Water Quality Monitoring for San Joaquin River Seepage Management Projects

Water Quality Assessment and Quality Assurance Summary

Sample Collection: December, 2012

Prepared: March, 2013
US Bureau of Reclamation
Mid Pacific Regional Office
Environmental Monitoring Branch

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Introduction

This report summarizes results from chemical analysis of a suite of water samples collected December, 2012 by the United States Bureau of Reclamation (Reclamation) Environmental Monitoring Branch (MP-157), under contract to the San Joaquin River Restoration Program (SJRRP). Data presented here are the results of the first sampling event conducted under the San Joaquin River Seepage Management Project – Seepage Control Program (SCP). The SCP is intended to be a two-year water quality monitoring program that will help establish the existing (baseline) quality of SJR surface water in the vicinity of SJR Reach 3 and Reach 4, of surface water within irrigation canals that are potential receiving bodies for SJR seepage, and of ground water in lands adjacent to the study reaches (SJR Reach 3 and Reach 4).

Ground and surface water samples were collected December 11 through December 13, 2012. Sample results represent the quality of water unaffected by SJRRP-managed peak flows. Sample collection was intended to occur approximately one week after annual SJRRP "Fall Pulse" fish attraction flows arrived in the study area, however the Fall Pulse flow did not travel further downstream than the Mendota Pool (K. Harrison, pers. comm., February 2013).

Analytical results are compared here with the water quality (WQ) standards indicated in the project Quality Assurance Project Plan (QAPP). Data presented here will be combined with future monitoring results to provide baseline water quality data for the SJR and local irrigation canals. Baseline data is intended to help managers determine whether increased flows in the SJR affect water quality in near-by wells and to determine whether potential seepage water could be released to irrigation canals without negatively impacting existing canal water quality.

This initial data set will be used to determine whether the program design should be altered to better meet program goals. For example, sample methods may need adjustment to fill reporting limit requirements; date results may also suggest adjustments to the list of target analytes.

Sample Collection and Analytical Methods

Water quality samples were collected at the locations and following the methods described in the study QAPP (Reclamation, 2012a). For logistical reasons, samples could not be collected from five of the twenty five planned ground water sites and only one of the anticipated surface water sites contained water. Sample collection locations, sample identification codes, and field notes are summarized in Table 1.

Samples were analyzed for the chemical constituents (target analytes) designated in the project QAPP. Analyses were performed by the analytical laboratories under contract to MP-157 in accordance with the analytical methods specified in the QAPP.

Table 1 Sample Collection Summary – Sites, Locations, Sample IDs and Notes

Site Name	Matrix	Latitude (N)	Longitude (W)	Sample ID	December 2012 Event Notes
Columbia Canal at Eastside Dr	SW	36° 50' 25.97"	120° 24' 34.69"	--	No water in canal
Well MW-12-185	GW	36° 49' 28.63"	120° 24' 08.64"	SCP035	
Well MW-12-190	GW	36° 50' 11.20"	120° 25' 00.98"	SCP036	Well uncapped when arrived at site, put a new cap on before leaving
Well MW-12-191	GW	36° 50' 35.27"	120° 25' 39.18"	--	No water in well
Well MW-11-150	GW	36° 58' 12.59"	120° 29' 10.00"	SCP016	
Well MW-12-181	GW	36° 58' 28.59"	120° 29' 40.27"	SCP018	
Well MW-12-183	GW	36° 58' 53.82"	120° 30' 01.23"	SCP017	
Poso Canal at Valeria Avenue	SW	36° 58' 55.89"	120° 30'03.22"	--	No water in canal
San Joaquin River at Sack Dam	SW	36° 59' 01.08"	120° 30' 01.64"	SCP024	
Well MW-10-89	GW	37° 01' 40.54"	120° 32' 39.82"	SCP023	
Well MW-09-85B	GW	37° 03' 23.05"	120° 32' 57.91"	--	No water in well
Well MW-11-149	GW	37° 03' 55.36"	120° 33' 24.58"	SCP015	
Well MW-12-178	GW	37° 04' 37.96"	120° 33' 51.76"	SCP014	Originally mislabeled 12-180
Riverside Canal at Willis Rd	SW	37° 05' 22.11"	120° 34' 19.76"	--	No water in canal
Nickel S. Drain Sump	GW	37° 05' 41.05"	120° 34' 40.44"	SCP010	
Nickel N. Drain Sump - N. Drain	GW	37° 06' 11.62"	120° 35' 20.33"	SCP034	
Nickel N. Drain Sump - S. Drain	GW	37° 06' 11.62"	120° 35' 20.33"	SCP033	
Nickel N. Drain Sump - E. Drain	GW	37° 06' 11.62"	120° 35' 20.33"	SCP032	
Well MW-12-169	GW	37° 06' 23.79"	120° 35' 09.80"	SCP019	
Well MW-12-177	GW	37° 06' 45.89"	120° 34' 42.28"	SCP021	
Well MW-12-166	GW	37° 06' 46.25"	120° 33' 53.16"	SCP022	
Well MW-12-165	GW	37° 06' 46.68"	120° 35' 11.29"	SCP020	
Lonetree ID Canal at El Nido Rd	SW	37° 07' 40.25"	120° 34' 51.68"	--	No water in canal
Eastside Bypass at El Nido Rd	SW	37° 07' 40.18"	120° 35' 17.28"	--	No water in canal
Drain Sump L-49	GW	37° 07' 40.42"	120° 35' 28.75"	--	Needed 1L container to fit in sump but didn't have one; overnight rain made return impossible
Sand Slough at El Nido Rd	SW	37° 07' 40.62"	120° 36' 05.24"	SCP028	
Well MW-12-172	GW	37° 08' 32.50"	120° 36' 05.06"	SCP004	Active spraying in adjacent fields at time of sampling
Drain Sump L-50	GW	37° 08' 32.64"	120° 36' 04.19"	SCP009	
Drain Sump L-43	GW	37° 09' 25.87"	120° 37' 04.47"	--	Sump motor was dripping a hydrocarbon-like fluid into the sump vault so didn't sample
Drain Sump L-36	GW	37° 10' 16.56"	120° 39' 52.23"	SCP005	
Well MW-12-170	GW	37° 10' 16.98"	120° 39' 00.87"	--	Site inaccessable due to rain
Well MW-10-90	GW	37° 07' 42.19"	120° 35' 05.48"	SCP001	
Well MW-12-174	GW	37° 08' 12.60"	120° 35' 04.53"	SCP002	
Well MW-10-94	GW	37° 08' 58.35"	120° 35' 05.17"	SCP003	

Quality Control and Quality Assurance Methods

The quality of the data presented in this report has been evaluated through two independent processes. Under the quality control (QC) process, chemical analyses were performed and evaluated by the contract analytical laboratories in accordance with the QC procedures established within the applicable analytical methods. Under the quality assurance (QA) process, data quality was evaluated by MP-157 personnel following the procedures summarized in the QA summary report associated with this sampling event (Appendix A) and the USBR Standard Operating Procedures for Quality Assurance 2009-05 (Reclamation, 2012b).

Results of Physical Measurements and Laboratory Analyses

For all samples, physical characteristics (temperature, turbidity, pH, EC) and results of inorganic analyses are shown in Appendix B. Results of all organic analyses, including "non-detect" results, are shown in Appendix C.

Water Quality Evaluation

For purposes of this investigation, water quality is evaluated by targeting chemicals that, if present within SJR or local canal water, could affect the suitability of that water for agricultural use and/or could affect the health of exposed fish and wildlife. In addition, selected analytes were targeted to include chemicals with a potential source, and those that are associated with the water quality standards discussed in the project QAPP. Water quality standards chosen for this study include standards with objectives for the protection of agricultural uses (Agricultural Goals and Irrigation Suitability Limits), the protection of fresh water aquatic life (National Toxics Rules, California Toxics Rules and National Recommended Water Quality Criteria), and/or protections with specific application to the San Joaquin River Basin (Basin Plan standards). Note: Each WQ standard is comprised of an "objective" and an associated numeric value (limit) which quantifies the range of concentrations of a chemical that can be present within water and still be unlikely to have negative impacts to the specified protection.

The WQ criteria used to evaluate the analytical results of this study are presented in Appendix D. Appendix E gives a brief narrative explanation of the standards, their sources, and legal implications.

For ease of data interpretation, applicable WQ standards are paired with the analytical results shown in data results tables. Although many analytes are associated with more than one applicable WQ standard, only the most restrictive standard is presented in the results tables. For example, specific conductance (EC) is limited to concentrations below 150 µg/L by the Basin Plan standard while the Agricultural Goals and Irrigation Suitability Objectives sets an upper limit for EC at 700 µg/L. Although there are two applicable standards for EC, the Appendix B results tables list only the Basin Plan criteria.

Results Compared with Applicable Water Quality Limits

Inorganic Constituents in Ground Water

As shown in Table 2, all of the ground water samples contained some analytes at concentrations exceeding the WQ limits for the protection of agricultural and Basin Plan uses; and only four samples did not exceed any WQ limits for the protection of fresh water aquatic life. Samples that were collected in the southern portion of the study area tend to exceed fewer WQ standards for the protection of agriculture than do samples collected further north (Figure 1).

As shown in Table 3, WQ limits for the protection of agriculture were exceeded in more than 70% of the well and drain samples examined for Cl^-, EC, NO_3^-, Na, and TDS. Concentrations of Al and Mo exceeded the standards in more than 25% of the ground water samples. WQ was not be evaluated with respect to the agricultural goal for Vanadium (V) because samples were not analyzed for this constituent.

Basin Plan standards for EC were exceeded for all ground water samples and As was exceeded in approximately half of the wells. Basin Plan standards for Cu, Se and Zn were exceeded in 2, 3 and 4 wells respectively. WQ was not be evaluated with respect to the Basin Plan objectives for Ba, CN, Fe, Mn or Ag; samples were not analyzed for these constituents.

Al concentrations exceeded NRWQC-CC (chronic exposure) standards for the protection of fresh water aquatic life (FWAL) in 16 ground water wells and drains. In 12 of these samples, Al concentrations also exceeded NRWQC-IM standards for acute exposure. NRWQC-CC standards for Cl^- were exceeded in 8 samples and 4 of these samples also exceeded the NRWQC-IM standard for acute exposure. Pb and Zn exceeded NRWQC-CC standards for chronic exposure in 2 and 1 sample respectively. WQ was not evaluated with respect to Fresh Water Aquatic Life protections (objectives) for CN, Ag, or V because samples were not analyzed for these constituents.

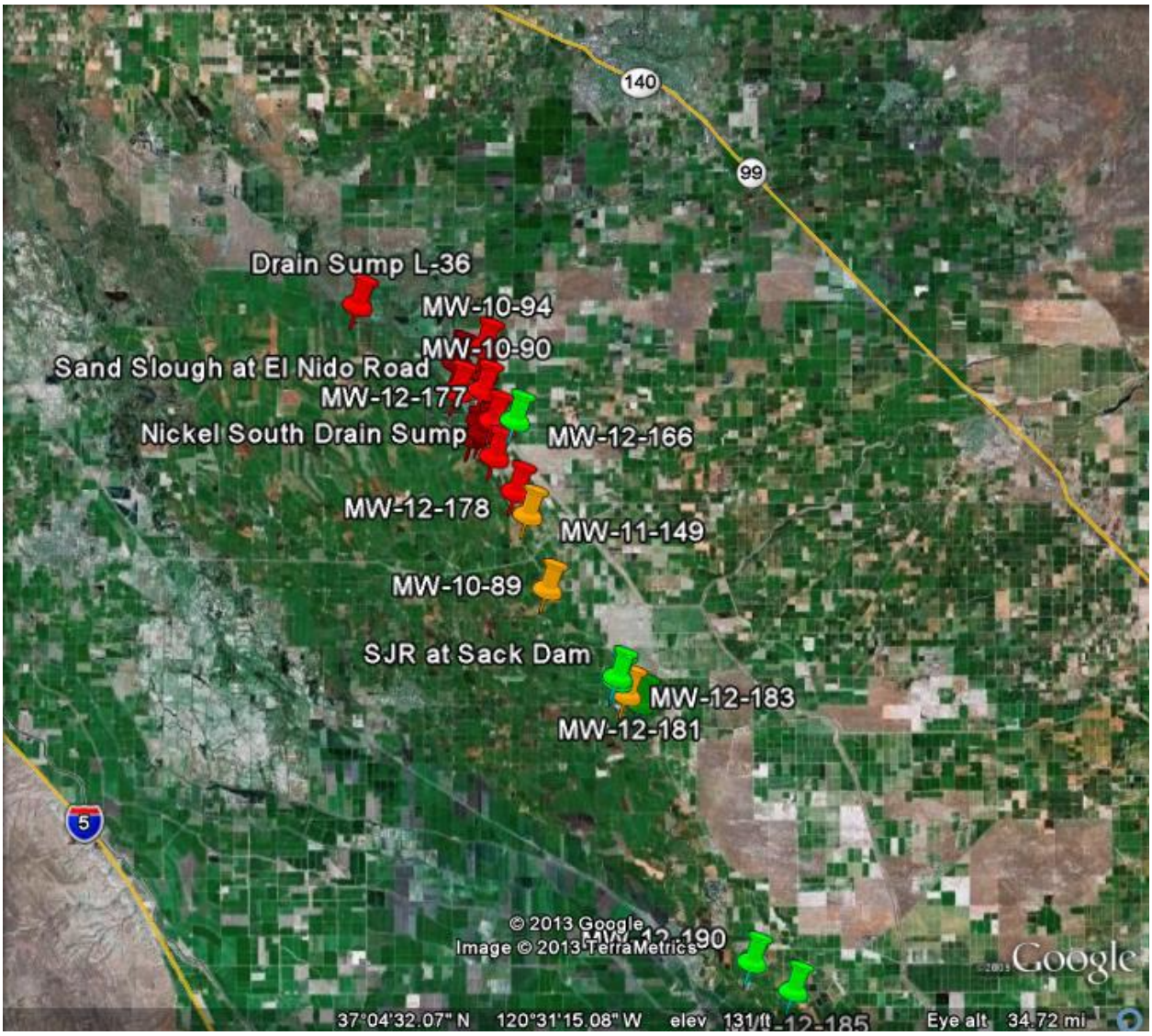

Figure 1. In general, water samples collected in the northern end of the field area exceed a greater number of agricultural water quality standards (standards for the protection of agricultural uses) than samples collected in the southern portion of the field area. Red pins indicate the locations of water samples in which 5 or 6 agricultural standards were exceeded; orange pins indicate that 3 or 4 standards were exceeded; and green pins indicate that 1 or 2 agricultural standards were exceeded.

Table 2 Site Summary of Analytes Exceeding WQ Standards

			Analytes Exceeding WQ Standards												Number of Analytes Exceeding Limits			
Site Name	Sample ID	Matrix	Al	As	Cl	Cu	EC	Pb	Mo	NO3	Se	Na	TDS	Zn	AG	BP	FWAL	Total
Well MW-10-90	SCP001	GW													6	4	2	12
Well MW-12-174	SCP002	GW													6	4	2	12
Well MW-10-94	SCP003	GW													6	3	2	11
Well MW-12-172	SCP004	GW													6	2	1	9
Drain Sump L-36	SCP005	GW													6	3	0	9
Drain Sump L-50	SCP009	GW													6	3	0	9
Nickel S. Drain Sump	SCP010	GW													5	2	0	7
Well MW-12-178	SCP014	GW													5	1	1	7
Well MW-11-149	SCP015	GW													4	3	2	9
Well MW-11-150	SCP016	GW													1	2	1	4
Well MW-12-183	SCP017	GW													1	1	1	3
Well MW-12-181	SCP018	GW													4	2	1	7
Well MW-12-169	SCP019	GW													5	1	2	8
Well MW-12-165	SCP020	GW													5	1	2	8
Well MW-12-177	SCP021	GW													6	1	2	9
Well MW-12-166	SCP022	GW													2	1	1	4
Well MW-10-89	SCP023	GW													3	1	1	5
Nickel N. Drain Sump - E. Drain	SCP032	GW													5	2	0	7
Nickel N. Drain Sump - S. Drain	SCP033	GW													5	3	1	9
Nickel N. Drain Sump - N. Drain	SCP034	GW													5	3	1	9
Well MW-12-185	SCP035	GW													2	3	3	8
Well MW-12-190	SCP036	GW													1	2	3	6
San Joaquin River at Sack Dam	SCP024	SW													1	1	1	3
Sand Slough at El Nido Rd	SCP028	SW													6	3	1	10

Fresh Water Aquatic Life Protection
Basin Plan
Irrigation Suitability and Ag

Table 3 Inorganic Constituents Failing to Meet WQ Objectives

Analytes with Concentrations Exceeding Water Quality Limits for Specified WQ Objectives	Number of Sites in which Analyte Concentrations Failed WQ Limits		
	Ground Water Wells and Drains (n=22)	Sand Slough (n=1)	SJR at Sack Dam (n=1)
Irrigation Suitability and/or Agriculture Standards			
Aluminum	5		
Chloride	15	1	
Specific Conductance (EC)	17	1	
Molybdenum (Mo)	6	1	
Nitrate (NO3)	17	1	
Sodium (Na)	20	1	1
Total Dissolved Solids (TDS)	15	1	
Basin Plan Standards			
Arsenic (As)	12	1	
Copper	2		
Molybdenum	6	1	
Specific Conductance (EC)	22	1	1
Selenium (Se)	3		
Zinc	4		
Fresh Water Aquatic Life Standards			
Aluminum (Al)	16	1	1
Chloride (Cl)	8		
Copper (Cu)	2		
Lead (Pb)	2		
Zinc (Zn)	1		

Organic Constituents in Ground Water

Of the 113 organic constituents that were analyzed for this study (Appendix C), 81 did not have an associated WQ standard, 22 had concentrations below WQ standards, and 10 could not be evaluated with respect to one or more applicable standards due to limitations of laboratory instrument sensitivity (Table 4). It is important to note that these 10 analytes returned "non-detect" results, but were analyzed with reporting limits above applicable WQ standards. This could result in an exceedance of an applicable water quality standard while appearing to be a "non-detect". For example, in all samples, Heptachlor was not detected above 0.01 µg/L (the reporting limit for this analyte); however the water quality standard (CTR-CC) for Heptachlor is 0.0038 µg/L. If a sample were to contain Heptachlor at a concentration between 0.0038 µg/L and 0.01 µg/L, it would not be detected but would exceed the CRT-CC limit.

As shown in Table 4, azinphosmethyl, disulfoton, ethion, parathion and permethrin could not be evaluated for any of the applicable standards. Heptachlor, heptachlor epoxide, and toxaphene meet the CTR criteria for acute exposure, but cannot be evaluated for the more restrictive CTR chronic exposure limits. Alpha-chlordane and gamma-chlordane are part

of a mix of over 100 compounds that make up technical chlordane. These compounds meet the CTR criteria for acute exposure to technical chlordane but they cannot be evaluated for the more restrictive chronic exposure limit.

No organic chemicals were detected at concentrations above applicable limits and only three organic chemicals were detected at levels above reporting limits. As shown in Table 5, delta-hexachlorocyclohexane (Delta- HCH), an organic insecticide, was detected in monitoring well MW-10-90 and the pesticide dimethly phthalate was detected in one drain sump. Bis phthalate, a byproduct of PVC manufacture, was detected in five wells distributed across the sampling region.

Inorganic and Organic Constituents in Surface Water

Only two surface water samples were studied in this round of sampling and analysis: one from the Sand Slough canal and another at Sack Dam.

Organic constituents were not detected in either of the surface water samples.

Standards for the protection of agricultural uses were exceeded in the Sand Slough canal sample for Cl^-, EC, Mo, NO_3^-, Na, and TDS (Table 2 and Table 3). In contrast, only the Na limit was exceeded in the SJR sample collected at Sack Dam.

Basin Plan limits for As, Mo and EC were exceeded in the Sand Slough sample; only standards for EC were exceeded in the SJR sample.

Fresh water aquatic life standards were exceeded for Al in both the Sand Slough sample and the Sack Dam sample. The Sand Slough sample exceeded both the NRWQC-CC and NRWQC-IM standards; only the NRWQC-CC standard was exceeded in the Sack Dam sample.

As shown in Table 6, SJR water collected at Sack Dam generally contains chemical analytes in lower concentration than water collected from Sand Slough. However, concentrations of Hg, Se, B, K and SO^{4-} appear to be higher at Sack Dam than in water collected from the Sand Slough.

Conclusions and Future Study

As anticipated, results of this initial sampling event suggest that SJR water quality is generally of better quality than the quality of ground water sampled from the drains, monitoring wells, and Sand Slough. This sampling event was conducted at a time when SJR flows were low and there was no significant SJR seepage entering the monitoring wells or drains (K. Harrison, personal communication, 2013). It is likely that if higher quality SJR water seeps into lower quality ground water at times of elevated SJR flows, the overall quality of the ground water will not degrade, and in many locations, may improve. This working hypothesis will be tested in the next two sampling events which are planned to occur immediately before - and again immediately after - seepage associated with the increased SJR flow volume has reached the study wells.

Potential Modifications to the Sampling Plan

Results of the SCP samples collection suggest that ground water in the study area does not contain significant organic constituents. If the apparent lack of organic compounds is

verified by a lack of organic detections in the next 2 rounds of SCP sampling, managers should consider removing organic analysis from future SCP sampling events.

Through a continuing monitoring program initiated in 2009, Reclamation monitors SJR surface water for organic constituents. Samples are collected in October and April and sampling sites are located upstream and downstream from the SCP study reaches (immediately below Mendota Dam, and at Sack Dam, Fremont Ford, and Hills Ferry). Organic constituents were detected at low levels in 1 of 8 sample collections. In April of 2011, HCH-alpha was detected below the Mendota Dam (0.002 µg/L), at Fremont Ford (0.003 µg/L), and at Hills Ferry (0.004 µg/L); on the same date, Dacthal was detected at Fremont Ford (0.013 µg/L) and at Hills Ferry (0.014 µg/L). Neither of these organic chemicals is associated with a WQ standard. Because there is a large body of data showing that SJR water does not appear to carry significant organic constituents, managers should consider eliminating organic analyses of SJR surface water from the SCP sampling plan.

