

**ATTACHMENT K-4**  
**San Jose Creek East Water Reclamation Plant (CA0053911)**  
**Ammonia Effluent Data (April 1 - September 30)**

Name	Date	Unit	Detect	Value
AMMONIA NITROGEN	20080402	MG/L	Yes	1.5
AMMONIA NITROGEN	20080409	MG/L	Yes	1.37
AMMONIA NITROGEN	20080416	MG/L	Yes	1.47
AMMONIA NITROGEN	20080423	MG/L	Yes	1.24
AMMONIA NITROGEN	20080507	MG/L	Yes	1.51
AMMONIA NITROGEN	20080521	MG/L	Yes	1.29
AMMONIA NITROGEN	20080528	MG/L	Yes	1.3
AMMONIA NITROGEN	20080604	MG/L	Yes	1.26
AMMONIA NITROGEN	20080619	MG/L	Yes	1.27
AMMONIA NITROGEN	20080623	MG/L	Yes	1.23
AMMONIA NITROGEN	20080625	MG/L	Yes	1.4
AMMONIA NITROGEN	20080702	MG/L	Yes	1.22
AMMONIA NITROGEN	20080709	MG/L	Yes	1.17
AMMONIA NITROGEN	20080716	MG/L	Yes	1.25
AMMONIA NITROGEN	20040726	MG/L	Yes	1.1
AMMONIA NITROGEN	20080723	MG/L	Yes	1.37
AMMONIA NITROGEN	20080730	MG/L	Yes	1.33
AMMONIA NITROGEN	20040803	MG/L	Yes	1.4
AMMONIA NITROGEN	20080806	MG/L	Yes	1.3
AMMONIA NITROGEN	20080813	MG/L	Yes	1.39
AMMONIA NITROGEN	20040811	MG/L	Yes	1.5
AMMONIA NITROGEN	20080820	MG/L	Yes	1.33
AMMONIA NITROGEN	20080827	MG/L	Yes	1.36
AMMONIA NITROGEN	20040818	MG/L	Yes	1.3
AMMONIA NITROGEN	20080903	MG/L	Yes	1.44
AMMONIA NITROGEN	20040825	MG/L	Yes	1
AMMONIA NITROGEN	20040826	MG/L	Yes	1.2
AMMONIA NITROGEN	20040901	MG/L	Yes	1.5
AMMONIA NITROGEN	20080910	MG/L	Yes	1.32
AMMONIA NITROGEN	20080917	MG/L	Yes	1.21
AMMONIA NITROGEN	20040908	MG/L	Yes	1.9
AMMONIA NITROGEN	20040915	MG/L		
AMMONIA NITROGEN	20040922	MG/L	Yes	1.3
AMMONIA NITROGEN	20080924	MG/L	Yes	1.29
AMMONIA NITROGEN	20040927	MG/L	Yes	2.3
AMMONIA NITROGEN	20040929	MG/L	Yes	1.7
AMMONIA NITROGEN	20050407	MG/L	Yes	1.3
AMMONIA NITROGEN	20050413	MG/L	Yes	1.2
AMMONIA NITROGEN	20050418	MG/L	Yes	1.6
AMMONIA NITROGEN	20050420	MG/L	Yes	1.5
AMMONIA NITROGEN	20050427	MG/L	Yes	1.7
AMMONIA NITROGEN	20050504	MG/L	Yes	1.6
AMMONIA NITROGEN	20050510	MG/L	Yes	1.6
AMMONIA NITROGEN	20050511	MG/L	Yes	1.3
AMMONIA NITROGEN	20050518	MG/L	Yes	1.7
AMMONIA NITROGEN	20050525	MG/L	Yes	1.3
AMMONIA NITROGEN	20050601	MG/L	Yes	1.1
AMMONIA NITROGEN	20050608	MG/L	Yes	1.1

