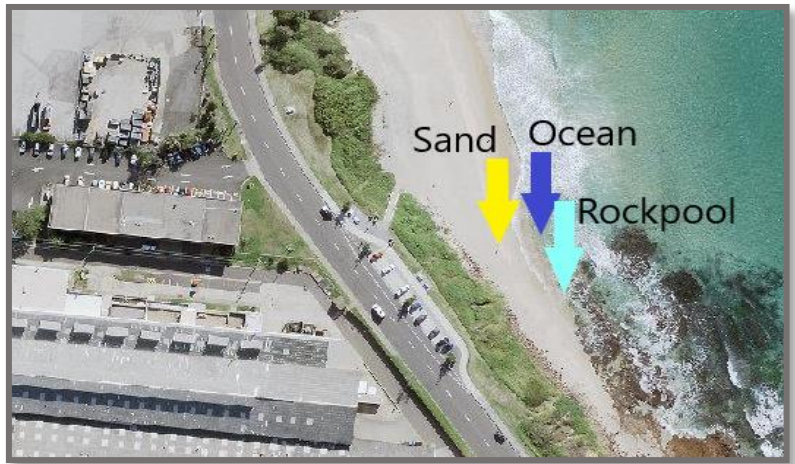


Licence Holder: Metal Manufactures Limited
 Gloucester Boulevard, Port Kembla NSW 2505
 EPL Number: 6158
[Click here to link to Licence 6158](#)

Results of ongoing drain monitoring are provided below.

The sample locations are indicated in the image to the right



Results Review:			<i>No Issues</i>	<i>No Issues</i>			<i>No Issues</i>
Date Sampled			3/04/2023	3/04/2023			3/04/2023
Sample			Ocean	Rockpool			Sand
Type of sample	Units	PQL	Water	Water	Units	PQL	Soil
Dichlorodifluoromethane	µg/L	10	<10	<10	mg/kg	1	<1
Chloromethane	µg/L	10	<10	<10	mg/kg	1	<1
Vinyl Chloride	µg/L	10	<10	<10	mg/kg	1	<1
Bromomethane	µg/L	10	<10	<10	mg/kg	1	<1
Chloroethane	µg/L	10	<10	<10	mg/kg	1	<1
Trichlorofluoromethane	µg/L	10	<10	<10	mg/kg	1	<1
1,1-Dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Trans-1,2-dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
1,1-dichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Cis-1,2-dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Bromochloromethane	µg/L	1	<1	<1	mg/kg	1	<1
Chloroform	µg/L	1	<1	<1	mg/kg	1	<1
2,2-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
1,1,1-trichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
1,1-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
Cyclohexane	µg/L	1	<1	<1	mg/kg	1	<1
Carbon tetrachloride	µg/L	1	<1	<1	mg/kg	1	<1
Benzene	µg/L	1	<1	<1	mg/kg	0.2	<0.2
Dibromomethane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Trichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Bromodichloromethane	µg/L	1	<1	<1	mg/kg	1	<1
trans-1,3-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
cis-1,3-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,2-trichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Toluene	µg/L	1	<1	<1	mg/kg	0.5	<0.5
1,3-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Dibromochloromethane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dibromoethane	µg/L	1	<1	<1	mg/kg	1	<1
Tetrachloroethene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,1,2-tetrachloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Chlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Ethylbenzene	µg/L	1	<1	<1	mg/kg	1	<1

Date Sampled			3/04/2023	3/04/2023			3/04/2023
Sample			Ocean	Rockpool			Sand
Type of sample	Units	PQL	Water	Water	Units	PQL	Soil
Bromoform	µg/L	1	<1	<1	mg/kg	1	<1
m+p-xylene	µg/L	2	<2	<2	mg/kg	2	<2
Styrene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,2,2-tetrachloroethane	µg/L	1	<1	<1	mg/kg	1	<1
o-xylene	µg/L	1	<1	<1	mg/kg	1	<1
1,2,3-trichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Isopropylbenzene	µg/L	1	<1	<1	mg/kg	1	<1
Bromobenzene	µg/L	1	<1	<1	mg/kg	1	<1
n-propyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
2-chlorotoluene	µg/L	1	<1	<1	mg/kg	1	<1
4-chlorotoluene	µg/L	1	<1	<1	mg/kg	1	<1
1,3,5-trimethyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
Tert-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,2,4-trimethyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,3-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Sec-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,4-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
4-isopropyl toluene	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
n-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dibromo-3-chloropropane	µg/L	1	<1	<1	mg/kg	1	<1
1,2,4-trichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Hexachlorobutadiene	µg/L	1	<1	<1	mg/kg	1	<1
1,2,3-trichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
TRH C6 - C9	µg/L	10	<10	<10	mg/kg	25	<25
TRH C6 - C10	µg/L	10	<10	<10	mg/kg	25	<25
TRH C10 - C14	µg/L	50	<50	<50	mg/kg	50	<50
TRH C15 - C28	µg/L	100	<100	<100	mg/kg	100	<100
TRH C29 - C36	µg/L	100	<100	<100	mg/kg	100	<100
Total +ve TRH (C10-C36)	µg/L	50	<50	<50	mg/kg	50	<50
TRH >C10 - C16	µg/L	50	<50	<50			
TRH >C16 - C34	µg/L	100	<100	<100			
TRH >C34 - C40	µg/L	100	<100	<100			
Total +ve TRH (>C10-C40)	µg/L	50	<50	<50	mg/kg	50	<50
Moisture					%	0.1	5.1