Table 4 Water Quality Summary – Organic Constituents

Analytes with Concentrations within Applicable WQ Limits (n = 22)		
ACENAPHTHENE	DIMETHYL PHTHALATE	METOLACHLOR
ALACHLOR	DI-N-BUTYL PHTHALATE	METRIBUZIN
ALDRIN	ENDOSULFAN I	MOLINATE
ATRAZINE	ENDRIN	PENTACHLOROPHENOL
CHLORPYRIFOS	GAMMA-BHC (LINDANE)	PROPACHLOR
DEMETON	MALATHION	SIMAZINE
DIAZINON	METHOXYCHLOR	THIOBENCARB
DIELDRIN		
Constituents Analyzed that do not have Applicable WQ Standard (n = 81)		
2,4-DINITROTOLUENE	DEF	ISOPHORONE
2,6-DINITROTOLUENE	DIBENZ(A,H)ANTHRACENE	ISOPROTURON
4,4'-DDD	DIBROMOCHLOROPROPANE	LINURON
4,4'-DDE	DICHLORVOS	MERPHOS
4,4'-DDT	DIETHYL PHTHALATE	METAZACHLOR
4,4'-TDE/DDD	DIMETHOATE	METOXURON
ACENAPHTHYLENE	DI-N-OCTYL PHTHALATE	MEVINPHOS
ACETOCHLOR	DIURON	NALED
ANTHRACENE	ENDOSULFAN II	NAPHTHALENE
BENZ(A)ANTHRACENE	ENDOSULFAN SULFATE	PARATHION, ETHYL
BENZO(A)PYRENE	ENDRIN ALDEHYDE	PARATHION, METHYL
BENZO(B)FLUORANTHENE	ENDRIN KETONE	PENDIMETHALIN
BENZO(G,H,I)PERYLENE	EPN	PHENANTHRENE
BENZO(K)FLUORANTHENE	EPTC	PHORATE
BIS(2-ETHYLHEXYL) PHTHALATE	ETHOPROP	PROPANIL
BIS(2-ETHYLHEXYL)ADIPATE	ETHYLENE DIBROMIDE	PYRENE
BOLSTAR	FENSULFOTHION	PYRIPROXYFEN
BROMACIL	FENTHION	RONNEL
BUTACHLOR	FLUORANTHENE	STIROPHOS
BUTYL BENZYL PHTHALATE	FLUORENE	SULFOTEP
CAFFEINE	HCH-ALPHA	TEBUTHIURON
CHLOROBENZILATE	HCH-BETA	TERBACIL
CHLORONEB	HCH-DELTA	TERBUTHYLAZINE
CHLOROTHALONIL	HEPTACHLOR EPOXIDE (ISOMER B)	TOKUTHION
CHLOROTOLURON	HEXACHLOROBENZENE	TRANS-NONACHLOR
CHRYSENE	HEXACHLOROCYCLOPENTADIENE	TRICHLORONATE
COUMAPHOS	INDENO(1,2,3-CD)PYRENE	TRIFLURALIN
Analytes Not Evaluated for Specified WQ Standards (n=10)		
AZINPHOSMETHYL, DOSULFOTON, ETHION		NRWQC-IM
CHLORDANE-ALPHA AND GAMMA		CTR-CC (meets CTR-IM)
HEPTACHLOR, HEPTACHLOR EPOXIDE		CTR-CC (meets CTR-IM)
PARATHION		NRWQC-CC, NRWQC-MC
PERMETHRIN (TOTAL)		NRWQC-MC
TOXAPHENE		CTR-CC (meets CTR-MC)

Table 5 Detected Organic Constituents

Sample ID	Analyte	Units	RL	Result		Quality Limit	Objective
SCP001	HCH-DELTA	ug/l	0.01	0.013	-	-	-
SCP010	DIMETHYL PHTHALATE	ug/l	0.5	0.58	<	3	NRWQC-CC
SCP002	BIS PHTHALATE	ug/l	0.6	0.67	-	-	-
SCP017	BIS PHTHALATE	ug/l	0.6	0.62[1]	-	-	-
SCP018	BIS PHTHALATE	ug/l	0.6	1.2[1]	-	-	-
SCP019	BIS PHTHALATE	ug/l	0.6	0.9	-	-	-
SCP004	BIS PHTHALATE	ug/l	0.6	0.93	-	-	-

1. Value shown may be higher than, or vary significantly from, the true value

Table 6 Analyte Concentrations in Surface Water

Analyte	Units	SJR at Sack Dam (SCP-024)	Sand Slough (SCP-028)
ALKALINITY	mg/l	69	270
ALUMINUM	ug/l	270	1000
AMMONIA AS N	mg/l	< 0.5	< 0.5
ARSENIC	ug/l	1.6	22
BICARBONATE AS CACO3	mg/l	69	260
BORON	ug/l	320	94
CADMIUM	ug/l	< 0.10 T	< 0.10 T
CALCIUM	mg/l	31	44
CARBONATE AS CACO3	mg/l	< 2.0	11
CHLORIDE	mg/l	68	140
COPPER	ug/l	1.4	1.8
SPECIFIC CONDUCTANCE (EC)	µS/cm	575	1067
HARDNESS	mg/l	135	246
LEAD	ug/l	0.23	0.30
MAGNESIUM	mg/l	14	33
MERCURY	ng/l	2.4	< 2.0
MOLYBDENUM	ug/l	2.9	17
NICKEL	ug/l	1.3	1.7
NITRATE AS NO3	mg/l	3	6.4
ORTHOPHOSPHATE AS PO4	mg/l	< 0.6	< 0.6
pH	units	8.7	8.8
POTASSIUM	mg/l	2.4	1.1
SODIUM	mg/l	70	160
SULFATE	mg/l	89	57
TDS	mg/l	330	620
TKN	mg/l	< 0.50	0.82
ZINC	ug/l	< 20	< 20

Results highlighted in blue indicate the greater concentration

Reference Citations

CVRWQCB, 2008, *Irrigated Lands Regulatory Program. Existing Conditions Report.* Central Valley Regional Water Quality Control Board, Sacramento, CA. December. Chapter 4, page 4-5.

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Marshack, J.B. 2011, *A Compilation of Water Quality Goals.* August 2003 with Tables Updated September 2011: California Regional Water Quality Control Board, Central Valley Region. http://www.swrcb.ca.gov/water_issues/programs/water_quality_goals/.

Reclamation, 2012a, *Water Quality Monitoring for San Joaquin River Seepage Management Projects – Quality Assurance Project Plan*, prepared by Laura Benninger, United States Bureau of Reclamation, Mid Pacific Region, Division of Environmental Affairs, November, 55p plus appendices.

Reclamation, 2012b, *Standard Operating Procedures for Quality Assurance 2012-07*, Victor Stokmanis ed., United States Bureau of Reclamation, Mid Pacific Region, Environmental Monitoring Branch, May, 61p. plus appendices.

Appendix A

Quality Assurance Summary Report

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Samples for the San Joaquin River - Seepage Control Study were collected on 12/11/12, 12/12/12, and 12/13/12. The Quality Assurance (QA) section of the Environmental Monitoring Branch (EMB) incorporated QA samples with the field samples to assess the laboratory's ability to generate valid data. Agriculture & Priority Pollutants Laboratories (APPL) analyzed alkalinity, anions, cations, metals (excluding low level cadmium, low level mercury, & selenium), nutrients, organo-chlorine pesticides, organo-phosphorus pesticides, and total dissolved solids (TDS). Eurofins analyzed dibromochloropropane (DBCP), ethyl dibromide (EDB), semi-volatile organic compounds, and sulfonyl urea compounds. Basic Laboratory (Basic) analyzed low level cadmium and low level mercury. South Dakota Agricultural Laboratories (SD Ag) analyzed selenium.

The EMB's QA section reviewed and validated the QA sample results as well as the laboratory Quality Control sample results. The QA calculations have been performed on data directly from the analytical report; data from the analytical report may have been rounded upon being entered into the database which may be reflected in the tables below. The summary of the QA review is discussed below.

Precision - External QA Samples

Environmental samples were incorporated in duplicate to assess precision. All parameters assessed for precision demonstrated differences within the QA acceptance limits. For results greater than or equal to five times the reporting limit (RL), the acceptance limit is less than or equal to 20% relative percent difference (RPD) between the results. For results less than five times the RL, the difference between the results must be within one RL.

Duplicate sample (SCP-005 and SCP-008) results for the bracket SCP-001 through SCP-009

Parameter	Duplicate 1 Result	Duplicate 2 Result	Percent RPD or Difference	Acceptance Criteria	RL
ALKALINITY	400	390	1.3%	≤ 20% RPD	2
ALUMINUM	< 20	< 20	0	+/-RL	20
AMMONIA AS N	< 0.5	< 0.5	0.0	+/-RL	0.5
ARSENIC	22	23	5.4%	≤ 20% RPD	0.5
BICARBONATE AS CACO3	400	390	1.3%	≤ 20% RPD	2
BORON	62	66	4	+/-RL	25
CADMIUM	< 0.10 T	< 0.10 T	0.00	+/-RL	0.1
CALCIUM	57	60	5.5%	≤ 20% RPD	1
CARBONATE AS CACO3	< 2.0	< 2.0	0.0	+/-RL	2.0
CHLORIDE (DISSOLVED)	210	210	0.97% RPD	≤ 20% RPD	10
COPPER	1.7	1.3	0.4	+/-RL	0.5
LEAD	< 0.2	< 0.2	0.0	+/-RL	0.2
MAGNESIUM	47	50	5.4%	≤ 20% RPD	0.5
MERCURY	8.5	8.0	0.5	+/-RL	2.0
MOLYBDENUM	23	25	6.2%	≤ 20% RPD	0.5
NICKEL	1.2	1.2	0.0	+/-RL	0.5
NITRATE AS NO3 (DISSOLVED)	12	12	1.7%	≤ 20% RPD	0.5
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	< 0.6	0.0	+/-RL	0.6
POTASSIUM	< 0.5	< 0.5	0.0	+/-RL	0.5
SELENIUM	0.7	0.7	0.0	+/-RL	0.4
SODIUM	230	260	30	+/-RL	50
SULFATE (DISSOLVED)	110	110	0%	≤ 20% RPD	10
TDS	970	980	0.41%	≤ 20% RPD	20
TKN	0.57	0.53	0.04	+/-RL	0.5
ZINC	< 20	< 20	0	+/-RL	20

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Duplicate sample (SCP-010 and SCP-013) results for the bracket SCP-010 to 015 & SCP-019 to 023

Parameter	Duplicate 1 Result	Duplicate 2 Result	Percent RPD or Difference	Acceptance Criteria	RL
ALKALINITY	160	160	0%	≤ 20% RPD	2
ALUMINUM	37	38	1	+/-RL	20
AMMONIA AS N	< 0.5	< 0.5	0.0	+/-RL	0.5
ARSENIC	13	14	6.0%	≤ 20% RPD	0.5
BICARBONATE AS CACO3	160	160	0%	≤ 20% RPD	2
BORON	260	280	7.5%	≤ 20% RPD	25
CADMIUM	< 0.10 T	< 0.10 T	0.00	+/-RL	0.1
CALCIUM	120	130	4.9%	≤ 20% RPD	1
CARBONATE AS CACO3	< 2.0	< 2.0	0.0	+/-RL	2.0
CHLORIDE (DISSOLVED)	150	150	0.65%	≤ 20% RPD	5
COPPER	2.3	2.5	0.2	+/-RL	0.5
LEAD	< 0.2	< 0.2	0.0	+/-RL	0.2
MAGNESIUM	19	21	7.0%	≤ 20% RPD	0.025
MERCURY	< 2.0	< 2.0	0.0	+/-RL	2.0
MOLYBDENUM	4.5	4.8	6.5%	≤ 20% RPD	0.5
NICKEL	1.2	1.3	0.1	+/-RL	0.5
NITRATE AS NO3 (DISSOLVED)	29	28	1.1%	≤ 20% RPD	0.5
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	< 0.6	0.0	+/-RL	0.6
POTASSIUM	1.7	1.8	0.1	+/-RL	0.5
SELENIUM	1.2	1.2	0.0	+/-RL	0.4
SODIUM	100	110	5.7%	≤ 20% RPD	10
SULFATE (DISSOLVED)	120	120	0.86%	≤ 20% RPD	5
TDS	670	690	4.0%	≤ 20% RPD	10
TKN	< 0.50	< 0.50	0.00	+/-RL	0.50
ZINC	< 20	< 20	0	+/-RL	20

Duplicate sample (SCP-028 and SCP-031) results for the bracket SCP-016 to 018, 024, & 028 to 036

Parameter	Duplicate 1 Result	Duplicate 2 Result	Percent RPD or Difference	Acceptance Criteria	RL
ALKALINITY	270	270	1.5%	≤ 20% RPD	2
ALUMINUM	1000	940	10%	≤ 20% RPD	20
AMMONIA AS N	< 0.5	< 0.5	0.0	+/-RL	0.5
ARSENIC	22	22	0.46%	≤ 20% RPD	0.5
BICARBONATE AS CACO3	260	260	1.2%	≤ 20% RPD	2
BORON	94	93	1	+/-RL	25
CADMIUM	< 0.10 T	< 0.10 T	0.00	+/-RL	0.1
CALCIUM	44	44	1.4%	≤ 20% RPD	1
CARBONATE AS CACO3	11	12	9.7%	≤ 20% RPD	2
CHLORIDE (DISSOLVED)	140	140	0%	≤ 20% RPD	5
COPPER	1.8	1.8	0.0	+/-RL	0.5
LEAD	0.30	0.29	0.01	+/-RL	0.2
MAGNESIUM	33	33	1.2%	≤ 20% RPD	0.5
MERCURY	< 2.0	< 2.0	0.0	+/-RL	2

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Duplicate sample (SCP-028 and SCP-031) results for the bracket SCP-016 to 018, 024, & 028 to 036 (cont.)

Parameter	Duplicate 1 Result	Duplicate 2 Result	Percent RPD or Difference	Acceptance Criteria	RL
MOLYBDENUM	17	17	0.60%	≤ 20% RPD	0.5
NICKEL	1.7	1.7	0.0	+/-RL	0.5
NITRATE AS NO3 (DISSOLVED)	6.4	6.5	1.6%	≤ 20% RPD	0.5
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	< 0.6	0.0	+/-RL	0.6
POTASSIUM	1.1	1.1	0.0	+/-RL	0.5
SELENIUM	< 0.4	< 0.4	0.0	+/-RL	0.4
SODIUM	160	160	1.3%	≤ 20% RPD	10
SULFATE (DISSOLVED)	57	57	0.35%	≤ 20% RPD	5
TDS	620	610	0.98%	≤ 20% RPD	10
TKN	0.82	0.79	0.03	+/-RL	0.5
ZINC	< 20	< 20	0	+/-RL	20

Accuracy - External QA Samples

With the exception of ammonia as N, calcium, magnesium, low level mercury, selenium, and total dissolved solids (TDS), all the external QA blank spike and reference results were within the acceptable accuracy limits of 80 - 120% recovery or within the vendor's acceptance ranges for the references.

The ammonia as N result for SCP-011 had an unacceptably high recovery (137%). Although the spike demonstrated a possible high bias, the environmental (production) sample results in the bracket of samples SCP-010 to 015 and SCP-019 to 023 were less than the reporting limit. The results were accepted without qualification.

Upon reanalyzing sample SCP-011 for calcium and magnesium, the laboratory obtained reanalyzed results which confirmed the original results. As a result, all the original calcium and magnesium results for the bracket of samples SCP-010 to 015 & SCP-019 to 023 were accepted as valid.

Upon reanalyzing sample SCP-011 and SCP-029 for low level mercury, the laboratory obtained reanalyzed results which confirmed the original low level mercury results. As a result, all the original low level mercury results for the bracket of samples SCP-010 to 015 & SCP-019 to 023 and the bracket of samples SCP-016 to 018, 024, & 028 to 036 were accepted as valid.

Upon reanalyzing sample SCP-011 and SCP-029 for selenium, the laboratory obtained reanalyzed results which confirmed the original selenium results. As a result, all the original selenium results for the bracket of samples SCP-010 to 015 & SCP-019 to 023 and the bracket of samples SCP-016 to 018, 024, & 028 to 036 were accepted as valid.

Upon reanalyzing sample SCP-029 for TDS, the laboratory obtained a reanalyzed result which confirmed the original result. As a result, all the original TDS results for the bracket of samples SCP-016 to 018, 024, & 028 to 036 were accepted as valid.

Blank spike sample (SCP-006) results for the bracket SCP-001 through SCP-009

Parameter	Blank Spike Result	Blank Spike Concentration	Percent Recovery	Acceptance Criteria
ALUMINUM	170	169	98%	80 - 120%
AMMONIA AS N	2.2	2.6	85%	80 - 120%
ARSENIC	2.5	2.5	100%	80 - 120%
BORON	250	250	100%	80 - 120%
CADMIUM	0.88 T	0.9	98%	80 - 120%
CALCIUM	0.5	0.5	100%	80 - 120%
COPPER	3.3	3.1	106%	80 - 120%
LEAD	2.5	2.5	100%	80 - 120%

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Blank spike sample (SCP-006) results for the bracket SCP-001 through SCP-009 (cont.)

Parameter	Blank Spike Result	Blank Spike Concentration	Percent Recovery	Acceptance Criteria
MAGNESIUM	0.26	0.25	104%	80 - 120%
MERCURY	9.8	12	82%	80 - 120%
MOLYBDENUM	3	3	100%	80 - 120%
NICKEL	6.6	6.3	105%	80 - 120%
NITRATE AS NO3 (DISSOLVED)	13	13.3	96%	80 - 120%
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	9.9	10.5	94%	80 - 120%
POTASSIUM	5.1	5.0	102%	80 - 120%
SODIUM	5.3	5.0	105%	80 - 120%
TKN	2.5	2.6	96%	80 - 120%
ZINC	160	163	100%	80 - 120%

Reference sample (SCP-006) results for the bracket SCP-001 through SCP-009

Parameter	Reference Result	Reference Certified Value	Percent Recovery	Acceptance Criteria
ALKALINITY	35	35.3	100%	80 - 120%
CHLORIDE (DISSOLVED)	14	14.6	94%	80 - 120%
SELENIUM	2.8	3.13	90%	80 - 120%
SULFATE (DISSOLVED)	9.8	10	98%	80 - 120%
TDS	81	85	95%	80 - 120%

Blank spike sample (SCP-011) results for the bracket SCP-010 to 015 & SCP-019 to 023

Parameter	Blank Spike Result	Blank Spike Concentration	Percent Recovery	Acceptance Criteria
ALUMINUM	190	195	99%	80 - 120%
AMMONIA AS N	3.7	2.7	**137%**[1]	80 - 120%
ARSENIC	2.5	2.6	96%	80 - 120%
BORON	240	200	119%	80 - 120%
CADMIUM	0.63 T	0.60	105%	80 - 120%
CALCIUM	*0.52 (0.51)	0.40	**130%**	80 - 120%
COPPER	3.4	3.3	103%	80 - 120%
LEAD	2.7	2.6	104%	80 - 120%
MAGNESIUM	*0.30 (0.30)	0.25	**121%**	80 - 120%
MERCURY	*13 (14.4)	18	**72%**	80 - 120%
MOLYBDENUM	2.8	2.7	104%	80 - 120%
NICKEL	6.7	6.5	103%	80 - 120%
NITRATE AS NO3 (DISSOLVED)	13	13.3	95%	80 - 120%
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	9.9	10.5	94%	80 - 120%
POTASSIUM	5.0	4.5	112%	80 - 120%
SODIUM	4.9	4.5	110%	80 - 120%
TKN	2.5	2.7	93%	80 - 120%
ZINC	190	188	102%	80 - 120%

[1] Bracket of associated productions samples demonstrated non-detect results for ammonia as N

* result reanalyzed and confirmed, ( ) = reanalyzed result

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Reference sample (SCP-011) results for the bracket SCP-010 to 015 & SCP-019 to 023

Parameter	Reference Result	Reference Certified Value	Percent Recovery	Acceptance Criteria
ALKALINITY	35	35.3	98%	80 - 120%
CHLORIDE (DISSOLVED)	14	14.6	94%	80 - 120%
SELENIUM	*1.8 (2.10)	2.47	**74%**	80 - 120%
SULFATE (DISSOLVED)	9.7	10	97%	80 - 120%
TDS	73	85	86%	80 - 120%

* result reanalyzed and confirmed, ( ) = reanalyzed result

Blank spike sample (SCP-029) results for the bracket SCP-016 to 018, 024, & 028 to 036

Parameter	Blank Spike Result	Blank Spike Concentration	Percent Recovery	Acceptance Criteria
ALUMINUM	180	169	108%	80 - 120%
AMMONIA AS N	2.6	2.8	93%	80-120%
ARSENIC	2.6	2.5	104%	80-120%
BORON	250	250	99%	80-120%
CADMIUM	0.78 T	0.72	109%	80-120%
CALCIUM	0.48	0.50	97%	80-120%
COPPER	3.3	3.1	106%	80-120%
LEAD	2.7	2.5	108%	80-120%
MAGNESIUM	0.25	0.25	99%	80-120%
MERCURY	*9.8 (11.8)	14.4	**68%**	80-120%
MOLYBDENUM	3.3	3.0	110%	80-120%
NICKEL	7.0	6.3	111%	80-120%
NITRATE AS NO3 (DISSOLVED)	13	13.3	97%	80-120%
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	9.4	10.5	90%	80-120%
POTASSIUM	5	5	100%	80-120%
SODIUM	5.1	5.0	102%	80-120%
TKN	2.6	2.8	93%	80-120%
ZINC	170	163	103%	80 - 120%

* result reanalyzed and confirmed, ( ) = reanalyzed result

Reference sample (SCP-029) results for the bracket SCP-016 to 018, 024, & 028 to 036

Parameter	Reference Result	Reference Certified Value	Percent Recovery	Acceptance Criteria
ALKALINITY	34	35.3	97%	80 - 120%
CHLORIDE (DISSOLVED)	14	14.6	93%	80 - 120%
SELENIUM	*2.2 (2.58)	3.13	**71%**	80 - 120%
SULFATE (DISSOLVED)	9.7	10	97%	80 - 120%
TDS	*60 (71)	85	**71%**	80 - 120%

* result reanalyzed and confirmed, ( ) = reanalyzed result

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Contamination - External QA Samples

All parameters assessed for contamination met the QA acceptance limits of less than or equal to two times the reporting limit or less than or equal to 10% of the lowest production sample result.

