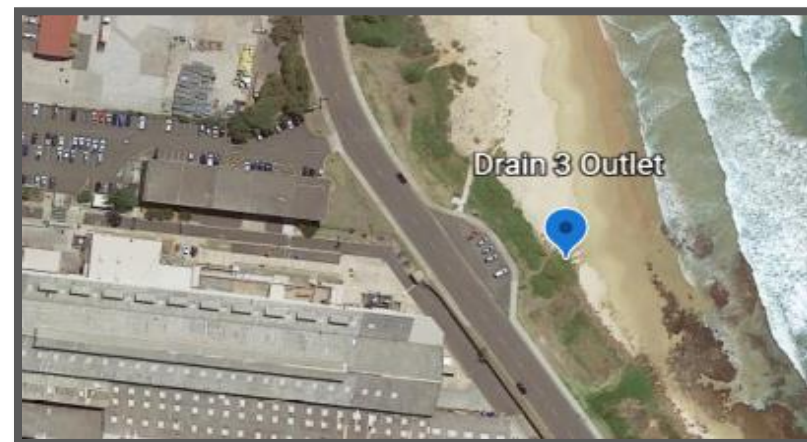


KEMBLA Drain Outlet Monitoring

Licence Holder: Metal Manufactures Limited
 Gloucester Boulevard, Port Kembla NSW 2505
 EPL Number: 6158
[Click here to link to Licence 6158](#)



Results of ongoing drain monitoring are provided below.
 The sample location "Drain 3 Outlet" is indicated in the image to the right

| Results Review: | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> |
|--------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 10/05/2022 | 18/05/2022 | 24/05/2022 | 31/05/2022 | 9/06/2022 | 22/06/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|-------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 10/05/2022 | 18/05/2022 | 24/05/2022 | 31/05/2022 | 9/06/2022 | 22/06/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-------------------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 10/05/2022 | 18/05/2022 | 24/05/2022 | 31/05/2022 | 9/06/2022 | 22/06/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | <100 | <100 | <100 | <100 | 120 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | <50 | <50 | <50 | <50 | 120 | <50 |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C10 - C16less Naphthalene (F2) | µg/L | 50 | [NT] | <50 | <50 | [NT] | <50 | <50 |
| TRH >C16 - C34 | µg/L | 100 | <100 | <100 | <100 | <100 | 160 | <100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | <50 | <50 | <50 | <50 | 160 | <50 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 7.7 | 8.2 | 8 | 8.3 | 8.2 | 7.8 |
| Electrical Conductivity | µS/cm | 1 | 560 | 750 | 470 | 1100 | 1600 | 1100 |

| Results Review: | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>See Note 1</i> | <i>No Issues</i> | <i>No Issues</i> |
|---------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 29/06/2022 | 6/07/2022 | 13/07/2022 | 20/07/2022 | 27/07/2022 | 3/08/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|-------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 29/06/2022 | 6/07/2022 | 13/07/2022 | 13/07/2022 | 27/07/2022 | 3/08/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | <100 | 130 | <100 | 3200 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | <100 | 120 | <100 | 4100 | <100 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | <50 | 260 | <50 | 7300 | <50 | <50 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-------------------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 29/06/2022 | 6/07/2022 | 13/07/2022 | 13/07/2022 | 27/07/2022 | 3/08/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C10 - C16less Naphthalene (F2) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C16 - C34 | µg/L | 100 | <100 | 240 | <100 | 7000 | <100 | 100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | <100 | 1200 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | <50 | 240 | <50 | 8200 | <50 | 100 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 8.2 | 7.5 | 8.2 | 7.5 | 8.2 | 8.3 |
| Electrical Conductivity | µS/cm | 1 | 1800 | 490 | 940 | 320 | 1100 | 1500 |

Note 1: Elevated TRH. Associated with separate issue with drain system misoperation

| Results Review: | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> |
|---------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 10/08/2022 | 17/08/2022 | 23/08/2022 | 30/08/2022 | 8/09/2022 | 14/09/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|-------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 10/08/2022 | 17/08/2022 | 23/08/2022 | 30/08/2022 | 8/09/2022 | 14/09/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | 59 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | 140 | <100 | 550 | <100 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | 110 | <100 | 430 | <100 | <100 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | 250 | <50 | 1000 | <50 | <50 | <50 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-------------------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 10/08/2022 | 17/08/2022 | 23/08/2022 | 30/08/2022 | 8/09/2022 | 14/09/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | 64 | <50 | <50 | <50 |
| TRH >C10 - C16less Naphthalene (F2) | µg/L | 50 | <50 | <50 | 64 | <50 | <50 | <50 |
| TRH >C16 - C34 | µg/L | 100 | 220 | <100 | 910 | <100 | <100 | <100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | 160 | <100 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | 220 | <50 | 1100 | <50 | <50 | <50 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 8.1 | 8.4 | 8.1 | 8.1 | 8.2 | 8.2 |
| Electrical Conductivity | µS/cm | 1 | 510 | 1700 | 900 | 1000 | 1100 | 1600 |

