

APPENDIX A

WELL CONSTRUCTION SUMMARY TABLE

**MONITORING WELL
CONSTRUCTION SUMMARY TABLE
DESERT VIEW DAIRY
HINKLEY, CALIFORNIA**

<i>Well ID</i>	<i>Installation Date</i>	<i>Casing Diameter (inches)</i>	<i>Total Depth (ft BGS)</i>	<i>Screened Length (ft)</i>	<i>Top of Screen (ft BGS)</i>	<i>Bottom of Screen (ft BGS)</i>	<i>Naming Based on Screening</i>	<i>Ground Surface Elevation (ft MSL)</i>	<i>Reference Elevation (ft MSL)</i>
DW-01	09/24/2002	4	110.0	30.0	80.0	110.0	Shallow	2173.20	2175.04
DW-02	09/25/2002	4	110.0	30.0	80.0	110.0	Shallow	2165.00	2166.48
DW-03	09/27/2002	4	110.0	30.0	80.0	110.0	Shallow	2166.80	2167.77
EX-01	03/11/2004	10.25	169.0	40.0	124.0	164.0	Deep	2172.20	2172.99
EX-02	03/14/2004	10.25	160.0	40.0	115.0	155.0	Deep	2170.00	2170.75
EX-03	12/10/2005	6	143.0	30.0	108.0	138.0	Shallow	2170.42	2172.39
EX-04	12/12/2005	6	119.0	10.0	94.0	104.0	Shallow	2170.32	2167.82
EX-13	07/28/2006	6	115.0	10.0	100.0	110.0	Deep	2165.73	2168.21
MW-21A	02/06/2004	4	110.0	10.0	99.5	109.5	Shallow	2170.30	2171.93
MW-21B		4	160.0	20.0	140.0	160.0	Deep	2170.00	2172.60
MW-21B1		4	129.8	10.0	119.3	129.3	Deep	2170.49	2172.72
MW-21C	06/02/2002	4	198.7	20.0	178.0	198.0	Deep	2170.00	2172.63
MW-29	06/02/2003	4	104.0	10.0	90.4	100.4	Shallow	2169.20	2171.76
MW-30A	03/23/2004	4	119.7	10.0	109.2	119.2	Shallow	2172.96	2175.53
MW-30B1		4	140.9	10.0	130.4	140.4	Deep	2172.40	2175.04
MW-30B2		4	161.1	10.0	150.6	160.6	Deep	2172.50	2175.03
MW-31	06/13/2003	4	128.1	10.0	117.6	127.6	Shallow	2170.30	2172.57
MW-32B1	06/20/2003	4	141.6	10.0	131.1	141.1	Deep	2170.30	2172.80
MW-32B2	06/19/2003	4	159.7	10.0	149.2	159.2	Deep	2170.00	2172.59
MW-34	06/18/2003	4	232.6	10.0	222.1	232.1	Deep	2167.30	2169.70
MW-42B1	03/12/2004	4	118.3	10.0	107.8	117.8	Deep	2173.20	2175.93
MW-42B2	03/08/2004	4	129.9	10.0	119.4	129.4	Deep	2173.15	2175.74
MW-43	03/25/2004	4	135.3	9.8	125.0	134.8	Deep	2169.46	2172.19
MW-55A	09/29/2004	4	165.5	10.0	155.0	165.0	Deep	2164.80	2167.28
MW-55B	09/24/2004	4	185.6	10.0	175.1	185.1	Deep	2164.80	2167.43
MW-62A	08/02/2006	4	139.0	10.0	129.0	139.0	Deep	2166.71	2168.94
MW-62B	07/27/2006	4	153.0	5.0	148.0	153.0	Deep	2166.72	2169.15
MW-63	08/30/2006	4	90.0	10.0	80.0	90.0	Shallow	2165.64	2168.34

RESIDENTIAL WELL
CONSTRUCTION SUMMARY TABLE
DESERT VIEW DAIRY
HINKLEY, CALIFORNIA

<i>Well Address</i>	<i>Well ID</i>	<i>Available Well Log</i>	<i>Source of Information</i>	<i>Installation Date</i>	<i>Casing Diameter (inches)</i>	<i>Total Depth (ft BGS)</i>	<i>Additional Wells on Property</i>	<i>Screened Length (ft)</i>	<i>Top of Screen (ft BGS)</i>	<i>Bottom of Screen (ft BGS)</i>
22698 Alcudia Rd	23-20		Resident				No			
38080 Mountain View Rd			Owner	1974		160	Yes			
38075 Summerset Rd			Owner	Late 1980s		130	No			
22619 Thompson Rd (1)			Owner	1970s		120	Yes			
22619 Thompson Rd (2)	23-14		Owner			120	Yes			
22726 Thompson Rd			Owner		6	165	Yes			
22839 Thompson Rd		Yes	Well Log	1990	8	235	No	160	75	235
22875 Thompson Rd			Resident	1950s		250-250	No			
23171 Thompson Rd			Owner				No			

Note:

Blank cells represent information currently unavailable/unknown.