Blank sample (SCP-007) results for the bracket SCP-001 through SCP-009

Parameter	Blank Result	Reporting Limit	Acceptance Criteria
ALKALINITY	< 2.0	2.0	≤ 2RL
ALUMINUM	< 20	20	≤ 2RL
AMMONIA AS N	< 0.5	0.5	≤ 2RL
ARSENIC	< 0.5	0.5	≤ 2RL
BICARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
BORON	< 25	25	≤ 2RL
CADMIUM	< 0.10 T	0.10	≤ 2RL
CALCIUM	< 0.050	0.050	≤ 2RL
CARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
CHLORIDE (DISSOLVED)	< 1.0	1.0	≤ 2RL
COPPER	0.52	0.50	≤ 2RL
LEAD	< 0.2	0.2	≤ 2RL
MAGNESIUM	< 0.025	0.025	≤ 2RL
MERCURY	< 2.0	2.0	≤ 2RL
MOLYBDENUM	< 0.5	0.5	≤ 2RL
NICKEL	0.71	0.50	≤ 2RL
NITRATE AS NO3 (DISSOLVED)	< 0.5	0.5	≤ 2RL
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	0.6	≤ 2RL
POTASSIUM	< 0.5	0.5	≤ 2RL
SELENIUM	< 0.4	0.4	≤ 2RL
SODIUM	< 0.5	0.5	≤ 2RL
SULFATE (DISSOLVED)	< 1.0	1.0	≤ 2RL
TDS	< 10	10	≤ 2RL
TKN	0.53	0.50	≤ 2RL
ZINC	< 20	20	≤ 2RL

Blank sample (SCP-012) results for the bracket SCP-010 to 015 & 019 to 023

Parameter	Blank Result	Reporting Limit	Acceptance Criteria
ALKALINITY	< 2.0	2.0	≤ 2RL
ALUMINUM	< 20	20	≤ 2RL
AMMONIA AS N	< 0.5	0.5	≤ 2RL
ARSENIC	< 0.5	0.5	≤ 2RL
BICARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
BORON	< 25	25	≤ 2RL
CADMIUM	< 0.10 T	0.10	≤ 2RL
CALCIUM	< 0.050	0.050	≤ 2RL
CARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
CHLORIDE (DISSOLVED)	< 1.0	1.0	≤ 2RL
COPPER	< 0.5	0.5	≤ 2RL

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Blank sample (SCP-012) results for the bracket SCP-010 to 015 & 019 to 023 (cont.)

Parameter	Blank Result	Reporting Limit	Acceptance Criteria
LEAD	< 0.2	0.2	≤ 2RL
MAGNESIUM	< 0.025	0.025	≤ 2RL
MERCURY	< 2.0	2.0	≤ 2RL
MOLYBDENUM	< 0.5	0.5	≤ 2RL
NICKEL	< 0.5	0.5	≤ 2RL
NITRATE AS NO3 (DISSOLVED)	< 0.5	0.5	≤ 2RL
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	0.6	≤ 2RL
POTASSIUM	< 0.5	0.5	≤ 2RL
SELENIUM	< 0.4	0.4	≤ 2RL
SODIUM	< 0.5	0.5	≤ 2RL
SULFATE (DISSOLVED)	< 1.0	1.0	≤ 2RL
TDS	< 10	10	≤ 2RL
TKN	< 0.50	0.50	≤ 2RL
ZINC	< 20	20	≤ 2RL

Blank sample (SCP-030) results for the bracket SCP-016 to 018, 024, & 028 to 036

Parameter	Blank Result	Reporting Limit	Acceptance Criteria
ALKALINITY	< 2.0	2.0	≤ 2RL
ALUMINUM	31	20	≤ 2RL
AMMONIA AS N	< 0.5	0.5	≤ 2RL
ARSENIC	< 0.5	0.5	≤ 2RL
BICARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
BORON	< 25	25	≤ 2RL
CADMIUM	< 0.10 T	0.10	≤ 2RL
CALCIUM	< 0.050	0.050	≤ 2RL
CARBONATE AS CACO3	< 2.0	2.0	≤ 2RL
CHLORIDE (DISSOLVED)	< 1.0	1.0	≤ 2RL
COPPER	< 0.5	0.5	≤ 2RL
LEAD	< 0.2	0.2	≤ 2RL
MAGNESIUM	< 0.025	0.025	≤ 2RL
MERCURY	< 2.0	2.0	≤ 2RL
MOLYBDENUM	< 0.5	0.5	≤ 2RL
NICKEL	< 0.5	0.5	≤ 2RL
NITRATE AS NO3 (DISSOLVED)	< 0.5	0.5	≤ 2RL
ORTHOPHOSPHATE AS PO4 (DISSOLVED)	< 0.6	0.6	≤ 2RL
POTASSIUM	< 0.5	0.5	≤ 2RL
SELENIUM	< 0.4	0.4	≤ 2RL
SODIUM	< 0.5	0.5	≤ 2RL
SULFATE (DISSOLVED)	< 1.0	1.0	≤ 2RL
TDS	< 10	10	≤ 2RL
TKN	< 0.50	0.50	≤ 2RL
ZINC	< 20	20	≤ 2RL

Results for External Quality Assurance Samples
Incorporated by the Environmental Monitoring Branch

Historical Outlier

A result is considered to be an outlier if it is greater than three standard deviations from the average result at a site. At least 12 points are needed to assess results for outliers. As of this sampling, there are not 12 points available; so an outlier assessment was not conducted.

Holding Time

Besides low level cadmium, all the parameters were prepared and analyzed within their holding times. All the low level cadmium results for the samples (SCP-001 through SCP-024 and SCP-028 through SCP-036) collected this round were qualified with a "T" based on these samples not being chemically preserved within 14 days of collection as required by EPA 1638.

Completeness

The laboratories performed all the requested analyses and provided all the results for the samples; however, some data was qualified. 100% completeness was achieved.

Laboratory Quality Control (QC)

The review of the laboratory QC check samples included an evaluation of accuracy, precision, and contamination (ex. laboratory control samples, duplicates, blanks etc.). All laboratory QC check samples incorporated with the project's inorganic samples were acceptable. For sample SCP-001, the laboratory's MS and MSD demonstrated low recoveries and poor precision for endrin aldehyde. As a result, the endrin aldehyde result by EPA 8081A for sample SCP-001 may be biased low and may vary excessively from its true value ("LV" qualification). Due to the laboratory control sample (LCS) demonstrating an unacceptably low recovery for endrin aldheyde, the endrin aldehyde results by EPA 8081A for samples SCP-002 through SCP-005, and SCP-009 may be biased low ("L" qualifications). For sample SCP-003, the dimethoate result by EPA 8141A needs to be qualified as possibly varying excessively from its true value based on unacceptable precision between the laboratory's MS and MSD ("V" qualification). By EPA 525.2, sample SCP-015 was analyzed in a batch separate from samples SCP-010 through SCP-014 and SCP019 through SCP-023. Based on the laboratory LCS and LCSD demonstrating unacceptable relative percent differences for caffeine, di(2-ethylhexyl)phthalate, and dimethoate in the batch associated with sample SCP-015; the caffeine, di(2-ethylhexyl)phthalate, and dimethoate results by EPA 525.2 for sample SCP-015 need to be qualified as possibly varying excessively from their true values ("V" qualifications). For sample SCP-010, the laboratory's MS and MSD demonstrated low recoveries and poor precision for endrin aldehyde. As a result, the endrin aldehyde result by EPA 8081A for sample SCP-010 may be biased low and may vary excessively from its true value ("LV" qualification). Based on the laboratory LCS and LCSD having a relative percent difference for caffeine outside the acceptance limits, the caffeine results by EPA 525.2 for samples SCP-016 to 018, 024, 028, & 032 to 036 need to be qualified as possibly varying excessively from their true values ("V" qualifications). Due to an unacceptable difference between the laboratory's LCS and LCSD for di(2-ethylhexyl)phthalate and a high LCS recovery for di(2-ethylhexyl)phthalate, the di(2-ethylhexyl)phthalate results by EPA 525.2 for samples SCP-017 & SCP-018 are qualified as possibly varying excessively from their true values and possibly being biased high ("HV" qualifications). Due to an unacceptable difference between the laboratory's LCS and LCSD for di(2-ethylhexyl)phthalate, the di(2-ethylhexyl)phthalate results by EPA 525.2 for samples SCP-016, 024, 028, & 032 to 036 are qualified as possibly varying excessively from their true values ("V" qualifications). Due to an unacceptable difference between the laboratory's LCS and LCSD for dimethoate, the dimethoate results by EPA 525.2 for samples SCP-016 to 018, 024, 028, & 032 to 036 are qualified as possibly varying excessively from their true values ("V" qualifications).

General Comment

For data which is qualified, the data user should determine if it is usable for its intended purpose based on how it is qualified. The data user also needs to be aware that all the low level cadmium samples associated with this collection were chemically preserved outside the required 14 days ("T" qualifications).

Appendix B

Results of Physical Measurements and Inorganic Analyses

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	ALKALINITY	mg/l	2	280	>	20	NRWQC-CC
Well MW-12-174	SCP002	12/11/2012	ALKALINITY	mg/l	2	250	>	20	NRWQC-CC
Well MW-10-94	SCP003	12/11/2012	ALKALINITY	mg/l	2	310	>	20	NRWQC-CC
Well MW-12-172	SCP004	12/11/2012	ALKALINITY	mg/l	2	290	>	20	NRWQC-CC
Drain Sump L-36	SCP005	12/11/2012	ALKALINITY	mg/l	2	400	>	20	NRWQC-CC
Drain Sump L-50	SCP009	12/11/2012	ALKALINITY	mg/l	2	320	>	20	NRWQC-CC
Nickel South Drain Sump	SCP010	12/12/2012	ALKALINITY	mg/l	2	160	>	20	NRWQC-CC
Well MW-12-178	SCP014	12/12/2012	ALKALINITY	mg/l	2	150	>	20	NRWQC-CC
Well MW-11-149	SCP015	12/12/2012	ALKALINITY	mg/l	2	96	>	20	NRWQC-CC
Well MW-11-150	SCP016	12/13/2012	ALKALINITY	mg/l	2	120	>	20	NRWQC-CC
Well MW-12-183	SCP017	12/13/2012	ALKALINITY	mg/l	2	130	>	20	NRWQC-CC
Well MW-12-181	SCP018	12/13/2012	ALKALINITY	mg/l	2	110	>	20	NRWQC-CC
Well MW-12-169	SCP019	12/12/2012	ALKALINITY	mg/l	2	280	>	20	NRWQC-CC
Well MW-12-165	SCP020	12/12/2012	ALKALINITY	mg/l	2	210	>	20	NRWQC-CC
Well MW-12-177	SCP021	12/12/2012	ALKALINITY	mg/l	2	200	>	20	NRWQC-CC
Well MW-12-166	SCP022	12/12/2012	ALKALINITY	mg/l	2	210	>	20	NRWQC-CC
MW-10-89	SCP023	12/12/2012	ALKALINITY	mg/l	2	52	>	20	NRWQC-CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ALKALINITY	mg/l	2	69	>	20	NRWQC-CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ALKALINITY	mg/l	2	270	>	20	NRWQC-CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ALKALINITY	mg/l	2	160	>	20	NRWQC-CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ALKALINITY	mg/l	2	190	>	20	NRWQC-CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ALKALINITY	mg/l	2	250	>	20	NRWQC-CC
Well MW-12-185	SCP035	12/13/2012	ALKALINITY	mg/l	2	60	>	20	NRWQC-CC
Well MW-12-190	SCP036	12/13/2012	ALKALINITY	mg/l	2	83	>	20	NRWQC-CC
Well MW-10-90	SCP001	12/11/2012	ALUMINUM	ug/l	20	3600	<	87	NRWQC-CC
Well MW-12-174	SCP002	12/11/2012	ALUMINUM	ug/l	20	690	<	87	NRWQC-CC
Well MW-10-94	SCP003	12/11/2012	ALUMINUM	ug/l	20	1600	<	87	NRWQC-CC
Well MW-12-172	SCP004	12/11/2012	ALUMINUM	ug/l	20	400	<	87	NRWQC-CC
Drain Sump L-36	SCP005	12/11/2012	ALUMINUM	ug/l	20	< 20	<	87	NRWQC-CC
Drain Sump L-50	SCP009	12/11/2012	ALUMINUM	ug/l	20	< 20	<	87	NRWQC-CC
Nickel South Drain Sump	SCP010	12/12/2012	ALUMINUM	ug/l	20	37	<	87	NRWQC-CC
Well MW-12-178	SCP014	12/12/2012	ALUMINUM	ug/l	400	9500	<	87	NRWQC-CC
Well MW-11-149	SCP015	12/12/2012	ALUMINUM	ug/l	400	10000	<	87	NRWQC-CC
Well MW-11-150	SCP016	12/13/2012	ALUMINUM	ug/l	1000	9700	<	87	NRWQC-CC
Well MW-12-183	SCP017	12/13/2012	ALUMINUM	ug/l	20	220	<	87	NRWQC-CC
Well MW-12-181	SCP018	12/13/2012	ALUMINUM	ug/l	20	1800	<	87	NRWQC-CC
Well MW-12-169	SCP019	12/12/2012	ALUMINUM	ug/l	200	600	<	87	NRWQC-CC
Well MW-12-165	SCP020	12/12/2012	ALUMINUM	ug/l	200	3100	<	87	NRWQC-CC
Well MW-12-177	SCP021	12/12/2012	ALUMINUM	ug/l	400	8400	<	87	NRWQC-CC
Well MW-12-166	SCP022	12/12/2012	ALUMINUM	ug/l	20	1300	<	87	NRWQC-CC
MW-10-89	SCP023	12/12/2012	ALUMINUM	ug/l	20	680	<	87	NRWQC-CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ALUMINUM	ug/l	20	270	<	87	NRWQC-CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ALUMINUM	ug/l	20	1000	<	87	NRWQC-CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ALUMINUM	ug/l	20	< 20	<	87	NRWQC-CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ALUMINUM	ug/l	20	< 20	<	87	NRWQC-CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ALUMINUM	ug/l	20	< 20	<	87	NRWQC-CC
Well MW-12-185	SCP035	12/13/2012	ALUMINUM	ug/l	2000	23000	<	87	NRWQC-CC
Well MW-12-190	SCP036	12/13/2012	ALUMINUM	ug/l	200	3500	<	87	NRWQC-CC
Well MW-10-90	SCP001	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.91	NRWQC-CC[2]
Well MW-12-174	SCP002	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	2.80	NRWQC-CC[2]
Well MW-10-94	SCP003	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	2.54	NRWQC-CC[2]
Well MW-12-172	SCP004	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	2.93	NRWQC-CC[2]
Drain Sump L-36	SCP005	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.88	NRWQC-CC[2]
Drain Sump L-50	SCP009	12/11/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.20	NRWQC-CC[2]
Nickel South Drain Sump	SCP010	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	5.67	NRWQC-CC[2]
Well MW-12-178	SCP014	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.59	NRWQC-CC[2]
Well MW-11-149	SCP015	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	5.31	NRWQC-CC[2]
Well MW-11-150	SCP016	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.76	NRWQC-CC[2]
Well MW-12-183	SCP017	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.61	NRWQC-CC[2]
Well MW-12-181	SCP018	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.39	NRWQC-CC[2]
Well MW-12-169	SCP019	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.70	NRWQC-CC[2]
Well MW-12-165	SCP020	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.63	NRWQC-CC[2]
Well MW-12-177	SCP021	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.54	NRWQC-CC[2]
Well MW-12-166	SCP022	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.57	NRWQC-CC[2]
MW-10-89	SCP023	12/12/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.83	NRWQC-CC[2]

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
San Joaquin River at Sack Dam	SCP024	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	0.78	NRWQC-CC[2]
Sand Slough at El Nido Road	SCP028	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	0.66	NRWQC-CC[2]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	2.42	NRWQC-CC[2]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.19	NRWQC-CC[2]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.98	NRWQC-CC[2]
Well MW-12-185	SCP035	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	3.39	NRWQC-CC[2]
Well MW-12-190	SCP036	12/13/2012	AMMONIA AS N	mg/l	0.5	< 0.5	<	4.27	NRWQC-CC[2]
Well MW-10-90	SCP001	12/11/2012	ARSENIC	ug/l	0.5	15	<	10	BP
Well MW-12-174	SCP002	12/11/2012	ARSENIC	ug/l	0.5	11	<	10	BP
Well MW-10-94	SCP003	12/11/2012	ARSENIC	ug/l	0.5	14	<	10	BP
Well MW-12-172	SCP004	12/11/2012	ARSENIC	ug/l	0.5	9.7	<	10	BP
Drain Sump L-36	SCP005	12/11/2012	ARSENIC	ug/l	0.5	22	<	10	BP
Drain Sump L-50	SCP009	12/11/2012	ARSENIC	ug/l	0.5	24	<	10	BP
Nickel South Drain Sump	SCP010	12/12/2012	ARSENIC	ug/l	0.5	13	<	10	BP
Well MW-12-178	SCP014	12/12/2012	ARSENIC	ug/l	0.5	8.7	<	10	BP
Well MW-11-149	SCP015	12/12/2012	ARSENIC	ug/l	0.5	13	<	10	BP
Well MW-11-150	SCP016	12/13/2012	ARSENIC	ug/l	0.5	5.7	<	10	BP
Well MW-12-183	SCP017	12/13/2012	ARSENIC	ug/l	0.5	3.7	<	10	BP
Well MW-12-181	SCP018	12/13/2012	ARSENIC	ug/l	0.5	13	<	10	BP
Well MW-12-169	SCP019	12/12/2012	ARSENIC	ug/l	2.5	5.3	<	10	BP
Well MW-12-165	SCP020	12/12/2012	ARSENIC	ug/l	2.5	4.6	<	10	BP
Well MW-12-177	SCP021	12/12/2012	ARSENIC	ug/l	2.5	4.8	<	10	BP
Well MW-12-166	SCP022	12/12/2012	ARSENIC	ug/l	0.5	8	<	10	BP
MW-10-89	SCP023	12/12/2012	ARSENIC	ug/l	0.5	0.64	<	10	BP
San Joaquin River at Sack Dam	SCP024	12/13/2012	ARSENIC	ug/l	0.5	1.6	<	10	BP
Sand Slough at El Nido Road	SCP028	12/13/2012	ARSENIC	ug/l	0.5	22	<	10	BP
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ARSENIC	ug/l	0.5	12	<	10	BP
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ARSENIC	ug/l	0.5	12	<	10	BP
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ARSENIC	ug/l	0.5	14	<	10	BP
Well MW-12-185	SCP035	12/13/2012	ARSENIC	ug/l	0.5	26	<	10	BP
Well MW-12-190	SCP036	12/13/2012	ARSENIC	ug/l	0.5	3.3	<	10	BP
Well MW-10-90	SCP001	12/11/2012	BICARBONATE AS CACO3	mg/l	2	280	<	92 - 519[3]	Irrig Suit
Well MW-12-174	SCP002	12/11/2012	BICARBONATE AS CACO3	mg/l	2	250	<	92 - 519[3]	Irrig Suit
Well MW-10-94	SCP003	12/11/2012	BICARBONATE AS CACO3	mg/l	2	310	<	92 - 519[3]	Irrig Suit
Well MW-12-172	SCP004	12/11/2012	BICARBONATE AS CACO3	mg/l	2	290	<	92 - 519[3]	Irrig Suit
Drain Sump L-36	SCP005	12/11/2012	BICARBONATE AS CACO3	mg/l	2	400	<	92 - 519[3]	Irrig Suit
Drain Sump L-50	SCP009	12/11/2012	BICARBONATE AS CACO3	mg/l	2	320	<	92 - 519[3]	Irrig Suit
Nickel South Drain Sump	SCP010	12/12/2012	BICARBONATE AS CACO3	mg/l	2	160	<	92 - 519[3]	Irrig Suit
Well MW-12-178	SCP014	12/12/2012	BICARBONATE AS CACO3	mg/l	2	150	<	92 - 519[3]	Irrig Suit
Well MW-11-149	SCP015	12/12/2012	BICARBONATE AS CACO3	mg/l	2	96	<	92 - 519[3]	Irrig Suit
Well MW-11-150	SCP016	12/13/2012	BICARBONATE AS CACO3	mg/l	2	120	<	92 - 519[3]	Irrig Suit
Well MW-12-183	SCP017	12/13/2012	BICARBONATE AS CACO3	mg/l	2	130	<	92 - 519[3]	Irrig Suit
Well MW-12-181	SCP018	12/13/2012	BICARBONATE AS CACO3	mg/l	2	110	<	92 - 519[3]	Irrig Suit
Well MW-12-169	SCP019	12/12/2012	BICARBONATE AS CACO3	mg/l	2	280	<	92 - 519[3]	Irrig Suit
Well MW-12-165	SCP020	12/12/2012	BICARBONATE AS CACO3	mg/l	2	210	<	92 - 519[3]	Irrig Suit
Well MW-12-177	SCP021	12/12/2012	BICARBONATE AS CACO3	mg/l	2	200	<	92 - 519[3]	Irrig Suit
Well MW-12-166	SCP022	12/12/2012	BICARBONATE AS CACO3	mg/l	2	210	<	92 - 519[3]	Irrig Suit
MW-10-89	SCP023	12/12/2012	BICARBONATE AS CACO3	mg/l	2	52	<	92 - 519[3]	Irrig Suit
San Joaquin River at Sack Dam	SCP024	12/13/2012	BICARBONATE AS CACO3	mg/l	2	69	<	92 - 519[3]	Irrig Suit
Sand Slough at El Nido Road	SCP028	12/13/2012	BICARBONATE AS CACO3	mg/l	2	260	<	92 - 519[3]	Irrig Suit
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BICARBONATE AS CACO3	mg/l	2	160	<	92 - 519[3]	Irrig Suit
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BICARBONATE AS CACO3	mg/l	2	190	<	92 - 519[3]	Irrig Suit
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BICARBONATE AS CACO3	mg/l	2	250	<	92 - 519[3]	Irrig Suit
Well MW-12-185	SCP035	12/13/2012	BICARBONATE AS CACO3	mg/l	2	60	<	92 - 519[3]	Irrig Suit
Well MW-12-190	SCP036	12/13/2012	BICARBONATE AS CACO3	mg/l	2	83	<	92 - 519[3]	Irrig Suit
Well MW-10-90	SCP001	12/11/2012	BORON	ug/l	25	150	<	700	Irrig Suit + Ag
Well MW-12-174	SCP002	12/11/2012	BORON	ug/l	25	88	<	700	Irrig Suit + Ag
Well MW-10-94	SCP003	12/11/2012	BORON	ug/l	25	69	<	700	Irrig Suit + Ag
Well MW-12-172	SCP004	12/11/2012	BORON	ug/l	25	56	<	700	Irrig Suit + Ag
Drain Sump L-36	SCP005	12/11/2012	BORON	ug/l	25	62	<	700	Irrig Suit + Ag
Drain Sump L-50	SCP009	12/11/2012	BORON	ug/l	25	100	<	700	Irrig Suit + Ag

