

ATTACHMENT K-7
San Jose Creek West Water Reclamation Plant (CA0053911)
Ammonia Effluent Data (October 1 - March 31)

Name	Date	Unit	Detect	Value	RPA_Values
AMMONIA NITROGEN	20041107	MG/L		1.7	1.7
AMMONIA NITROGEN	20071031	MG/L		0.82	0.82
AMMONIA NITROGEN	20041201	MG/L		1.2	1.2
AMMONIA NITROGEN	20041202	MG/L		1.2	1.2
AMMONIA NITROGEN	20041115	MG/L		1.1	1.1
AMMONIA NITROGEN	20041130	MG/L		1.1	1.1
AMMONIA NITROGEN	20041117	MG/L		0.9	0.9
AMMONIA NITROGEN	20081001	MG/L		0.9	0.9
AMMONIA NITROGEN	20081029	MG/L		0.89	0.89
AMMONIA NITROGEN	20081112	MG/L		0.94	0.94
AMMONIA NITROGEN	20081124	MG/L		0.95	0.95
AMMONIA NITROGEN	20081022	MG/L		0.73	0.73
AMMONIA NITROGEN	20081210	MG/L		0.88	0.88
AMMONIA NITROGEN	20081217	MG/L		0.92	0.92
AMMONIA NITROGEN	20081119	MG/L		0.89	0.89
AMMONIA NITROGEN	20041110	MG/L		1.1	1.1
AMMONIA NITROGEN	20041111	MG/L		1.4	1.4
AMMONIA NITROGEN	20041116	MG/L		0.8	0.8
AMMONIA NITROGEN	20041119	MG/L		1.5	1.5
AMMONIA NITROGEN	20041120	MG/L		1.6	1.6
AMMONIA NITROGEN	20041121	MG/L		1.7	1.7
AMMONIA NITROGEN	20041123	MG/L		0.8	0.8
AMMONIA NITROGEN	20041124	MG/L		1	1
AMMONIA NITROGEN	20041125	MG/L		2.5	2.5
AMMONIA NITROGEN	20041126	MG/L		2.2	2.2
AMMONIA NITROGEN	20041127	MG/L		1.6	1.6
AMMONIA NITROGEN	20041128	MG/L		1.5	1.5
AMMONIA NITROGEN	20041129	MG/L		1	1
AMMONIA NITROGEN	20041109	MG/L		1	1
AMMONIA NITROGEN	20041112	MG/L		1.2	1.2
AMMONIA NITROGEN	20041113	MG/L		1.6	1.6
AMMONIA NITROGEN	20041114	MG/L		2.4	2.4
AMMONIA NITROGEN	20041118	MG/L		1.1	1.1
AMMONIA NITROGEN	20041122	MG/L		0.8	0.8
AMMONIA NITROGEN	20041207	MG/L		1.1	1.1
AMMONIA NITROGEN	20080116	MG/L		1.02	1.02
AMMONIA NITROGEN	20060208	MG/L		1.1	1.1
AMMONIA NITROGEN	20041013	MG/L		0.9	0.9
AMMONIA NITROGEN	20041020	MG/L		1.1	1.1
AMMONIA NITROGEN	20041027	MG/L		1.2	1.2
AMMONIA NITROGEN	20041103	MG/L		1	1
AMMONIA NITROGEN	20041215	MG/L		0.8	0.8
AMMONIA NITROGEN	20041220	MG/L		1.1	1.1
AMMONIA NITROGEN	20050105	MG/L		1	1
AMMONIA NITROGEN	20050113	MG/L		1.2	1.2
AMMONIA NITROGEN	20050119	MG/L		1	1
AMMONIA NITROGEN	20050125	MG/L		1.4	1.4
AMMONIA NITROGEN	20050228	MG/L		1.5	1.5

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AMMONIA NITROGEN	20050309	MG/L		1.1	1.1
AMMONIA NITROGEN	20051005	MG/L		1.2	1.2
AMMONIA NITROGEN	20051012	MG/L		0.9	0.9
AMMONIA NITROGEN	20051109	MG/L		1.1	1.1
AMMONIA NITROGEN	20051116	MG/L		1.3	1.3
AMMONIA NITROGEN	20051121	MG/L		1.6	1.6
AMMONIA NITROGEN	20051130	MG/L		1.2	1.2
AMMONIA NITROGEN	20051214	MG/L		1.3	1.3
AMMONIA NITROGEN	20051221	MG/L		1.3	1.3
AMMONIA NITROGEN	20051228	MG/L		1.2	1.2
AMMONIA NITROGEN	20060111	MG/L		1.2	1.2
AMMONIA NITROGEN	20060112	MG/L		1.2	1.2
AMMONIA NITROGEN	20060118	MG/L		1.1	1.1
AMMONIA NITROGEN	20060125	MG/L		0.9	0.9
AMMONIA NITROGEN	20060201	MG/L		1	1
AMMONIA NITROGEN	20060222	MG/L		1.1	1.1
AMMONIA NITROGEN	20060309	MG/L		1.1	1.1
AMMONIA NITROGEN	20060315	MG/L		1.4	1.4
AMMONIA NITROGEN	20061011	MG/L		1.11	1.11
AMMONIA NITROGEN	20061108	MG/L		1.51	1.51
AMMONIA NITROGEN	20061220	MG/L		1.12	1.12
AMMONIA NITROGEN	20070321	MG/L		1.26	1.26
AMMONIA NITROGEN	20081015	MG/L		0.84	0.84
AMMONIA NITROGEN	20081106	MG/L		0.87	0.87
AMMONIA NITROGEN	20041006	MG/L		1.4	1.4
AMMONIA NITROGEN	20041108	MG/L		1	1
AMMONIA NITROGEN	20041206	MG/L		1.5	1.5
AMMONIA NITROGEN	20050209	MG/L		1.1	1.1
AMMONIA NITROGEN	20050215	MG/L		1.1	1.1
AMMONIA NITROGEN	20050316	MG/L		1.6	1.6
AMMONIA NITROGEN	20051026	MG/L		1.3	1.3
AMMONIA NITROGEN	20051102	MG/L		1.9	1.9
AMMONIA NITROGEN	20060215	MG/L		1.1	1.1
AMMONIA NITROGEN	20061101	MG/L		1.56	1.56
AMMONIA NITROGEN	20061122	MG/L		0.88	0.88
AMMONIA NITROGEN	20061129	MG/L		1.11	1.11
AMMONIA NITROGEN	20061227	MG/L		1.1	1.1
AMMONIA NITROGEN	20070110	MG/L		1.1	1.1
AMMONIA NITROGEN	20070117	MG/L		1.01	1.01
AMMONIA NITROGEN	20070124	MG/L		1.26	1.26
AMMONIA NITROGEN	20070207	MG/L		1.19	1.19
AMMONIA NITROGEN	20070214	MG/L		1.08	1.08
AMMONIA NITROGEN	20070228	MG/L		1.77	1.77
AMMONIA NITROGEN	20070307	MG/L		1.19	1.19
AMMONIA NITROGEN	20070314	MG/L		1.1	1.1
AMMONIA NITROGEN	20070328	MG/L		0.9	0.9
AMMONIA NITROGEN	20071003	MG/L		0.77	0.77
AMMONIA NITROGEN	20071010	MG/L		0.71	0.71

