





## W2 Expected Case

Station Name	Smpl Date	pH-L pH units	TSS mg/L	Ammonia mg/L	N-NO3 mg/L	N-NO2 mg/L	Al-D mg/L
W2	13/08/2015	8.28	2.6	0.039	0.052	0.005	0.014
W2	22/08/2015	8.22	1.3	0.026	0.056	0.005	0.0105
W2	25/08/2015	8.24	13.6	0.018	0.056	0.005	0.014
W2	01/09/2015	8.27	12.2	0.027	0.049	0.005	0.0151
W2	08/09/2015	8.29	1	0.043	0.02	0.005	0.0165
W2	18/09/2015	8.28	1	0.0099	0.02	0.005	0.0106
W2	22/09/2015	8.24	1	0.033	0.023	0.005	0.007
W2	28/09/2015	8.19	1	0.024	0.042	0.005	0.0084
W2	26/10/2015	8.1	1	0.016	0.117	0.005	0.0065
W2	11/11/2015	8.33	2.7	0.041	0.12	0.005	0.0091
Average		8.24	2.8	0.0276	0.064	0.005	0.0108
Minimum		8.1	1	0.0099	0.02	0.005	0.0065
Maximum		8.33	13.6	0.047	0.153	0.005	0.0165

W2 Expected Case

Station Name	AMP Exp Case	W2	W2	W2	W2	W2	W2	W2	W2	W2	W2
Smpl Date	WQ Predict at	13/08/2015	13/08/2015	22/08/2015	25/08/2015	01/09/2015	08/09/2015	18/09/2015	18/09/2015	22/09/2015	
<b>Report Spacing</b>											
Ammonia	mg/L	0.057	0.047	0.039	0.026	0.018	0.027	0.043	0.027	0.0099	0.033
N-NO3	mg/L	1.1	0.056	0.052	0.056	0.056	0.049	0.02	0.02	0.02	0.023
N-NO2	mg/L	0.015	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
<b>Report Spacing</b>											
Al-D	mg/L	0.057	0.0139	0.014	0.0105	0.014	0.0151	0.0165	0.0136	0.0106	0.007
Cd-D	mg/L	0.000027	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05
Cr-D	mg/L	0.00062	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
Cu-D	mg/L	0.0092	0.00183	0.00188	0.00183	0.00182	0.00232	0.00208	0.00245	0.00194	0.00165
Se-D	mg/L	0.00055	0.0001	0.0001	0.0001	0.00011	0.0001	0.00011	0.00012	0.00011	0.0001

W2 Expected Case

Station Name		AMP Exp Case	W2	W2	W2	W2	W2	W2	W2	W2
Smpl Date		WQ Predict at	28/09/2015	28/09/2015	05/10/2015	13/10/2015	20/10/2015	26/10/2015	02/11/2015	11/11/2015
<b>Report Spacing</b>		W2								
<b>Ammonia</b>	mg/L	0.057	0.024	0.047	0.013	0.02	0.019	0.016	0.019	0.041
<b>N-NO3</b>	mg/L	1.1	0.042	0.036	0.086	0.077	0.097	0.117	0.153	0.12
<b>N-NO2</b>	mg/L	0.015	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
<b>Report Spacing</b>										
<b>Al-D</b>	mg/L	0.057	0.0084	0.0078	0.0097	0.0099	0.0085	0.0065	0.0093	0.0091
<b>Cd-D</b>	mg/L	0.000027	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05
<b>Cr-D</b>	mg/L	0.00062	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
<b>Cu-D</b>	mg/L	0.0092	0.00176	0.00162	0.00183	0.00147	0.00149	0.00186	0.00187	0.00213
<b>Se-D</b>	mg/L	0.00055	0.00014	0.00013	0.0001	0.0001	0.00011	0.0001	0.0001	0.00015