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	BORON	ug/l	25	260	<	700	Irrig Suit + Ag
Well MW-12-178	SCP014	12/12/2012	BORON	ug/l	25	240	<	700	Irrig Suit + Ag
Well MW-11-149	SCP015	12/12/2012	BORON	ug/l	25	250	<	700	Irrig Suit + Ag
Well MW-11-150	SCP016	12/13/2012	BORON	ug/l	25	210	<	700	Irrig Suit + Ag
Well MW-12-183	SCP017	12/13/2012	BORON	ug/l	25	230	<	700	Irrig Suit + Ag
Well MW-12-181	SCP018	12/13/2012	BORON	ug/l	25	170	<	700	Irrig Suit + Ag
Well MW-12-169	SCP019	12/12/2012	BORON	ug/l	25	50	<	700	Irrig Suit + Ag
Well MW-12-165	SCP020	12/12/2012	BORON	ug/l	25	75	<	700	Irrig Suit + Ag
Well MW-12-177	SCP021	12/12/2012	BORON	ug/l	25	130	<	700	Irrig Suit + Ag
Well MW-12-166	SCP022	12/12/2012	BORON	ug/l	25	140	<	700	Irrig Suit + Ag
MW-10-89	SCP023	12/12/2012	BORON	ug/l	25	230	<	700	Irrig Suit + Ag
San Joaquin River at Sack Dam	SCP024	12/13/2012	BORON	ug/l	25	320	<	700	Irrig Suit + Ag
Sand Slough at El Nido Road	SCP028	12/13/2012	BORON	ug/l	25	94	<	700	Irrig Suit + Ag
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BORON	ug/l	25	220	<	700	Irrig Suit + Ag
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BORON	ug/l	25	180	<	700	Irrig Suit + Ag
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BORON	ug/l	25	220	<	700	Irrig Suit + Ag
Well MW-12-185	SCP035	12/13/2012	BORON	ug/l	25	150	<	700	Irrig Suit + Ag
Well MW-12-190	SCP036	12/13/2012	BORON	ug/l	25	240	<	700	Irrig Suit + Ag
Well MW-10-90	SCP001	12/11/2012	CADMIUM	ug/l	0.2	< 0.20 T	<	1.16	NAWQC-CC[3]
Well MW-12-174	SCP002	12/11/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.64	NAWQC-CC[4]
Well MW-10-94	SCP003	12/11/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.65	NAWQC-CC[4]
Well MW-12-172	SCP004	12/11/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.57	NAWQC-CC[4]
Drain Sump L-36	SCP005	12/11/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.66	NAWQC-CC[4]
Drain Sump L-50	SCP009	12/11/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.57	NAWQC-CC[4]
Nickel South Drain Sump	SCP010	12/12/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.72	NAWQC-CC[4]
Well MW-12-178	SCP014	12/12/2012	CADMIUM	ug/l	0.1	0.11 T	<	0.53	NAWQC-CC[4]
Well MW-11-149	SCP015	12/12/2012	CADMIUM	ug/l	0.1	0.36 T	<	0.51	NAWQC-CC[4]
Well MW-11-150	SCP016	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.36	NAWQC-CC[4]
Well MW-12-183	SCP017	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.36	NAWQC-CC[4]
Well MW-12-181	SCP018	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.46	NAWQC-CC[4]
Well MW-12-169	SCP019	12/12/2012	CADMIUM	ug/l	0.2	0.40 T	<	2.31	NAWQC-CC[4]
Well MW-12-165	SCP020	12/12/2012	CADMIUM	ug/l	0.2	0.35 T	<	2.82	NAWQC-CC[4]
Well MW-12-177	SCP021	12/12/2012	CADMIUM	ug/l	0.2	0.26 T	<	4.3	NAWQC-CC[4]
Well MW-12-166	SCP022	12/12/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.35	NAWQC-CC[4]
MW-10-89	SCP023	12/12/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.45	NAWQC-CC[4]
San Joaquin River at Sack Dam	SCP024	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.34	NAWQC-CC[4]
Sand Slough at El Nido Road	SCP028	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.53	NAWQC-CC[4]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	0.6	NAWQC-CC[4]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	1.07	NAWQC-CC[4]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CADMIUM	ug/l	0.1	< 0.10 T	<	1.34	NAWQC-CC[4]
Well MW-12-185	SCP035	12/13/2012	CADMIUM	ug/l	0.2	< 0.20 T	<	0.33	NAWQC-CC[4]
Well MW-12-190	SCP036	12/13/2012	CADMIUM	ug/l	0.2	< 0.20 T	<	0.23	NAWQC-CC[4]
Well MW-10-90	SCP001	12/11/2012	CALCIUM	mg/l	1	150	<	-	-
Well MW-12-174	SCP002	12/11/2012	CALCIUM	mg/l	1	70	<	-	-
Well MW-10-94	SCP003	12/11/2012	CALCIUM	mg/l	1	59	<	-	-
Well MW-12-172	SCP004	12/11/2012	CALCIUM	mg/l	1	54	<	-	-
Drain Sump L-36	SCP005	12/11/2012	CALCIUM	mg/l	1	57	<	-	-
Drain Sump L-50	SCP009	12/11/2012	CALCIUM	mg/l	1	51	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CALCIUM	mg/l	1	120	<	-	-
Well MW-12-178	SCP014	12/12/2012	CALCIUM	mg/l	1	65	<	-	-
Well MW-11-149	SCP015	12/12/2012	CALCIUM	mg/l	1	50	<	-	-
Well MW-11-150	SCP016	12/13/2012	CALCIUM	mg/l	1	37	<	-	-
Well MW-12-183	SCP017	12/13/2012	CALCIUM	mg/l	1	43	<	-	-
Well MW-12-181	SCP018	12/13/2012	CALCIUM	mg/l	1	60	<	-	-
Well MW-12-169	SCP019	12/12/2012	CALCIUM	mg/l	5	510	<	-	-
Well MW-12-165	SCP020	12/12/2012	CALCIUM	mg/l	5	600	<	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-12-177	SCP021	12/12/2012	CALCIUM	mg/l	5	980	<	-	-
Well MW-12-166	SCP022	12/12/2012	CALCIUM	mg/l	1	38	<	-	-
MW-10-89	SCP023	12/12/2012	CALCIUM	mg/l	1	45	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CALCIUM	mg/l	1	31	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CALCIUM	mg/l	1	44	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CALCIUM	mg/l	1	89	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CALCIUM	mg/l	1	180	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CALCIUM	mg/l	1	240	<	-	-
Well MW-12-185	SCP035	12/13/2012	CALCIUM	mg/l	0.05	22	<	-	-
Well MW-12-190	SCP036	12/13/2012	CALCIUM	mg/l	0.05	18	<	-	-
Well MW-10-90	SCP001	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-174	SCP002	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-10-94	SCP003	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-172	SCP004	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Drain Sump L-36	SCP005	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Drain Sump L-50	SCP009	12/11/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-178	SCP014	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-11-149	SCP015	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-11-150	SCP016	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-183	SCP017	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-181	SCP018	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-169	SCP019	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-165	SCP020	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-177	SCP021	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-166	SCP022	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
MW-10-89	SCP023	12/12/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CARBONATE AS CACO3	mg/l	2	11	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-185	SCP035	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-12-190	SCP036	12/13/2012	CARBONATE AS CACO3	mg/l	2	< 2.0	<	-	-
Well MW-10-90	SCP001	12/11/2012	CHLORIDE	mg/l	50	870	<	106	Irrig Suit + Ag
Well MW-12-174	SCP002	12/11/2012	CHLORIDE	mg/l	10	360	<	106	Irrig Suit + Ag
Well MW-10-94	SCP003	12/11/2012	CHLORIDE	mg/l	10	270	<	106	Irrig Suit + Ag
Well MW-12-172	SCP004	12/11/2012	CHLORIDE	mg/l	10	230	<	106	Irrig Suit + Ag
Drain Sump L-36	SCP005	12/11/2012	CHLORIDE	mg/l	10	210	<	106	Irrig Suit + Ag
Drain Sump L-50	SCP009	12/11/2012	CHLORIDE	mg/l	5	130	<	106	Irrig Suit + Ag
Nickel South Drain Sump	SCP010	12/12/2012	CHLORIDE	mg/l	5	150	<	106	Irrig Suit + Ag
Well MW-12-178	SCP014	12/12/2012	CHLORIDE	mg/l	5	79	<	106	Irrig Suit + Ag
Well MW-11-149	SCP015	12/12/2012	CHLORIDE	mg/l	5	78	<	106	Irrig Suit + Ag
Well MW-11-150	SCP016	12/13/2012	CHLORIDE	mg/l	2	56	<	106	Irrig Suit + Ag
Well MW-12-183	SCP017	12/13/2012	CHLORIDE	mg/l	2	72	<	106	Irrig Suit + Ag
Well MW-12-181	SCP018	12/13/2012	CHLORIDE	mg/l	5	110	<	106	Irrig Suit + Ag
Well MW-12-169	SCP019	12/12/2012	CHLORIDE	mg/l	50	1300	<	106	Irrig Suit + Ag
Well MW-12-165	SCP020	12/12/2012	CHLORIDE	mg/l	100	2000	<	106	Irrig Suit + Ag
Well MW-12-177	SCP021	12/12/2012	CHLORIDE	mg/l	100	3100	<	106	Irrig Suit + Ag
Well MW-12-166	SCP022	12/12/2012	CHLORIDE	mg/l	1	34	<	106	Irrig Suit + Ag
MW-10-89	SCP023	12/12/2012	CHLORIDE	mg/l	5	120	<	106	Irrig Suit + Ag
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORIDE	mg/l	5	68	<	106	Irrig Suit + Ag
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORIDE	mg/l	5	140	<	106	Irrig Suit + Ag
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORIDE	mg/l	5	130	<	106	Irrig Suit + Ag
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORIDE	mg/l	10	330	<	106	Irrig Suit + Ag
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORIDE	mg/l	10	370	<	106	Irrig Suit + Ag
Well MW-12-185	SCP035	12/13/2012	CHLORIDE	mg/l	2	69	<	106	Irrig Suit + Ag
Well MW-12-190	SCP036	12/13/2012	CHLORIDE	mg/l	2	55	<	106	Irrig Suit + Ag
Well MW-10-90	SCP001	12/11/2012	COPPER	ug/l	0.5	5.3	<	10	BP[7]
Well MW-12-174	SCP002	12/11/2012	COPPER	ug/l	0.5	1.3	<	10	BP[7]
Well MW-10-94	SCP003	12/11/2012	COPPER	ug/l	0.5	3	<	10	BP[7]
Well MW-12-172	SCP004	12/11/2012	COPPER	ug/l	0.5	0.99	<	10	BP[7]
Drain Sump L-36	SCP005	12/11/2012	COPPER	ug/l	0.5	1.7	<	10	BP[7]
Drain Sump L-50	SCP009	12/11/2012	COPPER	ug/l	0.5	0.73	<	10	BP[7]
Nickel South Drain Sump	SCP010	12/12/2012	COPPER	ug/l	0.5	2.3	<	10	BP[7]
Well MW-12-178	SCP014	12/12/2012	COPPER	ug/l	0.5	9.6	<	10	BP[7]
Well MW-11-149	SCP015	12/12/2012	COPPER	ug/l	0.5	24	<	10	BP[7]
Well MW-11-150	SCP016	12/13/2012	COPPER	ug/l	0.5	9.1	<	10	BP[7]

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-12-183	SCP017	12/13/2012	COPPER	ug/l	0.5	0.8	<	10	BP[7]
Well MW-12-181	SCP018	12/13/2012	COPPER	ug/l	0.5	2.1	<	10	BP[7]
Well MW-12-169	SCP019	12/12/2012	COPPER	ug/l	2.5	< 2.5	<	10	BP[7]
Well MW-12-165	SCP020	12/12/2012	COPPER	ug/l	2.5	3.7	<	10	BP[7]
Well MW-12-177	SCP021	12/12/2012	COPPER	ug/l	2.5	9.9	<	10	BP[7]
Well MW-12-166	SCP022	12/12/2012	COPPER	ug/l	0.5	2.2	<	10	BP[7]
MW-10-89	SCP023	12/12/2012	COPPER	ug/l	0.5	1.3	<	10	BP[7]
San Joaquin River at Sack Dam	SCP024	12/13/2012	COPPER	ug/l	0.5	1.4	<	10	BP[7]
Sand Slough at El Nido Road	SCP028	12/13/2012	COPPER	ug/l	0.5	1.8	<	10	BP[7]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	COPPER	ug/l	0.5	0.76	<	10	BP[7]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	COPPER	ug/l	0.5	0.63	<	10	BP[7]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	COPPER	ug/l	0.5	0.8	<	10	BP[7]
Well MW-12-185	SCP035	12/13/2012	COPPER	ug/l	0.5	14	<	10	BP[7]
Well MW-12-190	SCP036	12/13/2012	COPPER	ug/l	0.5	3.8	<	7.5	CTR-CC[5]
Well MW-10-90	SCP001	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	4375	<	150	Basin Plan
Well MW-12-174	SCP002	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	1969	<	150	Basin Plan
Well MW-10-94	SCP003	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	1983	<	150	Basin Plan
Well MW-12-172	SCP004	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	1402	<	150	Basin Plan
Drain Sump L-36	SCP005	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	1616	<	150	Basin Plan
Drain Sump L-50	SCP009	12/11/2012	Electrical Conductivity	µS/cm	± 0.5%	1140	<	150	Basin Plan
Nickel South Drain Sump	SCP010	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	1075	<	150	Basin Plan
Well MW-12-178	SCP014	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	755	<	150	Basin Plan
Well MW-11-149	SCP015	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	6110	<	150	Basin Plan
Well MW-11-150	SCP016	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	524	<	150	Basin Plan
Well MW-12-183	SCP017	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	605	<	150	Basin Plan
Well MW-12-181	SCP018	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	772	<	150	Basin Plan
Well MW-12-169	SCP019	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	4735	<	150	Basin Plan
Well MW-12-165	SCP020	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	6768	<	150	Basin Plan
Well MW-12-177	SCP021	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	9342	<	150	Basin Plan
Well MW-12-166	SCP022	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	658	<	150	Basin Plan
MW-10-89	SCP023	12/12/2012	Electrical Conductivity	µS/cm	± 0.5%	681	<	150	Basin Plan
San Joaquin River at Sack Dam	SCP024	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	575	<	150	Basin Plan
Sand Slough at El Nido Road	SCP028	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	1067	<	150	Basin Plan
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	954	<	150	Basin Plan
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	1877	<	150	Basin Plan
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	2224	<	150	Basin Plan
Well MW-12-185	SCP035	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	4160	<	150	Basin Plan
Well MW-12-190	SCP036	12/13/2012	Electrical Conductivity	µS/cm	± 0.5%	526	<	150	Basin Plan
Well MW-10-90	SCP001	12/11/2012	HARDNESS	mg/l	-	716	-	-	-
Well MW-12-174	SCP002	12/11/2012	HARDNESS	mg/l	-	319	-	-	-
Well MW-10-94	SCP003	12/11/2012	HARDNESS	mg/l	-	328	-	-	-
Well MW-12-172	SCP004	12/11/2012	HARDNESS	mg/l	-	271	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HARDNESS	mg/l	-	336	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HARDNESS	mg/l	-	271	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HARDNESS	mg/l	-	378	-	-	-
Well MW-12-178	SCP014	12/12/2012	HARDNESS	mg/l	-	249	-	-	-
Well MW-11-149	SCP015	12/12/2012	HARDNESS	mg/l	-	236	-	-	-
Well MW-11-150	SCP016	12/13/2012	HARDNESS	mg/l	-	146	-	-	-
Well MW-12-183	SCP017	12/13/2012	HARDNESS	mg/l	-	148	-	-	-
Well MW-12-181	SCP018	12/13/2012	HARDNESS	mg/l	-	207	-	-	-
Well MW-12-169	SCP019	12/12/2012	HARDNESS	mg/l	-	1809	-	-	-
Well MW-12-165	SCP020	12/12/2012	HARDNESS	mg/l	-	2363	-	-	-
Well MW-12-177	SCP021	12/12/2012	HARDNESS	mg/l	-	4176	-	-	-
Well MW-12-166	SCP022	12/12/2012	HARDNESS	mg/l	-	144	-	-	-
MW-10-89	SCP023	12/12/2012	HARDNESS	mg/l	-	199	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HARDNESS	mg/l	-	135	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HARDNESS	mg/l	-	246	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HARDNESS	-	-	292	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HARDNESS	mg/l	-	639	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HARDNESS	-	-	867	-	-	-
Well MW-12-185	SCP035	12/13/2012	HARDNESS	mg/l	-	133	-	-	-
Well MW-12-190	SCP036	12/13/2012	HARDNESS	mg/l	-	78	-	-	-
Well MW-10-90	SCP001	12/11/2012	LEAD	ug/l	0.2	0.64	<	39	CTR-CC[5]
Well MW-12-174	SCP002	12/11/2012	LEAD	ug/l	0.2	< 0.2	<	13.9	CTR-CC[5]
Well MW-10-94	SCP003	12/11/2012	LEAD	ug/l	0.2	0.49	<	14.4	CTR-CC[5]
Well MW-12-172	SCP004	12/11/2012	LEAD	ug/l	0.2	< 0.2	<	11.3	CTR-CC[5]
Drain Sump L-36	SCP005	12/11/2012	LEAD	ug/l	0.2	< 0.2	<	14.9	CTR-CC[5]
Drain Sump L-50	SCP009	12/11/2012	LEAD	ug/l	0.2	< 0.2	<	11.3	CTR-CC[5]

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	LEAD	ug/l	0.2	< 0.2	<	17.3	CTR-CC[5]
Well MW-12-178	SCP014	12/12/2012	LEAD	ug/l	0.2	2.9	<	10.2	CTR-CC[5]
Well MW-11-149	SCP015	12/12/2012	LEAD	ug/l	0.2	8.6	<	9.5	CTR-CC[5]
Well MW-11-150	SCP016	12/13/2012	LEAD	ug/l	0.2	3.6	<	5.2	CTR-CC[5]
Well MW-12-183	SCP017	12/13/2012	LEAD	ug/l	0.2	< 0.2	<	5.2	CTR-CC[5]
Well MW-12-181	SCP018	12/13/2012	LEAD	ug/l	0.2	0.61	<	8	CTR-CC[5]
Well MW-12-169	SCP019	12/12/2012	LEAD	ug/l	1	< 1.0	<	126.9	CTR-CC[5]
Well MW-12-165	SCP020	12/12/2012	LEAD	ug/l	1	< 1.0	<	178.3	CTR-CC[5]
Well MW-12-177	SCP021	12/12/2012	LEAD	ug/l	1	1.7	<	368	CTR-CC[5]
Well MW-12-166	SCP022	12/12/2012	LEAD	ug/l	0.2	0.4	<	5.1	CTR-CC[5]
MW-10-89	SCP023	12/12/2012	LEAD	ug/l	0.2	0.24	<	7.6	CTR-CC[5]
San Joaquin River at Sack Dam	SCP024	12/13/2012	LEAD	ug/l	0.2	0.23	<	4.7	CTR-CC[5]
Sand Slough at El Nido Road	SCP028	12/13/2012	LEAD	ug/l	0.2	0.3	<	10	CTR-CC[5]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	LEAD	ug/l	0.2	< 0.2	<	12.4	CTR-CC[5]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	LEAD	ug/l	0.2	< 0.2	<	33.7	CTR-CC[5]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	LEAD	ug/l	0.2	< 0.2	<	49.7	CTR-CC[5]
Well MW-12-185	SCP035	12/13/2012	LEAD	ug/l	0.2	6.8	<	4.6	CTR-CC[5]
Well MW-12-190	SCP036	12/13/2012	LEAD	ug/l	0.2	2.5	<	2.3	CTR-CC[5]
Well MW-10-90	SCP001	12/11/2012	MAGNESIUM	mg/l	0.5	83	<	-	-
Well MW-12-174	SCP002	12/11/2012	MAGNESIUM	mg/l	0.5	35	<	-	-
Well MW-10-94	SCP003	12/11/2012	MAGNESIUM	mg/l	0.5	44	<	-	-
Well MW-12-172	SCP004	12/11/2012	MAGNESIUM	mg/l	0.5	33	<	-	-
Drain Sump L-36	SCP005	12/11/2012	MAGNESIUM	mg/l	0.5	47	<	-	-
Drain Sump L-50	SCP009	12/11/2012	MAGNESIUM	mg/l	0.5	35	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	MAGNESIUM	mg/l	0.025	19	<	-	-
Well MW-12-178	SCP014	12/12/2012	MAGNESIUM	mg/l	0.025	21	<	-	-
Well MW-11-149	SCP015	12/12/2012	MAGNESIUM	mg/l	0.025	27	<	-	-
Well MW-11-150	SCP016	12/13/2012	MAGNESIUM	mg/l	0.025	13	<	-	-
Well MW-12-183	SCP017	12/13/2012	MAGNESIUM	mg/l	0.025	9.9	<	-	-
Well MW-12-181	SCP018	12/13/2012	MAGNESIUM	mg/l	0.025	14	<	-	-
Well MW-12-169	SCP019	12/12/2012	MAGNESIUM	mg/l	0.5	130	<	-	-
Well MW-12-165	SCP020	12/12/2012	MAGNESIUM	mg/l	0.5	210	<	-	-
Well MW-12-177	SCP021	12/12/2012	MAGNESIUM	mg/l	2.5	420	<	-	-
Well MW-12-166	SCP022	12/12/2012	MAGNESIUM	mg/l	0.025	12	<	-	-
MW-10-89	SCP023	12/12/2012	MAGNESIUM	mg/l	0.025	21	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	MAGNESIUM	mg/l	0.025	14	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	MAGNESIUM	mg/l	0.5	33	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MAGNESIUM	mg/l	0.025	17	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MAGNESIUM	mg/l	0.5	46	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MAGNESIUM	mg/l	0.5	65	<	-	-
Well MW-12-185	SCP035	12/13/2012	MAGNESIUM	mg/l	0.025	19	<	-	-
Well MW-12-190	SCP036	12/13/2012	MAGNESIUM	mg/l	0.025	8.1	<	-	-
Well MW-10-90	SCP001	12/11/2012	MERCURY	ng/l	2	24	<	770	NRWQC-CC
Well MW-12-174	SCP002	12/11/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Well MW-10-94	SCP003	12/11/2012	MERCURY	ng/l	2	3	<	770	NRWQC-CC
Well MW-12-172	SCP004	12/11/2012	MERCURY	ng/l	2	4.3	<	770	NRWQC-CC
Drain Sump L-36	SCP005	12/11/2012	MERCURY	ng/l	2	8.5	<	770	NRWQC-CC
Drain Sump L-50	SCP009	12/11/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Nickel South Drain Sump	SCP010	12/12/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Well MW-12-178	SCP014	12/12/2012	MERCURY	ng/l	2	6.8	<	770	NRWQC-CC
Well MW-11-149	SCP015	12/12/2012	MERCURY	ng/l	10	27	<	770	NRWQC-CC
Well MW-11-150	SCP016	12/13/2012	MERCURY	ng/l	2	3	<	770	NRWQC-CC
Well MW-12-183	SCP017	12/13/2012	MERCURY	ng/l	2	2.1	<	770	NRWQC-CC
Well MW-12-181	SCP018	12/13/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Well MW-12-169	SCP019	12/12/2012	MERCURY	ng/l	2	3.1	<	770	NRWQC-CC
Well MW-12-165	SCP020	12/12/2012	MERCURY	ng/l	2	11	<	770	NRWQC-CC
Well MW-12-177	SCP021	12/12/2012	MERCURY	ng/l	2	8.6	<	770	NRWQC-CC
Well MW-12-166	SCP022	12/12/2012	MERCURY	ng/l	2	6.1	<	770	NRWQC-CC
MW-10-89	SCP023	12/12/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	MERCURY	ng/l	2	2.4	<	770	NRWQC-CC
Sand Slough at El Nido Road	SCP028	12/13/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MERCURY	ng/l	2	< 2.0	<	770	NRWQC-CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MERCURY	ng/l	2	2.5	<	770	NRWQC-CC
Well MW-12-185	SCP035	12/13/2012	MERCURY	ng/l	10	23	<	770	NRWQC-CC
Well MW-12-190	SCP036	12/13/2012	MERCURY	ng/l	10	< 10	<	770	NRWQC-CC
Well MW-10-90	SCP001	12/11/2012	MOLYBDENUM	ug/l	0.5	56	<	10	BP
Well MW-12-174	SCP002	12/11/2012	MOLYBDENUM	ug/l	0.5	15	<	10	BP

