

**Environmental Protection Licence Monitoring Data**



**Project Name:** WestConnex - M8  
**Licensee:** WCX M5 PT PTY LTD  
**Monitoring Period:** 1/09/2024 - 30/09/2024  
**Website:** [www.westconnex.com.au/NewM5Environment](http://www.westconnex.com.au/NewM5Environment)  
**Environmental Protection Licence:** 21351  
**Premise Address:** Operational Water Treatment Plant M8 - Motorway Operations Complex 3 Arncliffe NSW 2205

Monitoring Type:

| Sample Date | Discharge/Monitoring Point  | Sampling Method |
|-------------|-----------------------------|-----------------|
| 3/9/2024    | Water Treatment Plant ARN-2 | Grab Sample     |

| General   |         |                 |         | Metals (µg/L) |        |        |        |        |        |           |        | Total Recoverable Hydrocarbons |        |         |        |         |        |         |        |
|-----------|---------|-----------------|---------|---------------|--------|--------|--------|--------|--------|-----------|--------|--------------------------------|--------|---------|--------|---------|--------|---------|--------|
| pH        |         | Turbidity (NTU) |         | Aluminium     |        | Cobalt |        | Copper |        | Manganese |        | Zinc                           |        | C10-C16 |        | C16-C34 |        | C34-C40 |        |
| Limit     | Results | Limit           | Results | Limit*        | Result | Limit* | Result | Limit* | Result | Limit*    | Result | Limit*                         | Result | Limit*  | Result | Limit*  | Result | Limit*  | Result |
| 6.5 - 8.5 | 7.52    | 25              | 12.9    | 600           | 10     | 8.0    | 1.0    | 10.3   | 1.0    | 10600     | 64     | 150                            | 12.0   | <100    | <100   | <100    | <100   | <100    | <100   |

**Key**

\*90th percentile concentration limit specified by EPL 21351