

Table 1: 2011 Summary of Groundwater Sample Results for the Monitoring Well Project

Compound	Number of Detects	Detect Range (parts per billion)	Groundwater Enforcement Standard (parts per billion)
Acetochlor	0	not detected	7
Acetochlor ESA	17	0.102 to 3.05	230 *
Acetochlor OA	3	0.141 to 0.808	230 *
Alachlor	0	not detected	2
Alachlor ESA	45	0.108 to 17.65	20
Alachlor OA	13	0.124 to 1.48	
Atrazine	3	0.15 to 0.417	
Deethyl Atrazine	1	1.03	
Deisopropyl Atrazine	4	0.313 to 0.908	
Diamino Atrazine	4	0.545 to 0.701	
Total Atrazine (TCR)	9	0.15 to 1.45	3
Clothianidin	8	0.304 to 1.13	
Imidacloprid	8	0.255 to 2.5	
Metolachlor	5	0.552 to 3.49	100
Metolachlor ESA	62	0.117 to 82.7	1,300 *
Metolachlor OA	48	0.105 to 44.1	1,300 *
Metribuzin	8	0.098 to 7.61	70
Simazine	0	not detected	4
Thiamethoxam	10	0.213 to 2.18	
Nitrate-N	74	0.74 to 76.1 mg/l	10 mg/l

* Standard is based on the sum of ESA and OA metabolites