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-10-94	SCP003	12/11/2012	MOLYBDENUM	ug/l	0.5	18	<	10	BP
Well MW-12-172	SCP004	12/11/2012	MOLYBDENUM	ug/l	0.5	19	<	10	BP
Drain Sump L-36	SCP005	12/11/2012	MOLYBDENUM	ug/l	0.5	23	<	10	BP
Drain Sump L-50	SCP009	12/11/2012	MOLYBDENUM	ug/l	0.5	16	<	10	BP
Nickel South Drain Sump	SCP010	12/12/2012	MOLYBDENUM	ug/l	0.5	4.5	<	10	BP
Well MW-12-178	SCP014	12/12/2012	MOLYBDENUM	ug/l	0.5	1.6	<	10	BP
Well MW-11-149	SCP015	12/12/2012	MOLYBDENUM	ug/l	0.5	< 0.5	<	10	BP
Well MW-11-150	SCP016	12/13/2012	MOLYBDENUM	ug/l	0.5	4.1	<	10	BP
Well MW-12-183	SCP017	12/13/2012	MOLYBDENUM	ug/l	0.5	7.7	<	10	BP
Well MW-12-181	SCP018	12/13/2012	MOLYBDENUM	ug/l	0.5	2.6	<	10	BP
Well MW-12-169	SCP019	12/12/2012	MOLYBDENUM	ug/l	2.5	< 2.5	<	10	BP
Well MW-12-165	SCP020	12/12/2012	MOLYBDENUM	ug/l	2.5	8.1	<	10	BP
Well MW-12-177	SCP021	12/12/2012	MOLYBDENUM	ug/l	2.5	< 2.5	<	10	BP
Well MW-12-166	SCP022	12/12/2012	MOLYBDENUM	ug/l	0.5	7.4	<	10	BP
MW-10-89	SCP023	12/12/2012	MOLYBDENUM	ug/l	0.5	1.1	<	10	BP
San Joaquin River at Sack Dam	SCP024	12/13/2012	MOLYBDENUM	ug/l	0.5	2.9	<	10	BP
Sand Slough at El Nido Road	SCP028	12/13/2012	MOLYBDENUM	ug/l	0.5	17	<	10	BP
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MOLYBDENUM	ug/l	0.5	4.6	<	10	BP
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MOLYBDENUM	ug/l	0.5	6.8	<	10	BP
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MOLYBDENUM	ug/l	0.5	5.5	<	10	BP
Well MW-12-185	SCP035	12/13/2012	MOLYBDENUM	ug/l	0.5	3.2	<	10	BP
Well MW-12-190	SCP036	12/13/2012	MOLYBDENUM	ug/l	0.5	1	<	10	BP
Well MW-10-90	SCP001	12/11/2012	NICKEL	ug/l	0.5	8.4	<	276	CTR-CC[5]
Well MW-12-174	SCP002	12/11/2012	NICKEL	ug/l	0.5	1.7	<	139	CTR-CC[5]
Well MW-10-94	SCP003	12/11/2012	NICKEL	ug/l	0.5	8.7	<	142	CTR-CC[5]
Well MW-12-172	SCP004	12/11/2012	NICKEL	ug/l	0.5	1.3	<	121	CTR-CC[5]
Drain Sump L-36	SCP005	12/11/2012	NICKEL	ug/l	0.5	1.2	<	145	CTR-CC[5]
Drain Sump L-50	SCP009	12/11/2012	NICKEL	ug/l	0.5	0.82	<	121	CTR-CC[5]
Nickel South Drain Sump	SCP010	12/12/2012	NICKEL	ug/l	0.5	1.2	<	161	CTR-CC[5]
Well MW-12-178	SCP014	12/12/2012	NICKEL	ug/l	0.5	8.9	<	113	CTR-CC[5]
Well MW-11-149	SCP015	12/12/2012	NICKEL	ug/l	0.5	32	<	108	CTR-CC[5]
Well MW-11-150	SCP016	12/13/2012	NICKEL	ug/l	0.5	8.2	<	72	CTR-CC[5]
Well MW-12-183	SCP017	12/13/2012	NICKEL	ug/l	0.5	1.3	<	73	CTR-CC[5]
Well MW-12-181	SCP018	12/13/2012	NICKEL	ug/l	0.5	1.7	<	97	CTR-CC[5]
Well MW-12-169	SCP019	12/12/2012	NICKEL	ug/l	2.5	4.6	<	604	CTR-CC[5]
Well MW-12-165	SCP020	12/12/2012	NICKEL	ug/l	2.5	4.8	<	757	CTR-CC[5]
Well MW-12-177	SCP021	12/12/2012	NICKEL	ug/l	2.5	14	<	1226	CTR-CC[5]
Well MW-12-166	SCP022	12/12/2012	NICKEL	ug/l	0.5	2.4	<	71	CTR-CC[5]
MW-10-89	SCP023	12/12/2012	NICKEL	ug/l	0.5	1.5	<	93	CTR-CC[5]
San Joaquin River at Sack Dam	SCP024	12/13/2012	NICKEL	ug/l	0.5	1.3	<	67	CTR-CC[5]
Sand Slough at El Nido Road	SCP028	12/13/2012	NICKEL	ug/l	0.5	1.7	<	112	CTR-CC[5]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	NICKEL	ug/l	0.5	1.2	<	129	CTR-CC[5]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	NICKEL	ug/l	0.5	1.9	<	251	CTR-CC[5]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	NICKEL	ug/l	0.5	2	<	324	CTR-CC[5]
Well MW-12-185	SCP035	12/13/2012	NICKEL	ug/l	0.5	22	<	66	CTR-CC[5]
Well MW-12-190	SCP036	12/13/2012	NICKEL	ug/l	0.5	4.3	<	42	CTR-CC[5]
Well MW-10-90	SCP001	12/11/2012	NITRATE AS NO3	mg/l	2.5	120	<	5	Irrig Suit
Well MW-12-174	SCP002	12/11/2012	NITRATE AS NO3	mg/l	2.5	63	<	5	Irrig Suit
Well MW-10-94	SCP003	12/11/2012	NITRATE AS NO3	mg/l	0.5	28	<	5	Irrig Suit
Well MW-12-172	SCP004	12/11/2012	NITRATE AS NO3	mg/l	0.5	8	<	5	Irrig Suit
Drain Sump L-36	SCP005	12/11/2012	NITRATE AS NO3	mg/l	0.5	12	<	5	Irrig Suit
Drain Sump L-50	SCP009	12/11/2012	NITRATE AS NO3	mg/l	0.5	11	<	5	Irrig Suit
Nickel South Drain Sump	SCP010	12/12/2012	NITRATE AS NO3	mg/l	0.5	29	<	5	Irrig Suit
Well MW-12-178	SCP014	12/12/2012	NITRATE AS NO3	mg/l	0.5	30	<	5	Irrig Suit
Well MW-11-149	SCP015	12/12/2012	NITRATE AS NO3	mg/l	0.5	6	<	5	Irrig Suit
Well MW-11-150	SCP016	12/13/2012	NITRATE AS NO3	mg/l	0.5	1.2	<	5	Irrig Suit
Well MW-12-183	SCP017	12/13/2012	NITRATE AS NO3	mg/l	0.5	< 0.5	<	5	Irrig Suit
Well MW-12-181	SCP018	12/13/2012	NITRATE AS NO3	mg/l	0.5	< 0.5	<	5	Irrig Suit
Well MW-12-169	SCP019	12/12/2012	NITRATE AS NO3	mg/l	2.5	48	<	5	Irrig Suit
Well MW-12-165	SCP020	12/12/2012	NITRATE AS NO3	mg/l	5	52	<	5	Irrig Suit
Well MW-12-177	SCP021	12/12/2012	NITRATE AS NO3	mg/l	10	34	<	5	Irrig Suit
Well MW-12-166	SCP022	12/12/2012	NITRATE AS NO3	mg/l	0.5	16	<	5	Irrig Suit
MW-10-89	SCP023	12/12/2012	NITRATE AS NO3	mg/l	0.5	19	<	5	Irrig Suit
San Joaquin River at Sack Dam	SCP024	12/13/2012	NITRATE AS NO3	mg/l	0.5	3	<	5	Irrig Suit
Sand Slough at El Nido Road	SCP028	12/13/2012	NITRATE AS NO3	mg/l	0.5	6.4	<	5	Irrig Suit

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	NITRATE AS NO3	mg/l	0.5	12	<	5	Irrig Suit
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	NITRATE AS NO3	mg/l	1	71	<	5	Irrig Suit
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	NITRATE AS NO3	mg/l	2.5	86	<	5	Irrig Suit
Well MW-12-185	SCP035	12/13/2012	NITRATE AS NO3	mg/l	0.5	< 0.5	<	5	Irrig Suit
Well MW-12-190	SCP036	12/13/2012	NITRATE AS NO3	mg/l	0.5	1.9	<	5	Irrig Suit
Well MW-10-90	SCP001	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	3	< 3.0	<	-	-
Well MW-12-174	SCP002	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	3	< 3.0	<	-	-
Well MW-10-94	SCP003	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-172	SCP004	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Drain Sump L-36	SCP005	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Drain Sump L-50	SCP009	12/11/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-178	SCP014	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-11-149	SCP015	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-11-150	SCP016	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-183	SCP017	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-181	SCP018	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-169	SCP019	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	3	< 3.0	<	-	-
Well MW-12-165	SCP020	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	6	< 6.0	<	-	-
Well MW-12-177	SCP021	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	12	< 12	<	-	-
Well MW-12-166	SCP022	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
MW-10-89	SCP023	12/12/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	1.2	< 1.2	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	3	< 3.0	<	-	-
Well MW-12-185	SCP035	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-12-190	SCP036	12/13/2012	ORTHOPHOSPHATE AS PO4	mg/l	0.6	< 0.6	<	-	-
Well MW-10-90	SCP001	12/11/2012	pH	units	± 0.2	7.4		6.5-8.5	Ag
Well MW-12-174	SCP002	12/11/2012	pH	units	± 0.2	7.8		6.5-8.5	Ag
Well MW-10-94	SCP003	12/11/2012	pH	units	± 0.2	7.8		6.5-8.5	Ag
Well MW-12-172	SCP004	12/11/2012	pH	units	± 0.2	7.7		6.5-8.5	Ag
Drain Sump L-36	SCP005	12/11/2012	pH	units	± 0.2	7.6		6.5-8.5	Ag
Drain Sump L-50	SCP009	12/11/2012	pH	units	± 0.2	7.6		6.5-8.5	Ag
Nickel South Drain Sump	SCP010	12/12/2012	pH	units	± 0.2	7.1		6.5-8.5	Ag
Well MW-12-178	SCP014	12/12/2012	pH	units	± 0.2	7.1		6.5-8.5	Ag
Well MW-11-149	SCP015	12/12/2012	pH	units	± 0.2	6.6		6.5-8.5	Ag
Well MW-11-150	SCP016	12/13/2012	pH	units	± 0.2	6.9		6.5-8.5	Ag
Well MW-12-183	SCP017	12/13/2012	pH	units	± 0.2	6.7		6.5-8.5	Ag
Well MW-12-181	SCP018	12/13/2012	pH	units	± 0.2	7.2		6.5-8.5	Ag
Well MW-12-169	SCP019	12/12/2012	pH	units	± 0.2	6.9		6.5-8.5	Ag
Well MW-12-165	SCP020	12/12/2012	pH	units	± 0.2	7.0		6.5-8.5	Ag
Well MW-12-177	SCP021	12/12/2012	pH	units	± 0.2	7.0		6.5-8.5	Ag
Well MW-12-166	SCP022	12/12/2012	pH	units	± 0.2	7.4		6.5-8.5	Ag
MW-10-89	SCP023	12/12/2012	pH	units	± 0.2	6.7		6.5-8.5	Ag
San Joaquin River at Sack Dam	SCP024	12/13/2012	pH	units	± 0.2	8.7		6.5-8.5	Ag
Sand Slough at El Nido Road	SCP028	12/13/2012	pH	units	± 0.2	8.8		6.5-8.5	Ag
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	pH	units	± 0.2	7.9		6.5-8.5	Ag
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	pH	units	± 0.2	7.7		6.5-8.5	Ag
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	pH	units	± 0.2	7.4		6.5-8.5	Ag
Well MW-12-185	SCP035	12/13/2012	pH	units	± 0.2	7.2		6.5-8.5	Ag
Well MW-12-190	SCP036	12/13/2012	pH	units	± 0.2	7.1		6.5-8.5	Ag
Well MW-10-90	SCP001	12/11/2012	POTASSIUM	mg/l	0.5	3	<	-	-
Well MW-12-174	SCP002	12/11/2012	POTASSIUM	mg/l	0.5	1.6	<	-	-
Well MW-10-94	SCP003	12/11/2012	POTASSIUM	mg/l	0.5	2	<	-	-
Well MW-12-172	SCP004	12/11/2012	POTASSIUM	mg/l	0.5	0.72	<	-	-
Drain Sump L-36	SCP005	12/11/2012	POTASSIUM	mg/l	0.5	< 0.5	<	-	-
Drain Sump L-50	SCP009	12/11/2012	POTASSIUM	mg/l	0.5	0.6	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	POTASSIUM	mg/l	0.5	1.7	<	-	-
Well MW-12-178	SCP014	12/12/2012	POTASSIUM	mg/l	0.5	5.1	<	-	-
Well MW-11-149	SCP015	12/12/2012	POTASSIUM	mg/l	0.5	5	<	-	-
Well MW-11-150	SCP016	12/13/2012	POTASSIUM	mg/l	0.5	3.5	<	-	-
Well MW-12-183	SCP017	12/13/2012	POTASSIUM	mg/l	0.5	0.65	<	-	-
Well MW-12-181	SCP018	12/13/2012	POTASSIUM	mg/l	0.5	1.3	<	-	-
Well MW-12-169	SCP019	12/12/2012	POTASSIUM	mg/l	0.5	2.3	<	-	-
Well MW-12-165	SCP020	12/12/2012	POTASSIUM	mg/l	0.5	5.7	<	-	-
Well MW-12-177	SCP021	12/12/2012	POTASSIUM	mg/l	10	11	<	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-12-166	SCP022	12/12/2012	POTASSIUM	mg/l	0.5	2.5	<	-	-
MW-10-89	SCP023	12/12/2012	POTASSIUM	mg/l	0.5	5	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	POTASSIUM	mg/l	0.5	2.4	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	POTASSIUM	mg/l	0.5	1.1	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	POTASSIUM	mg/l	0.5	1	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	POTASSIUM	mg/l	0.5	1.2	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	POTASSIUM	mg/l	0.5	0.95	<	-	-
Well MW-12-185	SCP035	12/13/2012	POTASSIUM	mg/l	10	12	<	-	-
Well MW-12-190	SCP036	12/13/2012	POTASSIUM	mg/l	10	17	<	-	-
Well MW-10-90	SCP001	12/11/2012	SELENIUM	ug/l	0.4	1.9	<	2	Basin Plan
Well MW-12-174	SCP002	12/11/2012	SELENIUM	ug/l	0.4	2.1	<	2	Basin Plan
Well MW-10-94	SCP003	12/11/2012	SELENIUM	ug/l	0.4	1.6	<	2	Basin Plan
Well MW-12-172	SCP004	12/11/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Drain Sump L-36	SCP005	12/11/2012	SELENIUM	ug/l	0.4	0.7	<	2	Basin Plan
Drain Sump L-50	SCP009	12/11/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Nickel South Drain Sump	SCP010	12/12/2012	SELENIUM	ug/l	0.4	1.2	<	2	Basin Plan
Well MW-12-178	SCP014	12/12/2012	SELENIUM	ug/l	0.4	1.5	<	2	Basin Plan
Well MW-11-149	SCP015	12/12/2012	SELENIUM	ug/l	0.4	0.9	<	2	Basin Plan
Well MW-11-150	SCP016	12/13/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Well MW-12-183	SCP017	12/13/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Well MW-12-181	SCP018	12/13/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Well MW-12-169	SCP019	12/12/2012	SELENIUM	ug/l	0.4	0.5	<	2	Basin Plan
Well MW-12-165	SCP020	12/12/2012	SELENIUM	ug/l	0.4	1.4	<	2	Basin Plan
Well MW-12-177	SCP021	12/12/2012	SELENIUM	ug/l	0.4	0.8	<	2	Basin Plan
Well MW-12-166	SCP022	12/12/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
MW-10-89	SCP023	12/12/2012	SELENIUM	ug/l	0.4	1.2	<	2	Basin Plan
San Joaquin River at Sack Dam	SCP024	12/13/2012	SELENIUM	ug/l	0.4	1	<	2	Basin Plan
Sand Slough at El Nido Road	SCP028	12/13/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SELENIUM	ug/l	0.4	0.6	<	2	Basin Plan
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SELENIUM	ug/l	0.4	2.1	<	2	Basin Plan
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SELENIUM	ug/l	0.4	2.3	<	2	Basin Plan
Well MW-12-185	SCP035	12/13/2012	SELENIUM	ug/l	0.4	0.4	<	2	Basin Plan
Well MW-12-190	SCP036	12/13/2012	SELENIUM	ug/l	0.4	< 0.4	<	2	Basin Plan
Well MW-10-90	SCP001	12/11/2012	SODIUM	mg/l	50	710	<	69	Irrig Suit + Ag
Well MW-12-174	SCP002	12/11/2012	SODIUM	mg/l	50	330	<	69	Irrig Suit + Ag
Well MW-10-94	SCP003	12/11/2012	SODIUM	mg/l	50	340	<	69	Irrig Suit + Ag
Well MW-12-172	SCP004	12/11/2012	SODIUM	mg/l	50	210	<	69	Irrig Suit + Ag
Drain Sump L-36	SCP005	12/11/2012	SODIUM	mg/l	50	230	<	69	Irrig Suit + Ag
Drain Sump L-50	SCP009	12/11/2012	SODIUM	mg/l	50	160	<	69	Irrig Suit + Ag
Nickel South Drain Sump	SCP010	12/12/2012	SODIUM	mg/l	10	100	<	69	Irrig Suit + Ag
Well MW-12-178	SCP014	12/12/2012	SODIUM	mg/l	10	89	<	69	Irrig Suit + Ag
Well MW-11-149	SCP015	12/12/2012	SODIUM	mg/l	10	75	<	69	Irrig Suit + Ag
Well MW-11-150	SCP016	12/13/2012	SODIUM	mg/l	10	68	<	69	Irrig Suit + Ag
Well MW-12-183	SCP017	12/13/2012	SODIUM	mg/l	10	72	<	69	Irrig Suit + Ag
Well MW-12-181	SCP018	12/13/2012	SODIUM	mg/l	10	76	<	69	Irrig Suit + Ag
Well MW-12-169	SCP019	12/12/2012	SODIUM	mg/l	50	340	<	69	Irrig Suit + Ag
Well MW-12-165	SCP020	12/12/2012	SODIUM	mg/l	50	660	<	69	Irrig Suit + Ag
Well MW-12-177	SCP021	12/12/2012	SODIUM	mg/l	50	670	<	69	Irrig Suit + Ag
Well MW-12-166	SCP022	12/12/2012	SODIUM	mg/l	10	89	<	69	Irrig Suit + Ag
MW-10-89	SCP023	12/12/2012	SODIUM	mg/l	10	78	<	69	Irrig Suit + Ag
San Joaquin River at Sack Dam	SCP024	12/13/2012	SODIUM	mg/l	10	70	<	69	Irrig Suit + Ag
Sand Slough at El Nido Road	SCP028	12/13/2012	SODIUM	mg/l	10	160	<	69	Irrig Suit + Ag
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SODIUM	mg/l	10	94	<	69	Irrig Suit + Ag
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SODIUM	mg/l	10	170	<	69	Irrig Suit + Ag
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SODIUM	mg/l	10	190	<	69	Irrig Suit + Ag
Well MW-12-185	SCP035	12/13/2012	SODIUM	mg/l	10	46	<	69	Irrig Suit + Ag
Well MW-12-190	SCP036	12/13/2012	SODIUM	mg/l	10	69	<	69	Irrig Suit + Ag
Well MW-10-90	SCP001	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	11.50	<	-	-
Well MW-12-174	SCP002	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	8.01	<	-	-
Well MW-10-94	SCP003	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	8.13	<	-	-
Well MW-12-172	SCP004	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	5.53	<	-	-
Drain Sump L-36	SCP005	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	5.44	<	-	-
Drain Sump L-50	SCP009	12/11/2012	SOIL ABSORPTION RATIO[6]	-	-	4.21	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	2.23	<	-	-
Well MW-12-178	SCP014	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	2.45	<	-	-
Well MW-11-149	SCP015	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	2.12	<	-	-
Well MW-11-150	SCP016	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.44	<	-	-
Well MW-12-183	SCP017	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.57	<	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-12-181	SCP018	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.29	<	-	-
Well MW-12-169	SCP019	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	3.47	<	-	-
Well MW-12-165	SCP020	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	5.89	<	-	-
Well MW-12-177	SCP021	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	4.49	<	-	-
Well MW-12-166	SCP022	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	3.21	<	-	-
MW-10-89	SCP023	12/12/2012	SOIL ABSORPTION RATIO[6]	-	-	2.40	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.61	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	4.42	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.39	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.92	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	2.80	<	-	-
Well MW-12-185	SCP035	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	1.73	<	-	-
Well MW-12-190	SCP036	12/13/2012	SOIL ABSORPTION RATIO[6]	-	-	3.38	<	-	-
Well MW-10-90	SCP001	12/11/2012	SULFATE	mg/l	50	470	<	-	-
Well MW-12-174	SCP002	12/11/2012	SULFATE	mg/l	10	140	<	-	-
Well MW-10-94	SCP003	12/11/2012	SULFATE	mg/l	10	250	<	-	-
Well MW-12-172	SCP004	12/11/2012	SULFATE	mg/l	10	51	<	-	-
Drain Sump L-36	SCP005	12/11/2012	SULFATE	mg/l	10	110	<	-	-
Drain Sump L-50	SCP009	12/11/2012	SULFATE	mg/l	5	55	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	SULFATE	mg/l	5	120	<	-	-
Well MW-12-178	SCP014	12/12/2012	SULFATE	mg/l	5	71	<	-	-
Well MW-11-149	SCP015	12/12/2012	SULFATE	mg/l	5	68	<	-	-
Well MW-11-150	SCP016	12/13/2012	SULFATE	mg/l	2	55	<	-	-
Well MW-12-183	SCP017	12/13/2012	SULFATE	mg/l	2	53	<	-	-
Well MW-12-181	SCP018	12/13/2012	SULFATE	mg/l	5	83	<	-	-
Well MW-12-169	SCP019	12/12/2012	SULFATE	mg/l	50	100	<	-	-
Well MW-12-165	SCP020	12/12/2012	SULFATE	mg/l	100	160	<	-	-
Well MW-12-177	SCP021	12/12/2012	SULFATE	mg/l	100	140	<	-	-
Well MW-12-166	SCP022	12/12/2012	SULFATE	mg/l	1	26	<	-	-
MW-10-89	SCP023	12/12/2012	SULFATE	mg/l	5	70	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	SULFATE	mg/l	5	89	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	SULFATE	mg/l	5	57	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SULFATE	mg/l	5	100	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SULFATE	mg/l	10	210	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SULFATE	mg/l	10	280	<	-	-
Well MW-12-185	SCP035	12/13/2012	SULFATE	mg/l	2	29	<	-	-
Well MW-12-190	SCP036	12/13/2012	SULFATE	mg/l	2	62	<	-	-
Well MW-10-90	SCP001	12/11/2012	TDS	mg/l	40	2700	<	450	Irrig Suit + Ag
Well MW-12-174	SCP002	12/11/2012	TDS	mg/l	20	1200	<	450	Irrig Suit + Ag
Well MW-10-94	SCP003	12/11/2012	TDS	mg/l	20	1200	<	450	Irrig Suit + Ag
Well MW-12-172	SCP004	12/11/2012	TDS	mg/l	10	810	<	450	Irrig Suit + Ag
Drain Sump L-36	SCP005	12/11/2012	TDS	mg/l	10	970	<	450	Irrig Suit + Ag
Drain Sump L-50	SCP009	12/11/2012	TDS	mg/l	10	690	<	450	Irrig Suit + Ag
Nickel South Drain Sump	SCP010	12/12/2012	TDS	mg/l	10	670	<	450	Irrig Suit + Ag
Well MW-12-178	SCP014	12/12/2012	TDS	mg/l	10	480	<	450	Irrig Suit + Ag
Well MW-11-149	SCP015	12/12/2012	TDS	mg/l	10	370	<	450	Irrig Suit + Ag
Well MW-11-150	SCP016	12/13/2012	TDS	mg/l	10	320	<	450	Irrig Suit + Ag
Well MW-12-183	SCP017	12/13/2012	TDS	mg/l	10	360	<	450	Irrig Suit + Ag
Well MW-12-181	SCP018	12/13/2012	TDS	mg/l	10	450	<	450	Irrig Suit + Ag
Well MW-12-169	SCP019	12/12/2012	TDS	mg/l	40	2800	<	450	Irrig Suit + Ag
Well MW-12-165	SCP020	12/12/2012	TDS	mg/l	100	3700	<	450	Irrig Suit + Ag
Well MW-12-177	SCP021	12/12/2012	TDS	mg/l	100	5100	<	450	Irrig Suit + Ag
Well MW-12-166	SCP022	12/12/2012	TDS	mg/l	10	360	<	450	Irrig Suit + Ag
MW-10-89	SCP023	12/12/2012	TDS	mg/l	10	380	<	450	Irrig Suit + Ag
San Joaquin River at Sack Dam	SCP024	12/13/2012	TDS	mg/l	10	330	<	450	Irrig Suit + Ag
Sand Slough at El Nido Road	SCP028	12/13/2012	TDS	mg/l	10	620	<	450	Irrig Suit + Ag
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TDS	mg/l	10	570	<	450	Irrig Suit + Ag
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TDS	mg/l	20	1200	<	450	Irrig Suit + Ag
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TDS	mg/l	20	1400	<	450	Irrig Suit + Ag
Well MW-12-185	SCP035	12/13/2012	TDS	mg/l	10	220	<	450	Irrig Suit + Ag
Well MW-12-190	SCP036	12/13/2012	TDS	mg/l	10	290	<	450	Irrig Suit + Ag

