

**Appendix F. Table 2. Glyphosate - Phase II APMP Porewater and Sediment Results at Stone Lake Wildlife Refuge, 2003.**

StationCode	StationName	SampleDate	MediumName	ApplicationTime	Units	SampleTypeCode	StationTreatment	% Fines	% Gravel	% Sand	Percent Moisture	Percent Solids	TOC	Cu, dry wt	Cu, Dissolved	Cu, Total	Nitrate/Nitrite as N	Total Kjeldahl Nitrogen	AMPA	Glyphosate	Nonylphenol	Nonylphenoethoxyate
								%	%	%	%	%	%	µg/g	mg/L	mg/L	mg/kg	mg/kg	ppb	ppb	ppb	ppb
SL-01B	Stone Lake Wildlife Refuge	6/5/2003	Sediment	4	weeks	Integrated	Reference	55.8	0.8	43.4	84.2	15.8	5.3	65.5			ND	280			NA	NA
SL-01B	Stone Lake Wildlife Refuge	6/5/2003	Sediment	4	weeks	FieldBlank	Reference				1.3	98.7					ND	ND				
SL-01B	Stone Lake Wildlife Refuge	6/5/2003	Porewater	4	weeks	Integrated	Treated								<RL	0.0031			ND	ND		
SL-02A	Stone Lake Wildlife Refuge	6/5/2003	Sediment	4	weeks	Integrated	Treated	90	0	10	85.2	14.8	7.2	80.4			ND	280	0.04		NA	NA
SL-02A	Stone Lake Wildlife Refuge	6/5/2003	Porewater	4	weeks	Integrated	Treated								0.0018	0.0054			ND	ND		
SL-02A	Stone Lake Wildlife Refuge	6/5/2003	Sediment	4	weeks	Duplicate	Treated	50.4	0	49.6	86.2	13.8	7.1	87.4			ND	450			NA	NA
SL-02A	Stone Lake Wildlife Refuge	6/5/2003	Porewater	4	weeks	Duplicate	Treated								0.002	0.0071			ND	ND		
SL-02B	Stone Lake Wildlife Refuge	6/5/2003	Sediment	4	weeks	Integrated	Treated	56.4	0	43.6	85.4	14.6	6.5	84.3			ND	540				
SL-02B	Stone Lake Wildlife Refuge	6/5/2003	Porewater	4	weeks	Integrated	Treated								<RL	0.0017			ND	ND		
SL-01B	Stone Lake Wildlife Refuge	7/2/2003	Sediment	8	weeks	Integrated	Reference	61	0	39	77.3	22.7	4.3				ND	ND			ND	ND
SL-01B	Stone Lake Wildlife Refuge	7/2/2003	Porewater	8	weeks	Integrated	Reference													NA	ND	ND
SL-01B	Stone Lake Wildlife Refuge	7/2/2003	Sediment	8	weeks	FieldBlank	Reference				24.5	75.5	ND				ND	1300				
SL-01B	Stone Lake Wildlife Refuge	7/2/2003	Porewater	8	weeks	FieldBlank	Reference													NA		
SL-02A	Stone Lake Wildlife Refuge	7/2/2003	Sediment	8	weeks	Integrated	Treated	38.5	0.8	60.7	91.6	8.41	12				ND	1200			ND	ND
SL-02A	Stone Lake Wildlife Refuge	7/2/2003	Porewater	8	weeks	Integrated	Treated													NA	ND	ND
SL-02B	Stone Lake Wildlife Refuge	7/2/2003	Sediment	8	weeks	Integrated	Treated	64.2	0	35.8	79.7	20.3	6.5				ND	1000			<RL	<RL
SL-02B	Stone Lake Wildlife Refuge	7/2/2003	Porewater	8	weeks	Integrated	Treated													NA	ND	ND
SL-02B	Stone Lake Wildlife Refuge	7/2/2003	Sediment	8	weeks	Duplicate	Treated	91	0	9	78.2	21.8	6.3				ND	890			<RL	<RL
SL-02B	Stone Lake Wildlife Refuge	7/2/2003	Porewater	8	weeks	Duplicate	Treated													NA	ND	ND