APPENDIX B
LABORATORY ANALYTICAL REPORTS

LABORATORY REPORT

Prepared For: Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy

Sampled: 10/06/08-10/07/08
Received: 10/08/08
Issued: 10/15/08 12:46

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

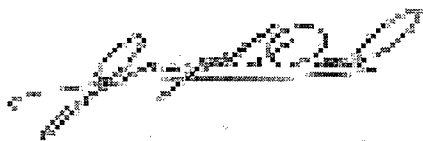
LABORATORY ID

CLIENT ID

MATRIX

IRJ0728-01	W-081006-SI-01	EX-04*	Water
IRJ0728-02	W-081007-SI-02	EX-03*	Water
IRJ0728-03	W-081007-SI-03	EX-02*	Water
IRJ0728-04	W-081007-SI-04	EX-01*	Water
IRJ0728-05	W-081007-SI-05	EX-13*	Water
IRJ0728-06	W-081007-SI-06	MW-63*	Water
IRJ0728-07	W-081007-SI-07	MW-63 (dup)	Water

Reviewed By:



TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0728-01 (W-081006-SI-01 - Water)					Sampled: 10/06/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	1.0	440	2	10/10/2008	10/13/2008	MHA
Sample ID: IRJ0728-02 (W-081007-SI-02 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	0.50	220	1	10/10/2008	10/11/2008	
Sample ID: IRJ0728-03 (W-081007-SI-03 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	0.50	240	1	10/10/2008	10/11/2008	
Sample ID: IRJ0728-04 (W-081007-SI-04 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	0.50	150	1	10/10/2008	10/11/2008	
Sample ID: IRJ0728-05 (W-081007-SI-05 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	2.5	510	5	10/10/2008	10/13/2008	
Sample ID: IRJ0728-06 (W-081007-SI-06 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10107	1.0	290	2	10/10/2008	10/14/2008	
Sample ID: IRJ0728-07 (W-081007-SI-07 - Water)					Sampled: 10/07/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J10104	2.5	490	5	10/10/2008	10/13/2008	

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54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0728-01 (W-081006-SI-01 - Water)				Sampled: 10/06/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	50	1000	100	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	50	75	100	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	50	950	100	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J09044	10	4200	1	10/9/2008	10/9/2008	
Sample ID: IRJ0728-02 (W-081007-SI-02 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	10	330	20	10/8/2008	10/8/2008	MHA
Nitrate-NO3	EPA 300.0	8J08048	10	71	20	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	10	540	20	10/8/2008	10/8/2008	MHA
Total Dissolved Solids	SM2540C	8J10039	10	1800	1	10/10/2008	10/10/2008	
Sample ID: IRJ0728-03 (W-081007-SI-03 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	10	320	20	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	10	65	20	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	10	500	20	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J10039	10	1700	1	10/10/2008	10/10/2008	
Sample ID: IRJ0728-04 (W-081007-SI-04 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	10	170	20	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	10	53	20	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	10	280	20	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J10039	10	1200	1	10/10/2008	10/10/2008	
Sample ID: IRJ0728-05 (W-081007-SI-05 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	50	1200	100	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	10	150	20	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	50	1600	100	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J10039	10	4800	1	10/10/2008	10/10/2008	
Sample ID: IRJ0728-06 (W-081007-SI-06 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	25	1100	50	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	25	210	50	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	25	1300	50	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J10039	10	4700	1	10/10/2008	10/10/2008	

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54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0728-07 (W-081007-SI-07 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J08048	25	1100	50	10/8/2008	10/8/2008	
Nitrate-NO3	EPA 300.0	8J08048	25	210	50	10/8/2008	10/8/2008	
Sulfate	EPA 300.0	8J08048	25	1300	50	10/8/2008	10/8/2008	
Total Dissolved Solids	SM2540C	8J10039	10	4400	1	10/10/2008	10/10/2008	

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Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: W-081006-SI-01 (IRJ0728-01) - Water					
EPA 300.0	2	10/06/2008 15:15	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 13:54
Sample ID: W-081007-SI-02 (IRJ0728-02) - Water					
EPA 300.0	2	10/07/2008 09:59	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 14:18
Sample ID: W-081007-SI-03 (IRJ0728-03) - Water					
EPA 300.0	2	10/07/2008 10:11	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 14:31
Sample ID: W-081007-SI-04 (IRJ0728-04) - Water					
EPA 300.0	2	10/07/2008 10:40	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 14:43
Sample ID: W-081007-SI-05 (IRJ0728-05) - Water					
EPA 300.0	2	10/07/2008 11:47	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 14:56
Sample ID: W-081007-SI-06 (IRJ0728-06) - Water					
EPA 300.0	2	10/07/2008 12:24	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 17:47
Sample ID: W-081007-SI-07 (IRJ0728-07) - Water					
EPA 300.0	2	10/07/2008 12:24	10/08/2008 10:35	10/08/2008 13:45	10/08/2008 18:00