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Well MW-10-90	SCP001		TEMPERATURE	°C	± 0.15	17.5		-	-
Well MW-12-174	SCP002		TEMPERATURE	°C	± 0.15	16.5		-	-
Well MW-10-94	SCP003		TEMPERATURE	°C	± 0.15	18.0		-	-
Well MW-12-172	SCP004		TEMPERATURE	°C	± 0.15	17.6		-	-
Drain Sump L-36	SCP005		TEMPERATURE	°C	± 0.15	14.9		-	-
Drain Sump L-50	SCP009		TEMPERATURE	°C	± 0.15	17.9		-	-
Nickel South Drain Sump	SCP010		TEMPERATURE	°C	± 0.15	14.4		-	-
Well MW-12-178	SCP014		TEMPERATURE	°C	± 0.15	17.8		-	-
Well MW-11-149	SCP015		TEMPERATURE	°C	± 0.15	17.8		-	-
Well MW-11-150	SCP016		TEMPERATURE	°C	± 0.15	18.4		-	-
Well MW-12-183	SCP017		TEMPERATURE	°C	± 0.15	19.7		-	-
Well MW-12-181	SCP018		TEMPERATURE	°C	± 0.15	21.7		-	-
Well MW-12-169	SCP019		TEMPERATURE	°C	± 0.15	18.6		-	-
Well MW-12-165	SCP020		TEMPERATURE	°C	± 0.15	18.3		-	-
Well MW-12-177	SCP021		TEMPERATURE	°C	± 0.15	18.6		-	-
Well MW-12-166	SCP022		TEMPERATURE	°C	± 0.15	18.9		-	-
MW-10-89	SCP023		TEMPERATURE	°C	± 0.15	19.0		-	-
San Joaquin River at Sack Dam	SCP024		TEMPERATURE	°C	± 0.15	9.9		-	-
Sand Slough at El Nido Road	SCP028		TEMPERATURE	°C	± 0.15	9.7		-	-
Nickel N. Drain Sump - E. Drain	SCP032		TEMPERATURE	°C	± 0.15	16.8		-	-
Nickel N. Drain Sump - S. Drain	SCP033		TEMPERATURE	°C	± 0.15	16.3		-	-
Nickel N. Drain Sump - N. Drain	SCP034		TEMPERATURE	°C	± 0.15	17.2		-	-
Well MW-12-185	SCP035		TEMPERATURE	°C	± 0.15	21.7		-	-
Well MW-12-190	SCP036		TEMPERATURE	°C	± 0.15	18.9		-	-
Well MW-10-90	SCP001	12/11/2012	TKN	mg/l	0.5	0.57	<	-	-
Well MW-12-174	SCP002	12/11/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-10-94	SCP003	12/11/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-172	SCP004	12/11/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Drain Sump L-36	SCP005	12/11/2012	TKN	mg/l	0.5	0.57	<	-	-
Drain Sump L-50	SCP009	12/11/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-178	SCP014	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-11-149	SCP015	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-11-150	SCP016	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-183	SCP017	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-181	SCP018	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-169	SCP019	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-165	SCP020	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-177	SCP021	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-166	SCP022	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
MW-10-89	SCP023	12/12/2012	TKN	mg/l	0.5	< 0.50	<	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TKN	mg/l	0.5	0.82	<	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-12-185	SCP035	12/13/2012	TKN	mg/l	0.5	0.52	<	-	-
Well MW-12-190	SCP036	12/13/2012	TKN	mg/l	0.5	< 0.50	<	-	-
Well MW-10-90	SCP001		TURBIDITY	NTU	± 2%	22.3		-	-
Well MW-12-174	SCP002		TURBIDITY	NTU	± 2%	16.5		-	-
Well MW-10-94	SCP003		TURBIDITY	NTU	± 2%	26.4		-	-
Well MW-12-172	SCP004		TURBIDITY	NTU	± 2%	6.8		-	-
Drain Sump L-36	SCP005		TURBIDITY	NTU	± 2%	2.8		-	-
Drain Sump L-50	SCP009		TURBIDITY	NTU	± 2%	0.90		-	-
Nickel South Drain Sump	SCP010		TURBIDITY	NTU	± 2%	1.7		-	-
Well MW-12-178	SCP014		TURBIDITY	NTU	± 2%	312		-	-
Well MW-11-149	SCP015		TURBIDITY	NTU	± 2%	>1000		-	-
Well MW-11-150	SCP016		TURBIDITY	NTU	± 2%	32.1		-	-
Well MW-12-183	SCP017		TURBIDITY	NTU	± 2%	5.1		-	-
Well MW-12-181	SCP018		TURBIDITY	NTU	± 2%	40.2		-	-
Well MW-12-169	SCP019		TURBIDITY	NTU	± 2%	16.2		-	-
Well MW-12-165	SCP020		TURBIDITY	NTU	± 2%	79.1		-	-
Well MW-12-177	SCP021		TURBIDITY	NTU	± 2%	30.2		-	-
Well MW-12-166	SCP022		TURBIDITY	NTU	± 2%	126		-	-
MW-10-89	SCP023		TURBIDITY	NTU	± 2%	22.9		-	-
San Joaquin River at Sack Dam	SCP024		TURBIDITY	NTU	± 2%	-		-	-
Sand Slough at El Nido Road	SCP028		TURBIDITY	NTU	± 2%	29.6		-	-
Nickel N. Drain Sump - E. Drain	SCP032		TURBIDITY	NTU	± 2%	0.76		-	-

Site	Sample ID	Date	Analyte	Units	RL	Result[1]		Quality Limit	Objective
Nickel N. Drain Sump - S. Drain	SCP033		TURBIDITY	NTU	± 2%	0.89		-	-
Nickel N. Drain Sump - N. Drain	SCP034		TURBIDITY	NTU	± 2%	0.83		-	-
Well MW-12-185	SCP035		TURBIDITY	NTU	± 2%	329		-	-
Well MW-12-190	SCP036		TURBIDITY	NTU	± 2%	320		-	-
Well MW-10-90	SCP001	12/11/2012	ZINC	ug/l	20	360	<	100	BP[7]
Well MW-12-174	SCP002	12/11/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-10-94	SCP003	12/11/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-12-172	SCP004	12/11/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Drain Sump L-36	SCP005	12/11/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Drain Sump L-50	SCP009	12/11/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Nickel South Drain Sump	SCP010	12/12/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-12-178	SCP014	12/12/2012	ZINC	ug/l	20	37	<	100	BP[7]
Well MW-11-149	SCP015	12/12/2012	ZINC	ug/l	20	71	<	100	BP[7]
Well MW-11-150	SCP016	12/13/2012	ZINC	ug/l	20	150	<	100	BP[7]
Well MW-12-183	SCP017	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-12-181	SCP018	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-12-169	SCP019	12/12/2012	ZINC	ug/l	100	< 100	<	100	BP[7]
Well MW-12-165	SCP020	12/12/2012	ZINC	ug/l	100	< 100	<	100	BP[7]
Well MW-12-177	SCP021	12/12/2012	ZINC	ug/l	100	< 100	<	100	BP[7]
Well MW-12-166	SCP022	12/12/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
MW-10-89	SCP023	12/12/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
San Joaquin River at Sack Dam	SCP024	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Sand Slough at El Nido Road	SCP028	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ZINC	ug/l	20	< 20	<	100	BP[7]
Well MW-12-185	SCP035	12/13/2012	ZINC	ug/l	20	120	<	100	BP[7]
Well MW-12-190	SCP036	12/13/2012	ZINC	ug/l	20	130	<	97	CTR-CC[5]

Footnotes

1. Green highlight indicates result is within quality limits established by the associated WQ standard; pink highlight indicates result is outside of the limit established by the standard; lack of highlighting indicates that no standard applies
2. Ammonia: The pH and temperature dependant NAWQC-CC standard was calculated for each sample
3. Values based on restrictions on use
4. Cd: The hardness dependant NAWQC-CC standard was calculated for each sample
5. Cu, Pb, Ni, Zn: The CTR-CC hardness dependant standard was calculated for each sample
6. Soil Absorption Ratio: This ratio was calculated from Na, Ca and Mg results for each sample
7. Calculated CTR-CC standard was higher than the BP standard