W2 Worst Case

	Station Name	AMP Worst	W2	W2	W2	W2	W2	W2	W2	W2	W2	
	Smpl Date	Case WQ	13/08/2015	13/08/2015	22/08/2015	25/08/2015	01/09/2015	08/09/2015	18/09/2015	18/09/2015	22/09/2015	
		Predict W2										
<b>Report Spacing</b>												
<b>Report Spacing</b>												
<b>Ammonia</b>	mg/L		0.25	0.047	0.039	0.026	0.018	0.027	0.043	0.027	0.0099	0.033
<b>N-NO3</b>	mg/L		5.1	0.056	0.052	0.056	0.056	0.049	0.02	0.02	0.02	0.023
<b>N-NO2</b>	mg/L		0.057	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
<b>Report Spacing</b>												
<b>Al-D</b>	mg/L		0.077	0.0139	0.014	0.0105	0.014	0.0151	0.0165	0.0136	0.0106	0.007
<b>Cd-D</b>	mg/L		0.00004	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05
<b>Cr-D</b>	mg/L		0.00082	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
<b>Cu-D</b>	mg/L		0.014	0.00183	0.00188	0.00183	0.00182	0.00232	0.00208	0.00245	0.00194	0.00165
<b>Fe-D</b>	mg/L		0.37	0.073	0.0738	0.109	0.0886	0.19	0.101	0.111	0.107	0.107
<b>Se-D</b>	mg/L		0.00087	0.0001	0.0001	0.0001	0.00011	0.0001	0.00011	0.00012	0.00011	0.0001

W2 Worst Case

Station Name	W2	W2	W2	W2	W2	W2	W2	W2	W2	
Smpl Date	28/09/2015	28/09/2015	05/10/2015	13/10/2015	20/10/2015	26/10/2015	02/11/2015	11/11/2015		
AMP Worst Case WQ										
Predict W2										
<b>Report Spacing</b>										
<b>Report Spacing</b>										
<b>Ammonia</b>	mg/L	0.25	0.024	0.047	0.013	0.02	0.019	0.016	0.019	0.041
<b>N-NO3</b>	mg/L	5.1	0.042	0.036	0.086	0.077	0.097	0.117	0.153	0.12
<b>N-NO2</b>	mg/L	0.057	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
<b>Report Spacing</b>										
<b>Al-D</b>	mg/L	0.077	0.0084	0.0078	0.0097	0.0099	0.0085	0.0065	0.0093	0.0091
<b>Cd-D</b>	mg/L	0.00004	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05
<b>Cr-D</b>	mg/L	0.00082	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
<b>Cu-D</b>	mg/L	0.014	0.00176	0.00162	0.00183	0.00147	0.00149	0.00186	0.00187	0.00213
<b>Fe-D</b>	mg/L	0.37	0.0803	0.0786	0.0595	0.0926	0.0693	0.046	0.0437	0.0362
<b>Se-D</b>	mg/L	0.00087	0.00014	0.00013	0.0001	0.0001	0.00011	0.0001	0.0001	0.00015

W2 CWQG

Station Name	Cdn WQ Guideline Conc	W2	W2	W2	W2	W2	W2	W2	W2	W2
Smpl Date		13/08/2015	13/08/2015	22/08/2015	25/08/2015	01/09/2015	08/09/2015	18/09/2015	18/09/2015	22/09/2015
Fe-D	mg/L	0.58	0.073	0.0738	0.109	0.0886	0.19	0.101	0.111	0.107
As-T	mg/L	0.005	0.00059	0.00055	0.00054	0.00069	0.00068	0.00055	0.00044	0.00048
Mo-T	mg/L	0.073	0.0016	0.0016	0.0015	0.0017	0.0014	0.0016	0.0014	0.0012
Ni-T	mg/L		0.0012	0.001	0.001	0.0013	0.0014	0.001	0.0011	1.10E-03
Pb-T	mg/L		0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	2.00E-04
Zn-T	mg/L	0.03	0.005	0.005	0.005	0.005	0.005	0.0139	0.005	5.00E-03
Ag-T	mg/L	0.0001	0.00002	0.00002	0.00004	0.00002	0.00002	0.00002	0.00002	0.00002