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54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J10104 Extracted: 10/10/08										
Blank Analyzed: 10/11/2008 (8J10104-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/11/2008 (8J10104-BS1)										
Sodium	10.0	0.50	mg/l	10.0		100	85-115			
Matrix Spike Analyzed: 10/11/2008 (8J10104-MS1)										
					Source: IRJ0631-01					
Sodium	32.9	0.50	mg/l	10.0	23.9	90	70-130			
Matrix Spike Analyzed: 10/13/2008 (8J10104-MS2)										
					Source: IRJ0728-01					
Sodium	400	1.0	mg/l	10.0	437	-366	70-130			MHA
Matrix Spike Dup Analyzed: 10/11/2008 (8J10104-MSD1)										
					Source: IRJ0631-01					
Sodium	34.0	0.50	mg/l	10.0	23.9	102	70-130	3	20	
Batch: 8J10107 Extracted: 10/10/08										
Blank Analyzed: 10/10/2008 (8J10107-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/10/2008 (8J10107-BS1)										
Sodium	5.11	0.50	mg/l	5.00		102	85-115			
Matrix Spike Analyzed: 10/10/2008 (8J10107-MS1)										
					Source: IRJ0131-01					
Sodium	55.0	0.50	mg/l	5.00	50.3	93	70-130			MHA
Matrix Spike Analyzed: 10/10/2008 (8J10107-MS2)										
					Source: IRJ0640-01					
Sodium	101	0.50	mg/l	5.00	91.7	189	70-130			MHA

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Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J10107 Extracted: 10/10/08										
Matrix Spike Dup Analyzed: 10/10/2008 (8J10107-MSD1)										
Source: IRJ0131-01										
Sodium	54.7	0.50	mg/l	5.00	50.3	88	70-130	1	20	MHA

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J08048 Extracted: 10/08/08										
Blank Analyzed: 10/08/2008 (8J08048-BLK1)										
Chloride	ND	0.50	mg/l							
Nitrate-NO3	ND	0.50	mg/l							
Sulfate	ND	0.50	mg/l							
LCS Analyzed: 10/08/2008 (8J08048-BS1)										
Chloride	4.84	0.50	mg/l	5.00		97	90-110			M-3
Nitrate-NO3	5.07	0.50	mg/l	5.00		101	90-110			
Sulfate	10.4	0.50	mg/l	10.0		104	90-110			
Matrix Spike Analyzed: 10/08/2008 (8J08048-MS1)										
					Source: IRJ0728-02					
Chloride	339	10	mg/l	25.0	330	38	80-120			MHA
Nitrate-NO3	93.5	10	mg/l	25.0	70.5	92	80-120			
Sulfate	574	10	mg/l	50.0	539	69	80-120			MHA
Matrix Spike Analyzed: 10/08/2008 (8J08048-MS2)										
					Source: IRJ0783-01					
Nitrate-NO3	38.4	2.5	mg/l	5.00	34.4	79	80-120			MHA
Sulfate	181	2.5	mg/l	10.0	175	60	80-120			MHA
Matrix Spike Dup Analyzed: 10/08/2008 (8J08048-MSD1)										
					Source: IRJ0728-02					
Chloride	337	10	mg/l	25.0	330	29	80-120	1	20	MHA
Nitrate-NO3	92.1	10	mg/l	25.0	70.5	86	80-120	2	20	
Sulfate	570	10	mg/l	50.0	539	62	80-120	1	20	MHA

Batch: 8J09044 Extracted: 10/09/08

Blank Analyzed: 10/09/2008 (8J09044-BLK1)

Total Dissolved Solids	ND	10	mg/l
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1801 Old Highway 8 NW, Suite 114
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Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J09044 Extracted: 10/09/08									
LCS Analyzed: 10/09/2008 (8J09044-BS1)									
Total Dissolved Solids	1010	10	mg/l	1000		101 90-110			
Duplicate Analyzed: 10/09/2008 (8J09044-DUP1)									
Total Dissolved Solids	339	10	mg/l		339		0	10	
Source: IRJ0688-01									
Batch: 8J10039 Extracted: 10/10/08									
Blank Analyzed: 10/10/2008 (8J10039-BLK1)									
Total Dissolved Solids	ND	10	mg/l						
LCS Analyzed: 10/10/2008 (8J10039-BS1)									
Total Dissolved Solids	992	10	mg/l	1000		99 90-110			
Duplicate Analyzed: 10/10/2008 (8J10039-DUP1)									
Total Dissolved Solids	1800	10	mg/l		1810		0	10	
Source: IRJ0728-02									

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54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