| Results Review: | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> |
|---------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 20/09/2022 | 28/09/2022 | 5/10/2022 | 12/10/2022 | 19/10/2022 | 26/10/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|-------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 20/09/2022 | 28/09/2022 | 5/10/2022 | 12/10/2022 | 19/10/2022 | 26/10/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-------------------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 20/09/2022 | 28/09/2022 | 5/10/2022 | 12/10/2022 | 19/10/2022 | 26/10/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C10 - C16less Naphthalene (F2) | µg/L | 50 | <50 | - | - | - | - | - |
| TRH >C16 - C34 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 8.2 | 8 | 8.1 | 8.2 | 8.3 | 8.1 |
| Electrical Conductivity | µS/cm | 1 | 950 | 830 | 940 | 850 | 1500 | 700 |

| <i>Results Review:</i> | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> |
|---------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 2/11/2022 | 9/11/2022 | 16/11/2022 | 23/11/2022 | 30/11/2022 | 7/12/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Date Sampled | | | 2/11/2022 | 9/11/2022 | 16/11/2022 | 23/11/2022 | 30/11/2022 | 7/12/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|--------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 2/11/2022 | 9/11/2022 | 16/11/2022 | 23/11/2022 | 30/11/2022 | 7/12/2022 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C16 - C34 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 8.2 | 8.4 | 8.1 | 8.3 | 8.1 | 8.3 |
| Electrical Conductivity | µS/cm | 1 | 1300 | 1700 | 1400 | 2100 | 1600 | 2100 |

| Results Review: | | | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> | <i>No Issues</i> |
|---------------------------|--------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
| Date Sampled | | | 14/12/2022 | 21/12/2022 | 30/12/2022 | 5/01/2023 | 11/01/2023 | 18/01/2023 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| Dichlorodifluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Vinyl Chloride | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Bromomethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Chloroethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| Trichlorofluoromethane | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| 1,1-Dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trans-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cis-1,2-dichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chloroform | µg/L | 1 | <1 | 10 | <1 | <1 | <1 | <1 |
| 2,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Cyclohexane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Carbon tetrachloride | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromomethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Trichloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromodichloromethane | µg/L | 1 | <1 | 2 | <1 | <1 | <1 | <1 |
| trans-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| cis-1,3-dichloropropene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2-trichloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibromochloromethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|-----------------------------|-------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 14/12/2022 | 21/12/2022 | 30/12/2022 | 5/01/2023 | 11/01/2023 | 18/01/2023 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| 1,2-dibromoethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tetrachloroethene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,1,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Ethylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromoform | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| m+p-xylene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Styrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,1,2,2-tetrachloroethane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| o-xylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Isopropylbenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Bromobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-propyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 2-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-chlorotoluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3,5-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Tert-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trimethyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,3-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Sec-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,4-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 4-isopropyl toluene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| n-butyl benzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2-dibromo-3-chloropropane | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,4-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Hexachlorobutadiene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| 1,2,3-trichlorobenzene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| TRH C6 - C9 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C6 - C10 | µg/L | 10 | <10 | <10 | <10 | <10 | <10 | <10 |
| TRH C10 - C14 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH C15 - C28 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| TRH C29 - C36 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (C10-C36) | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |

| Sample | | | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet | Drain 3 Outlet |
|--------------------------|----------|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| Date Sampled | | | 14/12/2022 | 21/12/2022 | 30/12/2022 | 5/01/2023 | 11/01/2023 | 18/01/2023 |
| Type of sample | Units | PQL | Water | Water | Water | Water | Water | Water |
| TRH >C10 - C16 | µg/L | 50 | <50 | <50 | <50 | <50 | <50 | <50 |
| TRH >C16 - C34 | µg/L | 100 | <100 | <100 | 120 | <100 | <100 | <100 |
| TRH >C34 - C40 | µg/L | 100 | <100 | <100 | <100 | <100 | <100 | <100 |
| Total +ve TRH (>C10-C40) | µg/L | 50 | <50 | <50 | 120 | <50 | <50 | <50 |
| Naphthalene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Acenaphthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluorene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Phenanthrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Fluoranthene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Chrysene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(b,j+k)fluoranthene | µg/L | 2 | <2 | <2 | <2 | <2 | <2 | <2 |
| Benzo(a)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Indeno(1,2,3-c,d)pyrene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Dibenzo(a,h)anthracene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(g,h,i)perylene | µg/L | 1 | <1 | <1 | <1 | <1 | <1 | <1 |
| Benzo(a)pyrene TEQ | µg/L | 5 | <5 | <5 | <5 | <5 | <5 | <5 |
| Total +vePAH's | µg/L | 1 | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE | NIL (+)VE |
| pH | pH Units | | 8.3 | 7.3 | 7.6 | 8.3 | 8.2 | 8.3 |
| Electrical Conductivity | µS/cm | 1 | 2300 | 710 | 150 | 1200 | 1900 | 2100 |