Results Review:			<i>No Issues</i>	<i>No Issues</i>			<i>No Issues</i>
Date Sampled			4/04/2023	4/04/2023			4/04/2023
Sample			Ocean	Rockpool			Sand
Type of sample	Units	PQL	Water	Water	Units	PQL	Soil
Dichlorodifluoromethane	µg/L	10	<10	<10	mg/kg	1	<1
Chloromethane	µg/L	10	<10	<10	mg/kg	1	<1
Vinyl Chloride	µg/L	10	<10	<10	mg/kg	1	<1
Bromomethane	µg/L	10	<10	<10	mg/kg	1	<1
Chloroethane	µg/L	10	<10	<10	mg/kg	1	<1
Trichlorofluoromethane	µg/L	10	<10	<10	mg/kg	1	<1
1,1-Dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Trans-1,2-dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
1,1-dichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Cis-1,2-dichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Bromochloromethane	µg/L	1	<1	<1	mg/kg	1	<1
Chloroform	µg/L	1	<1	<1	mg/kg	1	<1
2,2-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
1,1,1-trichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
1,1-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
Cyclohexane	µg/L	1	<1	<1	mg/kg	1	<1
Carbon tetrachloride	µg/L	1	<1	<1	mg/kg	1	<1
Benzene	µg/L	1	<1	<1	mg/kg	0.2	<0.2
Dibromomethane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Trichloroethene	µg/L	1	<1	<1	mg/kg	1	<1
Bromodichloromethane	µg/L	1	<1	<1	mg/kg	1	<1
trans-1,3-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
cis-1,3-dichloropropene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,2-trichloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Toluene	µg/L	1	<1	<1	mg/kg	0.5	<0.5
1,3-dichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Dibromochloromethane	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dibromoethane	µg/L	1	<1	<1	mg/kg	1	<1
Tetrachloroethene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,1,2-tetrachloroethane	µg/L	1	<1	<1	mg/kg	1	<1
Chlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Ethylbenzene	µg/L	1	<1	<1	mg/kg	1	<1
Bromoform	µg/L	1	<1	<1	mg/kg	1	<1
m+p-xylene	µg/L	2	<2	<2	mg/kg	2	<2
Styrene	µg/L	1	<1	<1	mg/kg	1	<1
1,1,2,2-tetrachloroethane	µg/L	1	<1	<1	mg/kg	1	<1
o-xylene	µg/L	1	<1	<1	mg/kg	1	<1
1,2,3-trichloropropane	µg/L	1	<1	<1	mg/kg	1	<1
Isopropylbenzene	µg/L	1	<1	<1	mg/kg	1	<1
Bromobenzene	µg/L	1	<1	<1	mg/kg	1	<1
n-propyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
2-chlorotoluene	µg/L	1	<1	<1	mg/kg	1	<1
4-chlorotoluene	µg/L	1	<1	<1	mg/kg	1	<1
1,3,5-trimethyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
Tert-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1

Date Sampled			4/04/2023	4/04/2023			4/04/2023
Sample			Ocean	Rockpool			Sand
Type of sample	Units	PQL	Water	Water	Units	PQL	Soil
1,2,4-trimethyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,3-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Sec-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,4-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
4-isopropyl toluene	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
n-butyl benzene	µg/L	1	<1	<1	mg/kg	1	<1
1,2-dibromo-3-chloropropane	µg/L	1	<1	<1	mg/kg	1	<1
1,2,4-trichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
Hexachlorobutadiene	µg/L	1	<1	<1	mg/kg	1	<1
1,2,3-trichlorobenzene	µg/L	1	<1	<1	mg/kg	1	<1
TRH C6 - C9	µg/L	10	<10	<10	mg/kg	25	<25
TRH C6 - C10	µg/L	10	<10	<10	mg/kg	25	<25
TRH C10 - C14	µg/L	50	<50	<50	mg/kg	50	<50
TRH C15 - C28	µg/L	100	<100	<100	mg/kg	100	<100
TRH C29 - C36	µg/L	100	<100	<100	mg/kg	100	<100
Total +ve TRH (C10-C36)	µg/L	50	<50	<50	mg/kg	50	<50
TRH >C10 - C16	µg/L	50	<50	<50			
TRH >C16 - C34	µg/L	100	<100	<100			
TRH >C34 - C40	µg/L	100	<100	<100			
Total +ve TRH (>C10-C40)	µg/L	50	<50	<50	mg/kg	50	<50
Moisture					%	0.1	5.4