DATA QUALIFIERS AND DEFINITIONS

- M-3** Results exceeded the linear range in the MS/MSD and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).
- MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).
- ND** Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
- RPD** Relative Percent Difference

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54041-03 Desert View Dairy
Report Number: IRJ0728

Sampled: 10/06/08-10/07/08
Received: 10/08/08

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 200.7	Water	X	X
EPA 300.0	Water	X	X
SM2540C	Water	X	

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

Joseph Doak
Project Manager

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CHAIN OF CUSTODY RECORD

IRJ0728

		(651) 639-0913 CONESTOGA-ROVERS & ASSOCIATES 1801 OLD HWY 8 ST. PAUL, MN 55112			SHIPPED TO (Laboratory Name): TEST AMERICA - IRVINE, CA			REFERENCE NUMBER: 54041-03							
SAMPLER'S SIGNATURE: <u>[Signature]</u>		PRINTED NAME: <u>SARAH ILLI</u>			No. of Containers			CHLORIDE AMMONIUM NITRATE SULFATE SODIUM TDS			REMARKS				
SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE											
100608	1515		W-081006-SI-01	W	2	X	X	X	X						
100708	0959		W-081007-SI-02	W	2	X	X	X	X						
100708	1011		W-081007-SI-03	W	2	X	X	X	X			U.S.			
100708	1040		W-081007-SI-04	W	2	X	X	X	X			10/08/08			
100708	1147		W-081007-SI-05	W	2	X	X	X	X						
100708	1224		W-081007-SI-06	W	2	X	X	X	X			12:45			
100708	1224		W-081007-SI-07	W	2	X	X	X	X						
			TEMP BLANK	W	1										
(4)															
TOTAL NUMBER OF CONTAINERS					15	HEALTH/CHEMICAL HAZARDS									
RELINQUISHED BY: ① <u>[Signature]</u>			DATE: 10/7/08 TIME: 1430		RECEIVED BY: ① _____			DATE: _____ TIME: _____							
RELINQUISHED BY: ② _____			DATE: _____ TIME: _____		RECEIVED BY: ② _____			DATE: _____ TIME: _____							
RELINQUISHED BY: ③ _____			DATE: _____ TIME: _____		RECEIVED BY: ③ _____			DATE: _____ TIME: _____							
METHOD OF SHIPMENT: <u>FEA EX (OVERNIGHT)</u>					WAY BILL No. _____										
White — Fully Executed Copy Yellow — Receiving Laboratory Copy Pink — Shipper Copy Goldenrod — Sampler Copy		SAMPLE TEAM: <u>M. JOHNSON / L. TRANT</u> <u>L. REED / S. ILLI</u>			RECEIVED FOR LABORATORY BY: <u>[Signature]</u>			NO. CRA 15587 DATE: 10/8/08 TIME: 10:35 <u>(CS) 4.7/3.9</u>							

LABORATORY REPORT

Prepared For: Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy

Sampled: 10/07/08-10/08/08
Received: 10/09/08
Issued: 10/16/08 15:56

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID		MATRIX
IRJ0897-01	W-081007-SI-08	MW-62B*	Water
IRJ0897-02	W-081007-SI-10	R.B. (MW-62A)*	Water
IRJ0897-03	W-081007-SI-11	MW-62A*	Water
IRJ0897-04	W-081007-SI-12	MW-21A*	Water
IRJ0897-05	W-081007-SI-47	38080 Mountain View Rd*	Water
IRJ0897-06	W-081008-SI-13	MW-42B2*	Water
IRJ0897-07	W-081008-SI-14	MW-42B1*	Water
IRJ0897-08	W-081008-SI-15	MW-30A*	Water
IRJ0897-09	W-081008-SI-16	R.B. (MW-30B1)*	Water
IRJ0897-10	W-081008-SI-17	MW-30B1*	Water
IRJ0897-11	W-081008-SI-18	MW-21B1*	Water
IRJ0897-12	W-081008-SI-46	22839 Thompson Rd	Water

Reviewed By:



TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0897-01 (W-081007-SI-08 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	120	1	10/14/2008	10/15/2008	MHA
Sample ID: IRJ0897-02 (W-081007-SI-10 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	3.1	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-03 (W-081007-SI-11 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	360	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-04 (W-081007-SI-12 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	1.0	670	2	10/14/2008	10/16/2008	
Sample ID: IRJ0897-05 (W-081007-SI-47 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	170	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-06 (W-081008-SI-13 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	160	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-07 (W-081008-SI-14 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	200	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-08 (W-081008-SI-15 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	160	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-09 (W-081008-SI-16 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	4.0	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-10 (W-081008-SI-17 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	150	1	10/14/2008	10/15/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ0897 <Page 2 of 11>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0897-11 (W-081008-SI-18 - Water)					Sampled: 10/08/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	0.50	150	1	10/14/2008	10/15/2008	
Sample ID: IRJ0897-12 (W-081008-SI-46 - Water)					Sampled: 10/08/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14124	2.5	500	5	10/14/2008	10/16/2008	