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AMMONIA NITROGEN	20050613	MG/L	Yes	1.2
AMMONIA NITROGEN	20050615	MG/L	Yes	1.2
AMMONIA NITROGEN	20050622	MG/L	Yes	1.7
AMMONIA NITROGEN	20050629	MG/L	Yes	1.1
AMMONIA NITROGEN	20050706	MG/L	Yes	1.2
AMMONIA NITROGEN	20050713	MG/L	Yes	1
AMMONIA NITROGEN	20050720	MG/L	Yes	1.1
AMMONIA NITROGEN	20050727	MG/L	Yes	1
AMMONIA NITROGEN	20050803	MG/L	Yes	1.2
AMMONIA NITROGEN	20050810	MG/L	Yes	1
AMMONIA NITROGEN	20050817	MG/L	Yes	1.1
AMMONIA NITROGEN	20050824	MG/L	Yes	1.5
AMMONIA NITROGEN	20050831	MG/L	Yes	1.8
AMMONIA NITROGEN	20050907	MG/L	Yes	1.4
AMMONIA NITROGEN	20050914	MG/L	Yes	1.5
AMMONIA NITROGEN	20050923	MG/L	Yes	1.2
AMMONIA NITROGEN	20050928	MG/L	Yes	1.9
AMMONIA NITROGEN	20060403	MG/L	Yes	2
AMMONIA NITROGEN	20060412	MG/L	Yes	1.3
AMMONIA NITROGEN	20060419	MG/L	Yes	1.2
AMMONIA NITROGEN	20060426	MG/L	Yes	1.3
AMMONIA NITROGEN	20060503	MG/L	Yes	1.4
AMMONIA NITROGEN	20060510	MG/L	Yes	1.5
AMMONIA NITROGEN	20060517	MG/L	Yes	1.3
AMMONIA NITROGEN	20060525	MG/L	Yes	1.4
AMMONIA NITROGEN	20060531	MG/L	Yes	1.5
AMMONIA NITROGEN	20060607	MG/L	Yes	1.2
AMMONIA NITROGEN	20060614	MG/L	Yes	1.3
AMMONIA NITROGEN	20060621	MG/L	Yes	0.8
AMMONIA NITROGEN	20060628	MG/L	Yes	0.9
AMMONIA NITROGEN	20060705	MG/L	Yes	1
AMMONIA NITROGEN	20060712	MG/L	Yes	1
AMMONIA NITROGEN	20060719	MG/L	Yes	1
AMMONIA NITROGEN	20060726	MG/L	Yes	1
AMMONIA NITROGEN	20060802	MG/L	Yes	1.6
AMMONIA NITROGEN	20060809	MG/L	Yes	1.4
AMMONIA NITROGEN	20060816	MG/L	Yes	1.3
AMMONIA NITROGEN	20060823	MG/L	Yes	1.3
AMMONIA NITROGEN	20060830	MG/L	Yes	1.3
AMMONIA NITROGEN	20060906	MG/L	Yes	0.74
AMMONIA NITROGEN	20060913	MG/L	Yes	0.91
AMMONIA NITROGEN	20060920	MG/L	Yes	0.91
AMMONIA NITROGEN	20060927	MG/L	Yes	0.83
AMMONIA NITROGEN	20070404	MG/L	Yes	1.17
AMMONIA NITROGEN	20070411	MG/L	Yes	1.27
AMMONIA NITROGEN	20070418	MG/L	Yes	1.19
AMMONIA NITROGEN	20070425	MG/L	Yes	1.22
AMMONIA NITROGEN	20070502	MG/L	Yes	1.18

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AMMONIA NITROGEN	20070509	MG/L	Yes	1.65
AMMONIA NITROGEN	20070516	MG/L	Yes	1.21
AMMONIA NITROGEN	20070516	MG/L	Yes	1.38
AMMONIA NITROGEN	20070523	MG/L	Yes	1.37
AMMONIA NITROGEN	20070530	MG/L	Yes	1.31
AMMONIA NITROGEN	20070606	MG/L	Yes	1.15
AMMONIA NITROGEN	20070613	MG/L	Yes	0.85
AMMONIA NITROGEN	20070620	MG/L	Yes	1.45
AMMONIA NITROGEN	20070627	MG/L	Yes	1.18
AMMONIA NITROGEN	20070704	MG/L	Yes	1.33
AMMONIA NITROGEN	20070711	MG/L	Yes	1.24
AMMONIA NITROGEN	20070718	MG/L	Yes	1.04
AMMONIA NITROGEN	20070725	MG/L	Yes	1.22
AMMONIA NITROGEN	20070801	MG/L	Yes	1.08
AMMONIA NITROGEN	20070808	MG/L	Yes	1.19
AMMONIA NITROGEN	20070815	MG/L	Yes	1.14
AMMONIA NITROGEN	20070822	MG/L	Yes	1.12
AMMONIA NITROGEN	20070829	MG/L	Yes	1.05
AMMONIA NITROGEN	20070905	MG/L	Yes	1.18
AMMONIA NITROGEN	20070912	MG/L	Yes	1.12
AMMONIA NITROGEN	20070919	MG/L	Yes	1
AMMONIA NITROGEN	20070926	MG/L	Yes	1.14
			MAX	2.3
			STD	0.248531881
			AVG	1.29008547
			CV	0.192647609
			ECA Multiplier 1-HR 99%	0.653245794
			ECA Multiplier 4-Day 99%	0.80339055
			ECA Multiplier 30-Day 99%	0.922039021
			MDEL Multiplier 99%	1.530817356
			AMEL Multiplier 95%	1.054664914