Appendix C

Results of Organic Analyses

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	2,4-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	2,6-DINITROTOLUENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-177	SCP021	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	4,4'-DDD	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	4,4'-DDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	4,4'-DDE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-94	SCP003	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	4,4'-DDT	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	4,4'-DDT	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	-	-
Well MW-12-174	SCP002	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-10-94	SCP003	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-172	SCP004	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Drain Sump L-36	SCP005	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Drain Sump L-50	SCP009	12/11/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Nickel South Drain Sump	SCP010	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-178	SCP014	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-11-149	SCP015	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-11-150	SCP016	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-183	SCP017	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-181	SCP018	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-169	SCP019	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-165	SCP020	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-177	SCP021	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-166	SCP022	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
MW-10-89	SCP023	12/12/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Sand Slough at El Nido Road	SCP028	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-185	SCP035	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-12-190	SCP036	12/13/2012	4,4'-TDE/DDD	ug/l	0.01	< 0.01	<	0.001	NRWQC-CC
Well MW-10-90	SCP001	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-174	SCP002	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-10-94	SCP003	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-172	SCP004	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Drain Sump L-36	SCP005	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Drain Sump L-50	SCP009	12/11/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Nickel South Drain Sump	SCP010	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-178	SCP014	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-11-149	SCP015	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-11-150	SCP016	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-183	SCP017	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-181	SCP018	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-169	SCP019	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-165	SCP020	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-177	SCP021	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-166	SCP022	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
MW-10-89	SCP023	12/12/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
San Joaquin River at Sack Dam	SCP024	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Sand Slough at El Nido Road	SCP028	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-185	SCP035	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-12-190	SCP036	12/13/2012	ACENAPHTHENE	ug/l	0.1	< 0.1	<	520	NRWQC-Algal
Well MW-10-90	SCP001	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ACENAPHTHYLENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-149	SCP015	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ACETOCHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-174	SCP002	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-10-94	SCP003	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-172	SCP004	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Drain Sump L-36	SCP005	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Drain Sump L-50	SCP009	12/11/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Nickel South Drain Sump	SCP010	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-178	SCP014	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-11-149	SCP015	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-11-150	SCP016	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-183	SCP017	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-181	SCP018	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-169	SCP019	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-165	SCP020	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-177	SCP021	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-166	SCP022	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
MW-10-89	SCP023	12/12/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Sand Slough at El Nido Road	SCP028	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-185	SCP035	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-12-190	SCP036	12/13/2012	ALACHLOR	ug/l	0.05	< 0.05	<	76	NRWQC-IM
Well MW-10-90	SCP001	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-10-90	SCP001	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-174	SCP002	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-174	SCP002	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-10-94	SCP003	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-10-94	SCP003	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-172	SCP004	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-172	SCP004	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Drain Sump L-36	SCP005	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Drain Sump L-36	SCP005	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Drain Sump L-50	SCP009	12/11/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Drain Sump L-50	SCP009	12/11/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Nickel South Drain Sump	SCP010	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Nickel South Drain Sump	SCP010	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-178	SCP014	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-178	SCP014	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-11-149	SCP015	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-11-149	SCP015	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-11-150	SCP016	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-11-150	SCP016	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-183	SCP017	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-183	SCP017	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-181	SCP018	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-181	SCP018	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-169	SCP019	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-169	SCP019	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-165	SCP020	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-165	SCP020	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-177	SCP021	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-177	SCP021	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-166	SCP022	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-166	SCP022	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
MW-10-89	SCP023	12/12/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
MW-10-89	SCP023	12/12/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-185	SCP035	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-185	SCP035	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-12-190	SCP036	12/13/2012	ALDRIN	ug/l	0.01	< 0.01	<	3	CTR - IM
Well MW-12-190	SCP036	12/13/2012	ALDRIN	ug/l	0.05	< 0.05	<	3	CTR - IM
Well MW-10-90	SCP001	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-174	SCP002	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-94	SCP003	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-172	SCP004	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-178	SCP014	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-149	SCP015	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-150	SCP016	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-183	SCP017	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-181	SCP018	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-169	SCP019	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-165	SCP020	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-177	SCP021	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-166	SCP022	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
MW-10-89	SCP023	12/12/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-185	SCP035	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-190	SCP036	12/13/2012	ANTHRACENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-90	SCP001	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-169	SCP019	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
MW-10-89	SCP023	12/12/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	ATRAZINE	ug/l	0.05	< 0.05	<	1	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
MW-10-89	SCP023	12/12/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	AZINPHOSMETHYL	ug/l	0.05	< 0.05	<	0.01	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	BENZ(A)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-174	SCP002	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-94	SCP003	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-172	SCP004	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-178	SCP014	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-149	SCP015	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-150	SCP016	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-183	SCP017	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-181	SCP018	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-169	SCP019	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-165	SCP020	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-177	SCP021	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-166	SCP022	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
MW-10-89	SCP023	12/12/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-185	SCP035	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-190	SCP036	12/13/2012	BENZO(A)PYRENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-90	SCP001	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-174	SCP002	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-94	SCP003	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-172	SCP004	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-178	SCP014	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-149	SCP015	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-150	SCP016	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-183	SCP017	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-181	SCP018	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-169	SCP019	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-165	SCP020	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-177	SCP021	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-166	SCP022	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
MW-10-89	SCP023	12/12/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-185	SCP035	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-190	SCP036	12/13/2012	BENZO(B)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-90	SCP001	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-177	SCP021	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	BENZO(G,H,I)PERYLENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-174	SCP002	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-94	SCP003	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-172	SCP004	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-178	SCP014	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-149	SCP015	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-150	SCP016	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-183	SCP017	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-181	SCP018	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-169	SCP019	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-165	SCP020	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-177	SCP021	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-166	SCP022	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
MW-10-89	SCP023	12/12/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-185	SCP035	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-190	SCP036	12/13/2012	BENZO(K)FLUORANTHENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-90	SCP001	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-174	SCP002	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	0.67	-	-	-
Well MW-10-94	SCP003	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-172	SCP004	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	0.93	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-178	SCP014	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-11-149	SCP015	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Well MW-11-150	SCP016	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Well MW-12-183	SCP017	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	0.62 H, V	-	-	-
Well MW-12-181	SCP018	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	1.2 H, V	-	-	-
Well MW-12-169	SCP019	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	0.9	-	-	-
Well MW-12-165	SCP020	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-177	SCP021	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-166	SCP022	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
MW-10-89	SCP023	12/12/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Well MW-12-185	SCP035	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Well MW-12-190	SCP036	12/13/2012	BIS(2-ETHYLHEXYL) PHTHALATE	ug/l	0.6	< 0.6 V	-	-	-
Well MW-10-90	SCP001	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-174	SCP002	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-10-94	SCP003	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-172	SCP004	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Drain Sump L-36	SCP005	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-178	SCP014	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-11-149	SCP015	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-11-150	SCP016	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-183	SCP017	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-181	SCP018	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-169	SCP019	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-165	SCP020	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-177	SCP021	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-166	SCP022	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
MW-10-89	SCP023	12/12/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-185	SCP035	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-12-190	SCP036	12/13/2012	BIS(2-ETHYLHEXYL)ADIPATE	ug/l	0.6	< 0.6	-	-	-
Well MW-10-90	SCP001	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-174	SCP002	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-10-94	SCP003	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-172	SCP004	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-178	SCP014	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-11-149	SCP015	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-11-150	SCP016	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-183	SCP017	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-181	SCP018	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-169	SCP019	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-165	SCP020	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-177	SCP021	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-166	SCP022	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
MW-10-89	SCP023	12/12/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-185	SCP035	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-12-190	SCP036	12/13/2012	BOLSTAR	ug/l	0.2	< 0.2	-	-	-
Well MW-10-90	SCP001	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-174	SCP002	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-10-94	SCP003	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-172	SCP004	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-178	SCP014	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-11-149	SCP015	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-11-150	SCP016	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-183	SCP017	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-181	SCP018	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-169	SCP019	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-165	SCP020	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-177	SCP021	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-166	SCP022	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
MW-10-89	SCP023	12/12/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Sand Slough at El Nido Road	SCP028	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-185	SCP035	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-12-190	SCP036	12/13/2012	BROMACIL	ug/l	0.2	< 0.2	-	-	-
Well MW-10-90	SCP001	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	BUTACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-174	SCP002	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-94	SCP003	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-172	SCP004	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-36	SCP005	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-50	SCP009	12/11/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-178	SCP014	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-11-149	SCP015	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-11-150	SCP016	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-183	SCP017	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-181	SCP018	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-169	SCP019	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-165	SCP020	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-177	SCP021	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-166	SCP022	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
MW-10-89	SCP023	12/12/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-185	SCP035	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-190	SCP036	12/13/2012	BUTYL BENZYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-90	SCP001	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-149	SCP015	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-11-150	SCP016	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-12-183	SCP017	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-12-181	SCP018	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-12-169	SCP019	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	CAFFEINE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-12-185	SCP035	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-12-190	SCP036	12/13/2012	CAFFEINE	ug/l	0.05	< 0.05 V	-	-	-
Well MW-10-90	SCP001	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-10-90	SCP001	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
MW-10-89	SCP023	12/12/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
MW-10-89	SCP023	12/12/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-190	SCP036	12/13/2012	CHLORDANE-ALPHA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-190	SCP036	12/13/2012	CHLORDANE-ALPHA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-10-90	SCP001	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-10-90	SCP001	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
MW-10-89	SCP023	12/12/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
MW-10-89	SCP023	12/12/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-12-190	SCP036	12/13/2012	CHLORDANE-GAMMA	ug/l	0.01	< 0.01		0.0043	NTR - CC
Well MW-12-190	SCP036	12/13/2012	CHLORDANE-GAMMA	ug/l	0.05	< 0.05		0.0043	NTR - CC
Well MW-10-90	SCP001	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-169	SCP019	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	CHLOROBENZILATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	CHLORONEB	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	CHLOROTHALONIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-94	SCP003	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	CHLOROTOLURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-10-90	SCP001	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-174	SCP002	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-10-94	SCP003	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-172	SCP004	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-178	SCP014	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-11-149	SCP015	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-11-150	SCP016	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-183	SCP017	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-181	SCP018	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-169	SCP019	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-165	SCP020	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-177	SCP021	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-166	SCP022	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
MW-10-89	SCP023	12/12/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
MW-10-89	SCP023	12/12/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-185	SCP035	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-12-190	SCP036	12/13/2012	CHLORPYRIFOS	ug/l	0.05	< 0.05	<	0.014	CTR - CC
Well MW-12-190	SCP036	12/13/2012	CHLORPYRIFOS	ug/l	0.005	< 0.005	<	0.014	CTR - CC
Well MW-10-90	SCP001	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-174	SCP002	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-94	SCP003	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-172	SCP004	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-36	SCP005	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Drain Sump L-50	SCP009	12/11/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-178	SCP014	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-149	SCP015	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-11-150	SCP016	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-183	SCP017	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-181	SCP018	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-169	SCP019	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-165	SCP020	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-177	SCP021	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-166	SCP022	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
MW-10-89	SCP023	12/12/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-185	SCP035	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-12-190	SCP036	12/13/2012	CHRYSENE	ug/l	0.02	< 0.02	-	-	-
Well MW-10-90	SCP001	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-174	SCP002	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-10-94	SCP003	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-172	SCP004	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-36	SCP005	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-50	SCP009	12/11/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-178	SCP014	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-11-149	SCP015	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-11-150	SCP016	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-183	SCP017	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-181	SCP018	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-169	SCP019	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-165	SCP020	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-177	SCP021	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-166	SCP022	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
MW-10-89	SCP023	12/12/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-185	SCP035	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-190	SCP036	12/13/2012	COUMAPHOS	ug/l	0.2	< 0.2	-	-	-
Well MW-10-90	SCP001	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DEF	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	DEF	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	DEF	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
MW-10-89	SCP023	12/12/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	DEMETON	ug/l	0.2	< 0.2	<	0.2[1]	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-10-90	SCP001	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-174	SCP002	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-174	SCP002	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-10-94	SCP003	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-10-94	SCP003	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-172	SCP004	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-172	SCP004	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-178	SCP014	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-178	SCP014	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-149	SCP015	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-11-149	SCP015	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-11-150	SCP016	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-11-150	SCP016	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-183	SCP017	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-183	SCP017	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-181	SCP018	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-181	SCP018	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-169	SCP019	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-169	SCP019	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-165	SCP020	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-165	SCP020	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-177	SCP021	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-177	SCP021	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-166	SCP022	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-166	SCP022	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
MW-10-89	SCP023	12/12/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
MW-10-89	SCP023	12/12/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-185	SCP035	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-185	SCP035	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-12-190	SCP036	12/13/2012	DIAZINON	ug/l	0.1	< 0.1	<	0.05	CTR - CC
Well MW-12-190	SCP036	12/13/2012	DIAZINON	ug/l	0.05	< 0.05	<	0.05	CTR - CC
Well MW-10-90	SCP001	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIBENZ(A,H)ANTHRACENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIBROMOCHLOROPROPANE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-174	SCP002	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-10-94	SCP003	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-172	SCP004	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-178	SCP014	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-11-149	SCP015	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-11-150	SCP016	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-183	SCP017	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-181	SCP018	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-169	SCP019	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-165	SCP020	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-177	SCP021	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-166	SCP022	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
MW-10-89	SCP023	12/12/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-185	SCP035	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-12-190	SCP036	12/13/2012	DICHLORVOS	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	DICHLORVOS	ug/l	0.2	< 0.2	-	-	-
Well MW-10-90	SCP001	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-10-90	SCP001	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-174	SCP002	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-174	SCP002	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-10-94	SCP003	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-10-94	SCP003	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-172	SCP004	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-172	SCP004	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-178	SCP014	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-178	SCP014	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-11-149	SCP015	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-11-149	SCP015	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-11-150	SCP016	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-11-150	SCP016	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-183	SCP017	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-183	SCP017	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-181	SCP018	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-181	SCP018	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-169	SCP019	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-169	SCP019	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-165	SCP020	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-165	SCP020	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-177	SCP021	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-177	SCP021	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-166	SCP022	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-166	SCP022	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
MW-10-89	SCP023	12/12/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
MW-10-89	SCP023	12/12/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-185	SCP035	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-185	SCP035	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-12-190	SCP036	12/13/2012	DIELDRIN	ug/l	0.2	< 0.2		0.056	CTR - CC
Well MW-12-190	SCP036	12/13/2012	DIELDRIN	ug/l	0.01	< 0.01		0.056	CTR - CC
Well MW-10-90	SCP001	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-183	SCP017	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
MW-10-89	SCP023	12/12/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIETHYL PHTHALATE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-90	SCP001	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-183	SCP017	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIMETHOATE	ug/l	0.1	< 0.1 V	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-174	SCP002	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-10-94	SCP003	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-172	SCP004	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Drain Sump L-36	SCP005	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Drain Sump L-50	SCP009	12/11/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Nickel South Drain Sump	SCP010	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	0.58	<	3	NRWQC Chronic
Well MW-12-178	SCP014	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-11-149	SCP015	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-11-150	SCP016	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-183	SCP017	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-181	SCP018	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-169	SCP019	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-165	SCP020	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-177	SCP021	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-166	SCP022	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
MW-10-89	SCP023	12/12/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Sand Slough at El Nido Road	SCP028	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-185	SCP035	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-12-190	SCP036	12/13/2012	DIMETHYL PHTHALATE	ug/l	0.5	< 0.5	<	3	NRWQC Chronic
Well MW-10-90	SCP001	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-174	SCP002	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-10-94	SCP003	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-172	SCP004	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Drain Sump L-36	SCP005	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Drain Sump L-50	SCP009	12/11/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Nickel South Drain Sump	SCP010	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-178	SCP014	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-11-149	SCP015	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-11-150	SCP016	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-183	SCP017	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-181	SCP018	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-169	SCP019	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-165	SCP020	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-177	SCP021	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-166	SCP022	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
MW-10-89	SCP023	12/12/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
San Joaquin River at Sack Dam	SCP024	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Sand Slough at El Nido Road	SCP028	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-185	SCP035	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-12-190	SCP036	12/13/2012	DI-N-BUTYL PHTHALATE	ug/l	1	< 1	<	3	NRWQC Chronic
Well MW-10-90	SCP001	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-177	SCP021	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	DI-N-OCTYL PHTHALATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
MW-10-89	SCP023	12/12/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	DISULFOTON	ug/l	0.1	< 0.1	<	0.05	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	DIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
MW-10-89	SCP023	12/12/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
MW-10-89	SCP023	12/12/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN I	ug/l	0.1	< 0.1	<	0.056	NTR - CC
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN I	ug/l	0.01	< 0.01	<	0.056	NTR - CC
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN II	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN II	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
MW-10-89	SCP023	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDOSULFAN SULFATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-10-90	SCP001	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-174	SCP002	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-174	SCP002	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-10-94	SCP003	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-10-94	SCP003	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-172	SCP004	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-172	SCP004	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-178	SCP014	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-178	SCP014	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-11-149	SCP015	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-11-149	SCP015	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-11-150	SCP016	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-11-150	SCP016	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-183	SCP017	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-183	SCP017	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-181	SCP018	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-181	SCP018	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-169	SCP019	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-169	SCP019	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-165	SCP020	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-165	SCP020	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-177	SCP021	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-177	SCP021	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-166	SCP022	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-166	SCP022	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
MW-10-89	SCP023	12/12/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
MW-10-89	SCP023	12/12/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-12-185	SCP035	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-185	SCP035	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-190	SCP036	12/13/2012	ENDRIN	ug/l	0.2	< 0.2	<	0.036	CTR - CC
Well MW-12-190	SCP036	12/13/2012	ENDRIN	ug/l	0.01	< 0.01	<	0.036	CTR - CC
Well MW-10-90	SCP001	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L,V	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01 L, V	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDRIN ALDEHYDE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-169	SCP019	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	ENDRIN KETONE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	EPN	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	EPN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-165	SCP020	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	EPTC	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
MW-10-89	SCP023	12/12/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	ETHION	ug/l	0.1	< 0.1	<	0.02	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
MW-10-89	SCP023	12/12/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ETHOPROP	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	ETHYLENE DIBROMIDE	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-174	SCP002	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-10-94	SCP003	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-172	SCP004	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-36	SCP005	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-50	SCP009	12/11/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-178	SCP014	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-11-149	SCP015	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-11-150	SCP016	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-183	SCP017	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-181	SCP018	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-169	SCP019	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-165	SCP020	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-177	SCP021	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-166	SCP022	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
MW-10-89	SCP023	12/12/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-185	SCP035	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-12-190	SCP036	12/13/2012	FENSULFOTHION	ug/l	0.5	< 0.5	-	-	-
Well MW-10-90	SCP001	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	FENTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	FLUORANTHENE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	FLUORENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-10-90	SCP001	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-174	SCP002	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-174	SCP002	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-10-94	SCP003	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-10-94	SCP003	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-172	SCP004	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-172	SCP004	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Drain Sump L-36	SCP005	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Drain Sump L-36	SCP005	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Drain Sump L-50	SCP009	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Drain Sump L-50	SCP009	12/11/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Nickel South Drain Sump	SCP010	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Nickel South Drain Sump	SCP010	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-178	SCP014	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-178	SCP014	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-11-149	SCP015	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-11-149	SCP015	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-11-150	SCP016	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-11-150	SCP016	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-183	SCP017	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-183	SCP017	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-181	SCP018	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-181	SCP018	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-169	SCP019	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-169	SCP019	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-165	SCP020	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-165	SCP020	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-177	SCP021	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-177	SCP021	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-166	SCP022	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-166	SCP022	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
MW-10-89	SCP023	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
MW-10-89	SCP023	12/12/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-185	SCP035	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-185	SCP035	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-12-190	SCP036	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.01	< 0.01	<	0.08	NRWQC - CC
Well MW-12-190	SCP036	12/13/2012	GAMMA-BHC (LINDANE)	ug/l	0.04	< 0.04	<	0.08	NRWQC - CC
Well MW-10-90	SCP001	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Drain Sump L-50	SCP009	12/11/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-ALPHA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-ALPHA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-10-90	SCP001	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-169	SCP019	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-BETA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-BETA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	HCH-DELTA	ug/l	0.01	0.013	-	-	-
Well MW-10-90	SCP001	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-174	SCP002	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-10-94	SCP003	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-172	SCP004	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-178	SCP014	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-149	SCP015	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-11-150	SCP016	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-183	SCP017	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-181	SCP018	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-169	SCP019	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-165	SCP020	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-177	SCP021	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-166	SCP022	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
MW-10-89	SCP023	12/12/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-185	SCP035	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-DELTA	ug/l	0.01	< 0.01	-	-	-
Well MW-12-190	SCP036	12/13/2012	HCH-DELTA	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-10-90	SCP001	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-174	SCP002	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-174	SCP002	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-10-94	SCP003	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-10-94	SCP003	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-172	SCP004	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-172	SCP004	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Drain Sump L-36	SCP005	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-178	SCP014	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-178	SCP014	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-11-149	SCP015	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-11-149	SCP015	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-11-150	SCP016	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-11-150	SCP016	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-183	SCP017	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-183	SCP017	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-181	SCP018	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-181	SCP018	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-169	SCP019	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-169	SCP019	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-165	SCP020	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-165	SCP020	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-177	SCP021	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-177	SCP021	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-166	SCP022	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-166	SCP022	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
MW-10-89	SCP023	12/12/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
MW-10-89	SCP023	12/12/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-185	SCP035	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-185	SCP035	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-12-190	SCP036	12/13/2012	HEPTACHLOR	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-190	SCP036	12/13/2012	HEPTACHLOR	ug/l	0.03	< 0.03	<	0.0038	NTR - CC
Well MW-10-90	SCP001	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-174	SCP002	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-10-94	SCP003	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-172	SCP004	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Drain Sump L-36	SCP005	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Drain Sump L-50	SCP009	12/11/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-178	SCP014	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-11-149	SCP015	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-11-150	SCP016	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-183	SCP017	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-181	SCP018	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-169	SCP019	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-165	SCP020	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-177	SCP021	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-166	SCP022	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
MW-10-89	SCP023	12/12/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-185	SCP035	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-12-190	SCP036	12/13/2012	HEPTACHLOR EPOXIDE	ug/l	0.01	< 0.01	<	0.0038	NTR - CC
Well MW-10-90	SCP001	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	HEPTACHLOR EPOXIDE (ISOMER B)	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Sand Slough at El Nido Road	SCP028	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	HEXACHLOROBENZENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	HEXACHLOROCYCLOPENTADIENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	INDENO(1,2,3-CD)PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-174	SCP002	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-94	SCP003	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-172	SCP004	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-178	SCP014	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-149	SCP015	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-11-150	SCP016	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-183	SCP017	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-181	SCP018	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-169	SCP019	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-165	SCP020	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-177	SCP021	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-166	SCP022	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
MW-10-89	SCP023	12/12/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-185	SCP035	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-12-190	SCP036	12/13/2012	ISOPHORONE	ug/l	0.5	< 0.5	-	-	-
Well MW-10-90	SCP001	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	ISOPROTURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-185	SCP035	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	LINURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
MW-10-89	SCP023	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
MW-10-89	SCP023	12/12/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	MALATHION	ug/l	0.1	< 0.1	<	0.1	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-169	SCP019	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	MERPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	METAZACHLOR	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-165	SCP020	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
MW-10-89	SCP023	12/12/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
MW-10-89	SCP023	12/12/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	METHOXYCHLOR	ug/l	0.1	< 0.1	<	0.03	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	METHOXYCHLOR	ug/l	0.01	< 0.01	<	0.03	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
MW-10-89	SCP023	12/12/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	METOLACHLOR	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
MW-10-89	SCP023	12/12/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	METOXURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
MW-10-89	SCP023	12/12/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	METRIBUZIN	ug/l	0.05	< 0.05	<	100	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-174	SCP002	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-10-94	SCP003	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-172	SCP004	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Drain Sump L-36	SCP005	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Drain Sump L-50	SCP009	12/11/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-178	SCP014	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-11-149	SCP015	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-11-150	SCP016	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-183	SCP017	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-181	SCP018	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-169	SCP019	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-165	SCP020	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-177	SCP021	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-166	SCP022	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
MW-10-89	SCP023	12/12/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-185	SCP035	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-12-190	SCP036	12/13/2012	MEVINPHOS	ug/l	0.7	< 0.7	-	-	-
Well MW-10-90	SCP001	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
MW-10-89	SCP023	12/12/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	MOLINATE	ug/l	0.1	< 0.1	<	13	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-174	SCP002	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-10-94	SCP003	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-172	SCP004	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-36	SCP005	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Drain Sump L-50	SCP009	12/11/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-178	SCP014	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-11-149	SCP015	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-11-150	SCP016	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-183	SCP017	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-181	SCP018	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-169	SCP019	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-165	SCP020	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-177	SCP021	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-166	SCP022	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
MW-10-89	SCP023	12/12/2012	NALED	ug/l	0.5	< 0.5	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-185	SCP035	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-12-190	SCP036	12/13/2012	NALED	ug/l	0.5	< 0.5	-	-	-
Well MW-10-90	SCP001	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-174	SCP002	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-10-94	SCP003	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-172	SCP004	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Drain Sump L-36	SCP005	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Drain Sump L-50	SCP009	12/11/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-178	SCP014	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-11-149	SCP015	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-11-150	SCP016	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-183	SCP017	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-181	SCP018	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-169	SCP019	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-165	SCP020	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-177	SCP021	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-166	SCP022	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
MW-10-89	SCP023	12/12/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-185	SCP035	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-12-190	SCP036	12/13/2012	NAPHTHALENE	ug/l	0.3	< 0.3	-	-	-
Well MW-10-90	SCP001	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-174	SCP002	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-10-94	SCP003	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-172	SCP004	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Drain Sump L-36	SCP005	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Drain Sump L-50	SCP009	12/11/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Nickel South Drain Sump	SCP010	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-178	SCP014	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-11-149	SCP015	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-11-150	SCP016	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-183	SCP017	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-181	SCP018	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-169	SCP019	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-165	SCP020	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-177	SCP021	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-166	SCP022	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
MW-10-89	SCP023	12/12/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-185	SCP035	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-12-190	SCP036	12/13/2012	PARATHION	ug/l	0.1	< 0.1	<	0.013	NRWQC - CC
Well MW-10-90	SCP001	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PARATHION, ETHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-183	SCP017	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PARATHION, METHYL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PENDIMETHALIN	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-174	SCP002	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-10-94	SCP003	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-172	SCP004	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Drain Sump L-36	SCP005	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Drain Sump L-50	SCP009	12/11/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Nickel South Drain Sump	SCP010	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-178	SCP014	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-11-149	SCP015	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-11-150	SCP016	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-183	SCP017	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-181	SCP018	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-169	SCP019	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-165	SCP020	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-177	SCP021	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-166	SCP022	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
MW-10-89	SCP023	12/12/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
San Joaquin River at Sack Dam	SCP024	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Sand Slough at El Nido Road	SCP028	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-185	SCP035	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-12-190	SCP036	12/13/2012	PENTACHLOROPHENOL	ug/l	1	< 1	<	4.5	CTR - CC[1]
Well MW-10-90	SCP001	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-174	SCP002	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-10-94	SCP003	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-172	SCP004	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Drain Sump L-36	SCP005	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Drain Sump L-50	SCP009	12/11/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Nickel South Drain Sump	SCP010	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-178	SCP014	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-11-149	SCP015	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-11-150	SCP016	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-183	SCP017	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-181	SCP018	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-169	SCP019	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-165	SCP020	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-177	SCP021	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-166	SCP022	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
MW-10-89	SCP023	12/12/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
San Joaquin River at Sack Dam	SCP024	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Sand Slough at El Nido Road	SCP028	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-185	SCP035	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-12-190	SCP036	12/13/2012	PERMETHRIN (TOTAL)	ug/l	0.1	< 0.1	<	0.03	NRWQC - MC
Well MW-10-90	SCP001	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-174	SCP002	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-10-94	SCP003	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-172	SCP004	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-178	SCP014	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-11-149	SCP015	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-11-150	SCP016	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-183	SCP017	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-181	SCP018	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-169	SCP019	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-165	SCP020	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-177	SCP021	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-166	SCP022	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
MW-10-89	SCP023	12/12/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-185	SCP035	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-12-190	SCP036	12/13/2012	PHENANTHRENE	ug/l	0.04	< 0.04	-	-	-
Well MW-10-90	SCP001	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PHORATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
MW-10-89	SCP023	12/12/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	PROPACHLOR	ug/l	0.05	< 0.05	<	8	NRWQC - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-10-90	SCP001	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PROPANIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	PYRENE	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-177	SCP021	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	PYRIPROXYFEN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	RONNEL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-11-149	SCP015	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
MW-10-89	SCP023	12/12/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	SIMAZINE	ug/l	0.05	< 0.05	<	10	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Drain Sump L-36	SCP005	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	STIROPHOS	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	SULFOTEP	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Sand Slough at El Nido Road	SCP028	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TEBUTHIURON	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TERBACIL	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TERBUTHYLAZINE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-174	SCP002	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-10-94	SCP003	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-172	SCP004	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Drain Sump L-36	SCP005	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Drain Sump L-50	SCP009	12/11/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Nickel South Drain Sump	SCP010	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-178	SCP014	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-11-149	SCP015	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-11-150	SCP016	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-183	SCP017	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-181	SCP018	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-169	SCP019	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-165	SCP020	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-177	SCP021	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-166	SCP022	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
MW-10-89	SCP023	12/12/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
San Joaquin River at Sack Dam	SCP024	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Sand Slough at El Nido Road	SCP028	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-185	SCP035	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-12-190	SCP036	12/13/2012	THIOBENCARB	ug/l	0.2	< 0.2		3.1	NRWQC - IM
Well MW-10-90	SCP001	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TOKUTHION	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-174	SCP002	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-10-94	SCP003	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-172	SCP004	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Drain Sump L-36	SCP005	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Drain Sump L-50	SCP009	12/11/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Nickel South Drain Sump	SCP010	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-178	SCP014	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-11-149	SCP015	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-11-150	SCP016	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-183	SCP017	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-181	SCP018	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-169	SCP019	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-165	SCP020	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-177	SCP021	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-166	SCP022	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
MW-10-89	SCP023	12/12/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
San Joaquin River at Sack Dam	SCP024	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Sand Slough at El Nido Road	SCP028	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Well MW-12-185	SCP035	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-12-190	SCP036	12/13/2012	TOXAPHENE	ug/l	0.5	< 0.5	<	0.0002	CTR - CC
Well MW-10-90	SCP001	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	TRANS-NONACHLOR	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TRICHLORONATE	ug/l	0.1	< 0.1	-	-	-
Well MW-10-90	SCP001	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-10-90	SCP001	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-174	SCP002	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-174	SCP002	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-10-94	SCP003	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-10-94	SCP003	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-172	SCP004	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-172	SCP004	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-36	SCP005	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Drain Sump L-50	SCP009	12/11/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-