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IRJ0897 <Page 3 of 11>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0897-01 (W-081007-SI-08 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	5.0	140	10	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	0.50	ND	1	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	5.0	87	10	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J10040	10	580	1	10/10/2008	10/10/2008	
Sample ID: IRJ0897-02 (W-081007-SI-10 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	0.50	1.3	1	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	0.50	ND	1	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	0.50	1.3	1	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J10040	10	19	1	10/10/2008	10/10/2008	
Sample ID: IRJ0897-03 (W-081007-SI-11 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	25	800	50	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	10	73	20	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	10	990	20	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J10040	10	3200	1	10/10/2008	10/10/2008	
Sample ID: IRJ0897-04 (W-081007-SI-12 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	50	920	100	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	10	210	20	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	50	1800	100	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J10040	10	4700	1	10/10/2008	10/10/2008	
Sample ID: IRJ0897-05 (W-081007-SI-47 - Water)				Sampled: 10/07/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	25	450	50	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	0.50	21	1	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	25	380	50	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J10040	10	1700	1	10/10/2008	10/10/2008	
Sample ID: IRJ0897-06 (W-081008-SI-13 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	25	120	50	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	25	57	50	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	25	260	50	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	1100	1	10/11/2008	10/11/2008	

TestAmerica Irvine

Joseph Doak
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1801 Old Highway 8 NW, Suite 114
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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ0897-07 (W-081008-SI-14 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	25	180	50	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	25	64	50	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	25	380	50	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	1400	1	10/11/2008	10/11/2008	
Sample ID: IRJ0897-08 (W-081008-SI-15 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	25	240	50	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	25	41	50	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	25	330	50	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	1200	1	10/11/2008	10/11/2008	
Sample ID: IRJ0897-09 (W-081008-SI-16 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	0.50	1.9	1	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	0.50	ND	1	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	0.50	2.9	1	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	25	1	10/11/2008	10/11/2008	
Sample ID: IRJ0897-10 (W-081008-SI-17 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	10	120	20	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	10	48	20	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	10	230	20	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	1000	1	10/11/2008	10/11/2008	
Sample ID: IRJ0897-11 (W-081008-SI-18 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	10	190	20	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	10	45	20	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	10	310	20	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	1200	1	10/11/2008	10/11/2008	
Sample ID: IRJ0897-12 (W-081008-SI-46 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J09059	50	1200	100	10/9/2008	10/9/2008	
Nitrate-NO3	EPA 300.0	8J09059	50	240	100	10/9/2008	10/9/2008	
Sulfate	EPA 300.0	8J09059	50	1600	100	10/9/2008	10/9/2008	
Total Dissolved Solids	SM2540C	8J11031	10	4800	1	10/11/2008	10/11/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: W-081007-SI-08 (IRJ0897-01) - Water					
EPA 300.0	2	10/07/2008 15:21	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 14:44
Sample ID: W-081007-SI-10 (IRJ0897-02) - Water					
EPA 300.0	2	10/07/2008 15:50	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 14:32
Sample ID: W-081007-SI-11 (IRJ0897-03) - Water					
EPA 300.0	2	10/07/2008 16:15	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 15:28
Sample ID: W-081007-SI-12 (IRJ0897-04) - Water					
EPA 300.0	2	10/07/2008 17:13	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 15:39
Sample ID: W-081007-SI-47 (IRJ0897-05) - Water					
EPA 300.0	2	10/07/2008 17:45	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 15:17
Sample ID: W-081008-SI-13 (IRJ0897-06) - Water					
EPA 300.0	2	10/08/2008 08:46	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 18:58
Sample ID: W-081008-SI-14 (IRJ0897-07) - Water					
EPA 300.0	2	10/08/2008 09:14	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 19:09
Sample ID: W-081008-SI-15 (IRJ0897-08) - Water					
EPA 300.0	2	10/08/2008 09:58	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 19:21
Sample ID: W-081008-SI-16 (IRJ0897-09) - Water					
EPA 300.0	2	10/08/2008 10:24	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 17:19
Sample ID: W-081008-SI-17 (IRJ0897-10) - Water					
EPA 300.0	2	10/08/2008 10:40	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 19:32
Sample ID: W-081008-SI-18 (IRJ0897-11) - Water					
EPA 300.0	2	10/08/2008 11:22	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 19:43
Sample ID: W-081008-SI-46 (IRJ0897-12) - Water					
EPA 300.0	2	10/08/2008 11:55	10/09/2008 11:10	10/09/2008 14:15	10/09/2008 20:05