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Name	Date	Unit	Detect	Value	RPA_Values
AMMONIA NITROGEN	20071017	MG/L		0.8	0.8
AMMONIA NITROGEN	20071024	MG/L		0.71	0.71
AMMONIA NITROGEN	20071107	MG/L		0.95	0.95
AMMONIA NITROGEN	20071120	MG/L		0.99	0.99
AMMONIA NITROGEN	20071128	MG/L		0.94	0.94
AMMONIA NITROGEN	20071205	MG/L		1.04	1.04
AMMONIA NITROGEN	20071212	MG/L		1.37	1.37
AMMONIA NITROGEN	20071219	MG/L		0.96	0.96
AMMONIA NITROGEN	20071226	MG/L		0.94	0.94
AMMONIA NITROGEN	20080102	MG/L		1.05	1.05
AMMONIA NITROGEN	20080131	MG/L		0.99	0.99
AMMONIA NITROGEN	20080206	MG/L		1.11	1.11
AMMONIA NITROGEN	20080213	MG/L		0.89	0.89
AMMONIA NITROGEN	20080220	MG/L	<	0.98	0.49
AMMONIA NITROGEN	20080227	MG/L		0.88	0.88
AMMONIA NITROGEN	20080305	MG/L		0.95	0.95
AMMONIA NITROGEN	20080312	MG/L		0.88	0.88
AMMONIA NITROGEN	20080319	MG/L		0.95	0.95
AMMONIA NITROGEN	20080326	MG/L		0.91	0.91
AMMONIA NITROGEN	20081008	MG/L		0.84	0.84
AMMONIA NITROGEN	20081203	MG/L		1.06	1.06
AMMONIA NITROGEN	20081223	MG/L		0.96	0.96
AMMONIA NITROGEN	20041220	MG/L		1.1	1.1
AMMONIA NITROGEN	20041024	MG/L		1.9	1.9
AMMONIA NITROGEN	20050202	MG/L		1.4	1.4
AMMONIA NITROGEN	20050302	MG/L		1.5	1.5
AMMONIA NITROGEN	20050321	MG/L		1.4	1.4
AMMONIA NITROGEN	20050330	MG/L		0.9	0.9
AMMONIA NITROGEN	20051207	MG/L		1	1
AMMONIA NITROGEN	20060323	MG/L		1	1
AMMONIA NITROGEN	20060327	MG/L		2.1	2.1
AMMONIA NITROGEN	20061004	MG/L		1.4	1.4
AMMONIA NITROGEN	20061018	MG/L		1.21	1.21
AMMONIA NITROGEN	20061025	MG/L		1.32	1.32
AMMONIA NITROGEN	20061115	MG/L		0.99	0.99
AMMONIA NITROGEN	20061206	MG/L		1.15	1.15
AMMONIA NITROGEN	20061213	MG/L		1.1	1.1
AMMONIA NITROGEN	20070103	MG/L		0.83	0.83
AMMONIA NITROGEN	20071114	MG/L		0.83	0.83
AMMONIA NITROGEN	20080109	MG/L		1.06	1.06
AMMONIA NITROGEN	20080123	MG/L		0.93	0.93
AMMONIA NITROGEN	20050214	MG/L		1.1	1.1
AMMONIA NITROGEN	20060227	MG/L		1.4	1.4
AMMONIA NITROGEN	20041227	MG/L		1.2	1.2
AMMONIA NITROGEN	20041203	MG/L		1.1	1.1
AMMONIA NITROGEN	20041204	MG/L		1.6	1.6
AMMONIA NITROGEN	20041205	MG/L		1.5	1.5
				MAX	2.5

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Name	Date	Unit	Detect	Value	RPA_Values
				STD	0.321835203
				AVG	1.158461538
				CV	0.277812593
				ECA Multiplier 1-HR 99%	0.55043506
				ECA Multiplier 4-Day 99%	0.731982986
				ECA Multiplier 30-Day 99%	0.889925487
				MDEL Multiplier 99%	1.816744741
				AMEL Multiplier 95%	1.085562676