - 8.5 | 7.62    | 10              | 0.3     | 0.0007        | 0.0001 | 0.006         | 0.001  | 0.3    | 0.05   | 0.0044 | 0.001  | 1.90      | 0.001  | 0.0001  | 0.00004 | 0.07   | 0.002  | 0.015  | 0.005  | 0.5                | 0.001  | 0.91             | 0.09   | YES       |
| 21/10/2025 | 7.0 - 8.5 | 7.13    | 10              | 0.1     | 0.0007        | -      | 0.006         | -      | 0.3    | -      | 0.0044 | -      | 1.90      | -      | 0.0001  | -       | 0.07   | -      | 0.015  | -      | 0.5                | -      | 0.91             | 0.06   | YES       |

\* 100th percentile concentration limit

| Discharge Flow Data            |                 |           |
|--------------------------------|-----------------|-----------|
| Daily discharge limit: 2,400kL |                 |           |
| Date                           | Daily Flow (kL) | Compliant |
| 01/10/2025                     | 803.84          | Yes       |
| 02/10/2025                     | 736.70          | Yes       |
| 03/10/2025                     | 746.34          | Yes       |
| 04/10/2025                     | 762.15          | Yes       |
| 05/10/2025                     | 788.80          | Yes       |
| 06/10/2025                     | 701.01          | Yes       |
| 07/10/2025                     | 869.56          | Yes       |
| 08/10/2025                     | 747.52          | Yes       |
| 09/10/2025                     | 812.73          | Yes       |
| 10/10/2025                     | 765.69          | Yes       |
| 11/10/2025                     | 632.70          | Yes       |
| 12/10/2025                     | 295.89          | Yes       |
| 13/10/2025                     | 1315.12         | Yes       |
| 14/10/2025                     | 737.81          | Yes       |
| 15/10/2025                     | 767.58          | Yes       |
| 16/10/2025                     | 490.36          | Yes       |
| 17/10/2025                     | 1069.54         | Yes       |
| 18/10/2025                     | 713.65          | Yes       |
| 19/10/2025                     | 788.62          | Yes       |
| 20/10/2025                     | 764.58          | Yes       |
| 21/10/2025                     | 701.55          | Yes       |
| 22/10/2025                     | 852.90          | Yes       |
| 23/10/2025                     | 736.26          | Yes       |
| 24/10/2025                     | 749.17          | Yes       |
| 25/10/2025                     | 736.32          | Yes       |
| 26/10/2025                     | 781.14          | Yes       |
| 27/10/2025                     | 780.25          | Yes       |
| 28/10/2025                     | 687.09          | Yes       |
| 29/10/2025                     | 843.14          | Yes       |
| 30/10/2025                     | 796.67          | Yes       |
| 31/10/2025                     | 724.39          | Yes       |