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ0897 <Page 6 of 11>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J14124 Extracted: 10/14/08										
Blank Analyzed: 10/15/2008 (8J14124-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/15/2008 (8J14124-BS1)										
Sodium	10.5	0.50	mg/l	10.0		105	85-115			MHA
Matrix Spike Analyzed: 10/15/2008 (8J14124-MS1)										
					Source: IRJ0897-01					
Sodium	128	0.50	mg/l	10.0	118	100	70-130			
Matrix Spike Dup Analyzed: 10/15/2008 (8J14124-MSD1)										
					Source: IRJ0897-01					
Sodium	129	0.50	mg/l	10.0	118	116	70-130	1	20	

TestAmerica Irvine

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Project Manager

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J09059 Extracted: 10/09/08										
Blank Analyzed: 10/09/2008 (8J09059-BLK1)										
Chloride	ND	0.50	mg/l							
Nitrate-NO3	ND	0.50	mg/l							
Sulfate	ND	0.50	mg/l							
LCS Analyzed: 10/09/2008 (8J09059-BS1)										
Chloride	4.78	0.50	mg/l	5.00		96	90-110			
Nitrate-NO3	5.32	0.50	mg/l	5.00		106	90-110			
Sulfate	10.4	0.50	mg/l	10.0		104	90-110			
Matrix Spike Analyzed: 10/09/2008 (8J09059-MS1)										
					Source: IRJ0897-02					
Chloride	6.15	0.50	mg/l	5.00	1.34	96	80-120			
Nitrate-NO3	5.40	0.50	mg/l	5.00	ND	108	80-120			
Sulfate	11.9	0.50	mg/l	10.0	1.35	105	80-120			
Matrix Spike Analyzed: 10/09/2008 (8J09059-MS2)										
					Source: IRJ0897-11					
Chloride	236	10	mg/l	50.0	191	89	80-120			
Nitrate-NO3	97.0	10	mg/l	50.0	44.8	104	80-120			
Sulfate	407	10	mg/l	100	313	94	80-120			
Matrix Spike Dup Analyzed: 10/09/2008 (8J09059-MSD1)										
					Source: IRJ0897-02					
Chloride	6.16	0.50	mg/l	5.00	1.34	96	80-120	0	20	
Nitrate-NO3	5.27	0.50	mg/l	5.00	ND	105	80-120	2	20	
Sulfate	11.8	0.50	mg/l	10.0	1.35	105	80-120	0	20	

Batch: 8J10040 Extracted: 10/10/08

Blank Analyzed: 10/10/2008 (8J10040-BLK1)

Total Dissolved Solids	ND	10	mg/l
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TestAmerica Irvine

Joseph Doak
Project Manager

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Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J10040 Extracted: 10/10/08										
LCS Analyzed: 10/10/2008 (8J10040-BS1)										
Total Dissolved Solids	1080	10	mg/l	1000		108	90-110			
Duplicate Analyzed: 10/10/2008 (8J10040-DUP1)										
Total Dissolved Solids	435	10	mg/l		435			0	10	
Source: IRJ0762-02										
Batch: 8J11031 Extracted: 10/11/08										
Blank Analyzed: 10/11/2008 (8J11031-BLK1)										
Total Dissolved Solids	ND	10	mg/l							
LCS Analyzed: 10/11/2008 (8J11031-BS1)										
Total Dissolved Solids	996	10	mg/l	1000		100	90-110			
Duplicate Analyzed: 10/11/2008 (8J11031-DUP1)										
Total Dissolved Solids	618	10	mg/l		609			1	10	
Source: IRJ0814-02										

TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

DATA QUALIFIERS AND DEFINITIONS

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).
ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD Relative Percent Difference

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ0897 <Page 10 of 11>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ0897

Sampled: 10/07/08-10/08/08
Received: 10/09/08

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 200.7	Water	X	X
EPA 300.0	Water	X	X
SM2540C	Water	X	

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

Joseph Doak
Project Manager

CHAIN OF CUSTODY RECORD

CRJ0897

		(051)639-0913 CONESTOGA-ROVERS & ASSOCIATES 1801 OLD HWY 8 SUITE #114 ST. PAUL, MN 55112		SHIPPED TO (Laboratory Name): TEST AMERICA - IRVINE, CA		REFERENCE NUMBER: 54041-03	
		SAMPLER'S SIGNATURE: <u>S. Eli</u>		PRINTED NAME: <u>SARAH ILI</u>			

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	CHLORIDE PARAMETERS	NITRATE	SULFATE	SODIUM	TDS	REMARKS
	100708	1521	W-081007-SI-08	W	2	X	X	X	X	X	
	100708	1550	W-081007-SI-10	W	2	X	X	X	X	X	
	100708	1615	W-081007-SI-11	W	2	X	X	X	X	X	
	100708	1713	W-081007-SI-12	W	2	X	X	X	X	X	
	100708	1745	W-081007-SI-47	W	2	X	X	X	X	X	
	100808	0840	W-081008-SI-13	W	2	X	X	X	X	X	
	100808	0914	W-081008-SI-14	W	2	X	X	X	X	X	
	100808	0958	W-081008-SI-15	W	2	X	X	X	X	X	
	100808	1024	W-081008-SI-16	W	2	X	X	X	X	X	
	100808	1040	W-081008-SI-17	W	2	X	X	X	X	X	
	100808	1122	W-081008-SI-18	W	2	X	X	X	X	X	
	100808	1155	W-081008-SI-46	W	2	X	X	X	X	X	
			TEMP BLANK	W	2						
					25						
					26						
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					97						
					98						
					99						
					100						