Site	Sample ID	Date	Analyte	Units	RL	Result		Quality Limit	Objective
Nickel South Drain Sump	SCP010	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Nickel South Drain Sump	SCP010	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-178	SCP014	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-178	SCP014	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-149	SCP015	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-11-149	SCP015	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-11-150	SCP016	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-11-150	SCP016	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-183	SCP017	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-183	SCP017	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-181	SCP018	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-181	SCP018	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-169	SCP019	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-169	SCP019	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-165	SCP020	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-165	SCP020	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-177	SCP021	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-177	SCP021	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-166	SCP022	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-166	SCP022	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
MW-10-89	SCP023	12/12/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
MW-10-89	SCP023	12/12/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
San Joaquin River at Sack Dam	SCP024	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Sand Slough at El Nido Road	SCP028	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - E. Drain	SCP032	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - S. Drain	SCP033	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Nickel N. Drain Sump - N. Drain	SCP034	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-185	SCP035	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-185	SCP035	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-
Well MW-12-190	SCP036	12/13/2012	TRIFLURALIN	ug/l	0.05	< 0.05	-	-	-
Well MW-12-190	SCP036	12/13/2012	TRIFLURALIN	ug/l	0.1	< 0.1	-	-	-

Appendix D

WQ Standards for Seepage Management Projects – Objectives and Quantitative Limits

Analyte	Basin Plan	Aquatic Life Protection Freshwater CTR and/or NTR CC	CTR and/or NTR MC	CTR and/or NTR IM	NRWQC CC	NRWQC MC	NRWQC IM	NRWQC Toxicity Acute	NRWQC Toxicity Chronic	NRWQC Toxicity Algal	Agri-cultural Goals	Irrigation Suitability
CONVENTIONAL PARAMETERS (ug/L)												
pH	6.5 - 8.5	-	-	-	-	-	6.5 - 9.0	-	-	-	6.5 - 8.4	6.5 - 8.4[14]
EC	150	-	-	-	-	-	-	-	-	-	700	700-3,000[14]
Calcium	-	-	-	-	-	-	-	-	-	-	-	-
Magnesium	-	-	-	-	-	-	-	-	-	-	-	-
Hardness	-	-	-	-	-	-	-	-	-	-	-	-
Soil Absorption Ratio	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	-	-	-	-	-	-	-	-	-	-	69,000	69,000 [15]
Bicarbonate Alkalinity	-	-	-	-	-	-	-	-	-	-	-	92,000-519,000[14]
Total Alkalinity	-	-	-	-	20,000	-	-	-	-	-	-	-
Ammonia (as N)	-	-	-	-	1,940 [3]	9640 - 14,400[4]	-	-	-	-	-	-
Ammonium (as N)	-	-	-	-	-	-	-	-	-	-	-	-
Nitrate (as NO_3)	-	-	-	-	-	-	-	-	-	-	-	5,000-30,000[14]
Nitrate + Nitrite (as N)	-	-	-	-	-	-	-	-	-	-	-	-
Total Phosphorus	-	-	-	-	-	-	-	-	-	-	-	-
Soluble Orthophosphate	-	-	-	-	-	-	-	-	-	-	-	-
Chloride	-	-	-	-	230,000	860,000	-	-	-	-	106,000	106,000-310,000[14]
Fluoride	-	-	-	-	-	-	-	-	-	-	1,000	-
Sulfate	-	-	-	-	-	-	-	-	-	-	-	-
Sulfide	-	-	-	-	-	-	-	-	-	-	-	-
Cyanide	10	5.2 [1]	22 [1]	-	-	-	-	-	-	-	-	-
WeaK Acid Dissociable Cyanide	-	-	-	-	-	-	-	-	-	-	-	-
Total Dissolved Solids	-	-	-	-	-	-	-	-	-	-	450,000	450,000-2,000,000[14]
Total Suspended Solids	-	-	-	-	-	-	-	-	-	-	-	-
Biological Oxygen Demand (5-day)	-	-	-	-	-	-	-	-	-	-	-	-
Chemical Oxygen Demand	-	-	-	-	-	-	-	-	-	-	-	-
Dissolved Organic Carbon	-	-	-	-	-	-	-	-	-	-	-	-
Total Organic Carbon	-	-	-	-	-	-	-	-	-	-	-	-
Oil and Grease	-	-	-	-	-	-	-	-	-	-	-	-
METALS - TOTAL (ug/L)												-
Aluminum	-	-	-	-	87	750	-	-	-	-	5,000	-
Antimony	-	-	-	-	-	-	-	9,000	1,600	610	-	-
Arsenic	10[6]	150	340	-	-	-	-	-	-	-	100	-
Barium	100[6]	-	-	-	-	-	-	-	-	-	-	-
Boron	2000[10] - 5800 max	-	-	-	-	-	-	-	-	-	700	700-3000[14]
Cadmium	-	1.9 [7]	3.1 [7]	-	0.21 [7]	1.5 [7]	-	-	-	-	10	-
Chromium	-	-	-	-	-	-	-	-	-	-	-	-
Hexavalent Chromium	-	11	16	-	11	16	-	-	-	-	100	-
Trivalent Chromium	-	150 [8]	-	-	-	-	-	-	-	-	-	-
Copper	10 [6]	6.6-9.3 [7]	9.6-14 [7]	-	-	-	-	-	-	-	200	-
Iron	300 [6]	-	-	-	1,000	-	-	-	-	-	5,000	-
Lead	-	1.9-3.2 [7]	49.04 [8]	-	-	-	-	-	-	-	5,000	-
Manganese	50 [6]	-	-	-	-	-	-	-	-	-	200	-
Mercury	-	-	-	-	0.77	1.4	-	-	-	-	-	-
Methyl Mercury	-	-	-	-	-	-	-	-	-	-	-	-
Molybdenum	19 [10] - 50 max	-	-	-	-	-	-	-	-	-	10	10 [15]
Nickel	-	37 [8]	-	-	-	-	-	-	-	-	200	-
Selenium	2 [10] - 20 max	5 [1]	20 [1]	-	5	-	-	-	-	-	20	20 [15]
Silver	10	-	-	2.04 [8]	-	-	-	-	-	-	-	-
Vanadium	-	-	-	-	-	-	-	-	-	-	100	-
Zinc	100	85 [8]	-	-	-	-	-	-	-	-	2,000	-

Analyte	Basin Plan	Aquatic Life Protection Freshwater CTR and/or NTR CC	CTR and/or NTR MC	CTR and/or NTR IM	NRWQC CC	NRWQC MC	NRWQC IM	NRWQC Toxicity Acute	NRWQC Toxicity Chronic	NRWQC Toxicity Algal	Agri-cultural Goals	Irrigation Suitability
CARBAMATE INSECTICIDES (ug/L)												
3-Hydroxycarbofuran	-	-	-	-	-	-	-	-	-	-	-	-
Aldicarb	-	-	-	-	-	-	-	-	-	-	-	-
Aldicarb Sulfone	-	-	-	-	-	-	-	-	-	-	-	-
Aldicarb Sulfoxide	-	-	-	-	-	-	-	-	-	-	-	-
Benomyl	-	-	-	-	-	8.8	-	-	-	-	-	-
Captan	-	-	-	-	-	-	-	-	-	-	-	-
Carbaryl	-	-	-	-	2.53 [2]	2.53 [2]	0.02	-	-	-	-	-
Carbofuran	-	-	-	-	-	-	0.5	-	-	-	-	-
Methiocarb	-	-	-	-	-	-	-	-	-	-	-	-
Methomyl	-	-	-	-	-	-	-	-	-	-	-	-
Oxamyl	-	-	-	-	-	-	-	-	-	-	-	-
Propoxur (Baygon)	-	-	-	-	-	-	-	-	-	-	-	-
CHLORINATED PESTICIDES - DDTs (ug/L)												
2,4'-DDD	-	-	-	-	-	-	-	-	-	-	-	-
2,4'-DDE	-	-	-	-	-	-	-	-	-	-	-	-
2,4'-DDT	-	-	-	-	-	-	-	-	-	-	-	-
4,4'-DDD	-	-	-	-	-	-	-	-	-	-	-	-
4,4'-DDE	-	-	-	-	-	-	-	-	-	-	-	-
4,4'-DDT	-	-	-	-	-	-	-	-	-	-	-	-
Total DDD	-	-	-	-	0.001	-	1.1	0.6	-	-	-	-
Total DDE	-	-	-	-	0.001	-	1.1	1,050	-	-	-	-
Total DDT	-	-	-	-	0.001	-	1.1	-	-	-	-	-
HERBICIDES (ug/L)												
Alachlor	-	-	-	-	-	-	76	-	-	-	-	-
Atrazine	-	-	-	-	-	1,500	1	-	-	-	-	-
Dalapon	-	-	-	-	-	-	110	-	-	-	-	-
Dicamba	-	-	-	-	-	-	200	-	-	-	-	-
Diquat	-	-	-	-	-	-	0.5	-	-	-	-	-
Glyphosate	-	-	-	-	-	-	-	-	-	-	-	-
Metolachlor	-	-	-	-	-	-	100	-	-	-	-	-
Metribuzin	-	-	-	-	-	-	100	-	-	-	-	-
Molinate	-	-	-	-	-	-	13	-	-	-	-	-
Pendimethalin	-	-	-	-	-	-	-	-	-	-	-	-
Propachlor	-	-	-	-	-	-	8	-	-	-	-	-
Simazine	-	-	-	-	-	-	10	-	-	-	-	-
Thiobencarb	-	-	-	-	-	-	3.1	-	-	-	-	-
Total DCPA Mono & Diacid Degradates	-	-	-	-	-	-	14,300	-	-	-	-	-
ORGANOCHLORINE PESTICIDES (ug/L)												
Aldrin	-	-	-	3	-	-	3	-	-	-	-	-
Bentazon	-	-	-	-	-	-	-	-	-	-	-	-
Chlordane (technical)	-	0.0043 [1]	-	2.4	0.0043	-	2.4	-	-	-	-	-
Dieldrin	-	0.056	0.24	-	0.056	0.24	-	-	-	-	-	-
Endosulfan I	-	0.056 [1]	-	0.22	0.056	-	0.22	-	-	-	-	-
Endosulfan II	-	-	-	-	-	-	-	-	-	-	-	-
Endosulfan Sulfate	-	-	-	-	-	-	-	-	-	-	-	-
Endrin	-	0.036	0.086	-	0.036	0.086	-	-	-	-	-	-
Endrin Aldehyde	-	-	-	-	-	-	-	-	-	-	-	-
Gamma-BHC	-	-	0.95	-	0.08	0.95	-	-	-	-	-	-
Heptachlor	-	0.0038 [1]	-	0.52	0.0038	-	0.52	-	-	-	-	-
Heptachlor Epoxide	-	0.0038 [1]	-	0.52	0.0038	-	0.52	-	-	-	-	-
Methoxychlor	-	-	-	-	-	-	0.03	-	-	-	-	-
Mirex	-	-	-	-	-	-	0.001	-	-	-	-	-
Toxaphene	-	0.0002	0.73	-	0.0002	0.73	-	-	-	-	-	-

Analyte	Basin Plan	Aquatic Life Protection Freshwater CTR and/or NTR CC	CTR and/or NTR MC	CTR and/or NTR IM	NRWQC CC	NRWQC MC	NRWQC IM	NRWQC Toxicity Acute	NRWQC Toxicity Chronic	NRWQC Toxicity Algal	Agri-cultural Goals	Irrigation Suitability
ORGANOPHOSPHORUS PESTICIDES (ug/L)												
0,0,0- Triethyl phosphorothioate	-	-	-	-	-	-	-	-	-	-	-	-
Azinphosmethyl	-	-	-	-	-	-	0.01	-	-	-	-	-
Bolstar	-	-	-	-	-	-	-	-	-	-	-	-
Chlorpyrifos	0.025 MC 0.015 CC	0.014 [2]	0.02 [2]	-	0.041	0.083	-	-	-	-	-	-
Coumaphos	-	-	-	-	-	-	-	-	-	-	-	-
Demeton-O	-	-	-	-	-	-	0.1	-	-	-	-	-
Demeton-S	-	-	-	-	-	-	0.1	-	-	-	-	-
Demeton-Total	-	-	-	-	-	-	0.2[16]	-	-	-	-	-
Diazinon	0.16 MC 0.10 CC	0.05 [2]	0.08 [2]	-	0.17	0.17	-	-	-	-	-	-
Dichlorvos	-	-	-	-	-	-	-	-	-	-	-	-
Dimethoate	-	-	-	-	-	-	-	-	-	-	-	-
Disulfoton	-	-	-	-	-	-	0.05	-	-	-	-	-
Ethion	-	-	-	-	-	-	0.02	-	-	-	-	-
Ethoprop	-	-	-	-	-	-	-	-	-	-	-	-
Ethyl Parathion	-	-	-	-	-	-	-	-	-	-	-	-
Famphur	-	-	-	-	-	-	-	-	-	-	-	-
Fensulfothion	-	-	-	-	-	-	-	-	-	-	-	-
Fenthion	-	-	-	-	-	-	-	-	-	-	-	-
Malathion	-	-	-	-	-	0.43 [2]	0.1	-	-	-	-	-
Merphos	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Parathion	-	-	-	-	-	-	0.08	-	-	-	-	-
Mevinphos	-	-	-	-	-	-	-	-	-	-	-	-
Naled	-	-	-	-	-	-	-	-	-	-	-	-
Parathion	-	-	-	-	0.013	0.065	-	-	-	-	-	-
Phorate	-	-	-	-	-	-	-	-	-	-	-	-
Ronnel	-	-	-	-	-	-	-	-	-	-	-	-
Stirofos	-	-	-	-	-	-	-	-	-	-	-	-
Sulfotep	-	-	-	-	-	-	-	-	-	-	-	-
Thionazin	-	-	-	-	-	-	-	-	-	-	-	-
Tokuthion	-	-	-	-	-	-	-	-	-	-	-	-
Trichloronate	-	-	-	-	-	-	-	-	-	-	-	-
POLY-AROMATIC HYDROCARBONS (ug/L)												
Acenaphthene	-	-	-	-	-	-	-	1,700	-	520	-	-
Aroclor 1016	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1221	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1232	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1242	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1248	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1254	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Aroclor 1260	-	0.014 [1]	-	-	-	-	-	-	-	-	-	-
Naphthalene	-	-	-	-	-	-	-	-	-	-	-	-
Total HPAH	-	-	-	-	-	-	-	-	-	-	-	-
Total LPAH	-	-	-	-	-	-	-	-	-	-	-	-
Total PCB	-	0.014 [1]	-	-	0.014	-	-	2	-	-	-	
PESTICIDES (ug/L)												
Rotenone	-	-	-	-	-	-	10	-	-	-	-	
PHTHALATES (ug/L)												
Bis(2-ethylhexyl) Phthalate	-	-	-	-	-	-	-	-	-	-	-	-
Di-N-Butyl Phthalate	-	-	-	-	-	-	-	940	3	-	-	-
Dimethyl Phthalate	-	-	-	-	-	-	-	940	3	-	-	-
Butyl Benzyl Phthalate	-	-	-	-	-	-	-	940	3	-	-	-
Di-N-Octyl Phthalate	-	-	-	-	-	-	-	940	3	-	-	-
Diethyl Phthalate	-	-	-	-	-	-	-	940	3	-	-	

Analyte	Basin Plan	Aquatic Life Protection Freshwater CTR and/or NTR CC	CTR and/or NTR MC	CTR and/or NTR IM	NRWQC CC	NRWQC MC	NRWQC IM	NRWQC Toxicity Acute	NRWQC Toxicity Chronic	NRWQC Toxicity Algal	Agri-cultural Goals	Irrigation Suitability
PYRETHROID INSECTICIDES (ug/L)												
Allethrin	-	-	-	-	-	-	-	-	-	-	-	-
Bifenthrin	-	-	-	-	-	-	-	-	-	-	-	-
Cyfluthrin	-	-	-	-	-	-	-	-	-	-	-	-
Cypermethrin	-	-	-	-	-	0.002	-	-	-	-	-	-
Deltamethrin/ Tralomethrin	-	-	-	-	-	-	-	-	-	-	-	-
Dichloran	-	-	-	-	-	-	-	-	-	-	-	-
Esfenvalerate	-	-	-	-	-	-	-	-	-	-	-	-
Fenpropathrin	-	-	-	-	-	-	-	-	-	-	-	-
Fenvalerate (Pydrin)	-	-	-	-	-	-	-	-	-	-	-	-
L-Cyhalothrin	-	-	-	-	-	-	-	-	-	-	-	-
Permethrin (Total)	-	-	-	-	-	0.03	-	-	-	-	-	-
Prallethrin	-	-	-	-	-	-	-	-	-	-	-	-
Sumithrin	-	-	-	-	-	-	-	-	-	-	-	-
Tefluthrin	-	-	-	-	-	-	-	-	-	-	-	
SEMI-VOLATILE ORGANIC COMPOUNDS - CHLORINATED HYDROCARBONS (ug/L)												
1,2-Dichloropropane	-	-	-	-	-	-	-	23,000	5700	-	-	-
Trichloroethene	-	-	-	-	-	-	-	45,000	-	21,900	-	-
Hexachloro-cyclopentadiene	-	-	-	-	-	-	-	7	5.2	-	-	-
Hexachlorobutadiene	-	-	-	-	-	-	-	90	9.3	-	-	-
Hexachloroethane	-	-	-	-	-	-	-	980	540	-	-	
SEMI-VOLATILE ORGANIC COMPOUNDS - PHENOLS (ug/L)												
2,4,6-Trichlorophenol	-	-	-	-	-	-	-	-	970	-	-	-
2,4-Dichlorophenol	-	-	-	-	-	-	-	2,020	365	70	-	-
2,4-Dimethylphenol	-	-	-	-	-	-	-	2,120	-	-	-	-
2-Chlorophenol	-	-	-	-	-	-	-	4,380	-	2,000	-	-
4-Chloro-3-Methylphenol	-	-	-	-	-	-	-	30	-	-	-	-
Pentachlorophenol	-	4.5 [12]	5.8 [12]	-	-	-	-	-	-	-	-	-
Phenol	-	-	-	-	-	-	-	10,200	2,560	-	-	

Footnotes:

[1] National Toxics Rule (NTR)

[2] California Dept. of Fish & Game (not a national standard)

[3] calculated based on lowest measured pH (7.7), average temperature (24°C)

[4] MC where salmonids present is 9,640 ug N/L; MC where salmonids absent is 14,400 ug N/L; calculated based on lowest measured pH of 7.7

[5] Draft; tentative; provisional

[6] Criteria apply to dissolved metal results and are meant for Sac-SJR Delta

[7] Based on approx. hardness of SJR/Mendota Pool water in an Aug, 2011 study

[8] Based on lowest SJR water hardness (67 mg/l) measured in an Aug, 2011 study

[9] Concentration in fish or shellfish tissue (mg/kg)

[10] Monthly mean (for Boron, only applies March 15 through Sept 15)

[11] Criteria for Endosulfan

[12] Calculated based on lowest measured pH of 6.6

[13] Ayers and Westcott, 1985

[14] Values based on degree of restriction on use

[15] Values based on water application rate

[16] Value is sum of standard for Demeton-O and Demeton-S

Abbreviations:

CTR: California Toxics Rule
NRWQC: National Recommended Water Quality Criteria
CC: continuous concentration (4-day average)
MC: maximum concentration (1-hour average)
IM: instantaneous maximum
DPH: Department of Public Health
EPA: Environmental Protection Agency
MCL: maximum contaminant level

Appendix E

WQ Standards for Seepage Management Projects – Narrative Explanation

WQ Standards for the Protection of Agricultural Uses

Agricultural Water Quality Goals are published by the Food and Agriculture Organization of the United Nations and are advisory (Marshack, 2011). Irrigation Suitability Criteria are published by the CAL EPA Irrigated Lands Regulatory Program (CVRWQCB, 2008). Both agricultural and irrigation suitability standards are protective of agricultural water uses; the standards typically indicate the maximum concentration of a specific analyte within water that is unlikely to negatively impact agricultural or irrigation use.

WQ Limits for the Protection of Basin-Specific Objectives

The Water Quality Control Plan (Basin Plan) for the Sacramento and San Joaquin River Basin (CVRWQCB, 1998) provides narrative and numerical water quality criteria and designates beneficial uses within the river basin. Basin Plan criteria form enforceable water quality standards required under the Clean Water Act (CWA) and California Water Code. Within applicable water bodies, chemical concentrations that exceed Basin Plan objectives constitute a violation of CWA water quality standards as well as state law.

Basin Plan criteria are generally stated as the maximum or minimum concentration of an analyte that is allowed in the water body under the conditions specified in the Basin Plan.

Criteria for the Protection of Freshwater Aquatic Life, Habitat, Migration and Spawning

For this study, 9 quality standards are used to evaluate water quality for the protection of freshwater wildlife (Appendix D). These criteria were drawn from the State Water Resources Control Board (SWRCB) Compilation of Water Quality Goals (Marshack, 2011). Chosen objectives were limited to those with legal standing: Basin Plan criteria, California Toxics Rule (CTR) criteria, National Toxics Rule (NTR) criteria, and National Recommended Water Quality Criteria (NRWQC).

California Toxics Rule and National Toxics Rule

The CTR and NTR are water quality criteria promulgated by the Environmental Protection Agency (EPA) pursuant to the CWA and are enforceable water quality standards under the CWA. Criteria for inland surface waters (freshwater) have been developed under the CTR and NTR. Analyte concentrations within applicable water bodies which exceed CTR or NTR criteria constitute a violation of CWA water quality standards. CTR and NTR criteria are summarized below:

- Continuous concentration (CC) – an estimate of the highest concentration of an analyte in ambient water to which an aquatic organism or community can be exposed indefinitely without resulting in an unacceptable adverse affect.
- Maximum concentration (MC) – an estimate of the highest concentration of an analyte in ambient water to which an aquatic organism or community can be exposed briefly without resulting in an unacceptable adverse affect.
- Instantaneous maximum concentration (IM) – an estimate of the highest concentration of an analyte in ambient water to which an aquatic organism or community can survive an acute exposure (be exposed for an instant) without resulting in an unacceptable adverse affect.

The CC (chronic) criteria are expected to protect aquatic organisms from unacceptable effects assuming that the concentration of the chemical (based on a 4-day average) is not exceeded more than once every three years. Similarly, the MC (acute) criteria are expected to protect aquatic organisms from unacceptable effects assuming that the concentration of the chemical (based on a 1-hour average) is not exceeded more than once every three years. IM (acute) criteria are expected to protect aquatic organisms from unacceptable effects assuming that the concentration of the chemical (based on an instantaneous maximum) is not exceeded more than once every three years.

National Recommended Water Quality Criteria

The NRWQC are criteria generated by the USEPA to provide guidance for the development of state water quality standards. As such, these criteria are advisory and need only be applied where there are no existing CTR or NTR criteria. Definitions for the CC, MC, and IM criteria are identical to those stated for the respective CTR/ NTR criteria.