TOTAL NUMBER OF CONTAINERS: 25

HEALTH/CHEMICAL HAZARDS: None

RELINQUISHED BY: S. Eli DATE: 10/8/08 TIME: 1400

RELINQUISHED BY: DATE: TIME:

RELINQUISHED BY: DATE: TIME:

RECEIVED BY: DATE: TIME:

RECEIVED BY: DATE: TIME:

RECEIVED BY: DATE: TIME:

METHOD OF SHIPMENT: FEA EX (OVERNIGHT) WAY BILL No.

White — Fully Executed Copy

Yellow — Receiving Laboratory Copy

Pink — Shipper Copy

Goldenrod — Sampler Copy

SAMPLE TEAM:

M. JOHNSON / L. REED /

L. TRONT / S. ILI

RECEIVED FOR LABORATORY BY: NO: CRA 15585

DATE: TIME:

1001 (D) APR 28/97(NF) REV. 0 (F-15)

LABORATORY REPORT

Prepared For: Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy

Sampled: 10/08/08-10/09/08
Received: 10/10/08
Issued: 10/17/08 15:34

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IRJ1062-01	W-081008-SI-19	MW-29*
IRJ1062-02	W-081008-SI-20	MW-55B*
IRJ1062-03	W-081008-SI-21	MW-55B (dup)*
IRJ1062-04	W-081008-SI-22	MW-55A*
IRJ1062-05	W-081008-SI-23	MW-34*
IRJ1062-06	W-081008-SI-37	22619 Thompson Rd (1)*
IRJ1062-07	W-081008-SI-38	22619 Thompson Rd (2)*
IRJ1062-08	W-081008-SI-39	22726 Thompson Rd*
IRJ1062-09	W-081008-SI-40	22726 Thompson Rd (dup)*
IRJ1062-10	W-081009-SI-30	R.B. (MW-32B2)*
IRJ1062-11	W-081009-SI-24	MW-32B2*
IRJ1062-12	W-081009-SI-31	MW-31*
IRJ1062-13	W-081009-SI-32	MW-31 (dup)*

Reviewed By:



TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1062-01 (W-081008-SI-19 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	1.0	430	2	10/14/2008	10/16/2008	MHA
Sample ID: IRJ1062-02 (W-081008-SI-20 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	97	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-03 (W-081008-SI-21 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	97	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-04 (W-081008-SI-22 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	100	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-05 (W-081008-SI-23 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	260	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-06 (W-081008-SI-37 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	1.0	360	2	10/14/2008	10/16/2008	
Sample ID: IRJ1062-07 (W-081008-SI-38 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	1.0	550	2	10/14/2008	10/16/2008	
Sample ID: IRJ1062-08 (W-081008-SI-39 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J15087	0.50	290	1	10/15/2008	10/16/2008	
Sample ID: IRJ1062-09 (W-081008-SI-40 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	320	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-10 (W-081009-SI-30 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	1.7	1	10/14/2008	10/16/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1062-11 (W-081009-SI-24 - Water)					Sampled: 10/09/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	85	1	10/14/2008	10/16/2008	MHA
Sample ID: IRJ1062-12 (W-081009-SI-31 - Water)					Sampled: 10/09/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	350	1	10/14/2008	10/16/2008	
Sample ID: IRJ1062-13 (W-081009-SI-32 - Water)					Sampled: 10/09/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J14076	0.50	340	1	10/14/2008	10/16/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ1062 <Page 3 of 13>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1062-01 (W-081008-SI-19 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10054	25	1000	50	10/10/2008	10/10/2008	MHA
Nitrate-NO3	EPA 300.0	8J10054	10	72	20	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10054	10	1200	20	10/10/2008	10/10/2008	MHA
Total Dissolved Solids	SM2540C	8J11032	10	3700	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-02 (W-081008-SI-20 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10054	0.50	21	1	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10054	0.50	ND	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10054	0.50	ND	1	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	350	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-03 (W-081008-SI-21 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10054	0.50	20	1	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10054	0.50	ND	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10054	0.50	ND	1	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	350	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-04 (W-081008-SI-22 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10054	10	86	20	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10054	0.50	7.8	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10054	10	120	20	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	520	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-05 (W-081008-SI-23 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	0.50	23	1	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	0.50	ND	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	10	180	20	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	770	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-06 (W-081008-SI-37 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	25	1100	50	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	25	150	50	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	25	1100	50	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	4000	1	10/11/2008	10/11/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1062-07 (W-081008-SI-38 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	50	1200	100	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	50	140	100	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	50	1300	100	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	4400	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-08 (W-081008-SI-39 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	25	710	50	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	25	81	50	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	25	760	50	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	2700	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-09 (W-081008-SI-40 - Water)				Sampled: 10/08/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	25	720	50	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	25	85	50	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	25	750	50	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	2700	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-10 (W-081009-SI-30 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	0.50	0.57	1	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	0.50	ND	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	0.50	1.7	1	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J11032	10	10	1	10/11/2008	10/11/2008	
Sample ID: IRJ1062-11 (W-081009-SI-24 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	5.0	43	10	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	0.50	2.5	1	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	5.0	64	10	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J13039	10	420	1	10/13/2008	10/13/2008	
Sample ID: IRJ1062-12 (W-081009-SI-31 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	25	550	50	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	25	75	50	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	25	870	50	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J13039	10	2600	1	10/13/2008	10/13/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax: (949) 260-3297

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1062-13 (W-081009-SI-32 - Water)					Sampled: 10/09/08			
Reporting Units: mg/l								
Chloride	EPA 300.0	8J10052	25	560	50	10/10/2008	10/10/2008	
Nitrate-NO3	EPA 300.0	8J10052	25	74	50	10/10/2008	10/10/2008	
Sulfate	EPA 300.0	8J10052	25	880	50	10/10/2008	10/10/2008	
Total Dissolved Solids	SM2540C	8J13039	10	2700	1	10/13/2008	10/13/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ1062 <Page 6 of 13>

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: W-081008-SI-19 (IRJ1062-01) - Water EPA 300.0	2	10/08/2008 13:54	10/10/2008 11:15	10/10/2008 12:00	10/10/2008 12:52
Sample ID: W-081008-SI-20 (IRJ1062-02) - Water EPA 300.0	2	10/08/2008 15:13	10/10/2008 11:15	10/10/2008 12:00	10/10/2008 13:27
Sample ID: W-081008-SI-21 (IRJ1062-03) - Water EPA 300.0	2	10/08/2008 15:13	10/10/2008 11:15	10/10/2008 12:00	10/10/2008 13:41
Sample ID: W-081008-SI-22 (IRJ1062-04) - Water EPA 300.0	2	10/08/2008 16:12	10/10/2008 11:15	10/10/2008 12:00	10/10/2008 14:02
Sample ID: W-081008-SI-23 (IRJ1062-05) - Water EPA 300.0	2	10/08/2008 18:45	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 14:42
Sample ID: W-081008-SI-37 (IRJ1062-06) - Water EPA 300.0	2	10/08/2008 17:55	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 16:26
Sample ID: W-081008-SI-38 (IRJ1062-07) - Water EPA 300.0	2	10/08/2008 18:25	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 16:39
Sample ID: W-081008-SI-39 (IRJ1062-08) - Water EPA 300.0	2	10/08/2008 18:33	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 16:52
Sample ID: W-081008-SI-40 (IRJ1062-09) - Water EPA 300.0	2	10/08/2008 18:33	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 17:05
Sample ID: W-081009-SI-30 (IRJ1062-10) - Water EPA 300.0	2	10/09/2008 09:03	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 17:18
Sample ID: W-081009-SI-24 (IRJ1062-11) - Water EPA 300.0	2	10/09/2008 09:32	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 17:30
Sample ID: W-081009-SI-31 (IRJ1062-12) - Water EPA 300.0	2	10/09/2008 12:08	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 19:57
Sample ID: W-081009-SI-32 (IRJ1062-13) - Water EPA 300.0	2	10/09/2008 12:08	10/10/2008 11:15	10/10/2008 14:30	10/10/2008 20:10

TestAmerica Irvine

Joseph Doak
Project Manager

Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J14076 Extracted: 10/14/08										
Blank Analyzed: 10/16/2008 (8J14076-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/16/2008 (8J14076-BS1)										
Sodium	5.16	0.50	mg/l	5.00		103	85-115			
Matrix Spike Analyzed: 10/16/2008 (8J14076-MS1)										
Sodium	445	1.0	mg/l	5.00	428	345	70-130			MHA
Matrix Spike Analyzed: 10/16/2008 (8J14076-MS2)										
Sodium	87.6	0.50	mg/l	5.00	84.8	57	70-130			MHA
Matrix Spike Dup Analyzed: 10/16/2008 (8J14076-MSD1)										
Sodium	440	1.0	mg/l	5.00	428	239	70-130	1	20	MHA
Batch: 8J15087 Extracted: 10/15/08										
Blank Analyzed: 10/16/2008 (8J15087-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/16/2008 (8J15087-BS1)										
Sodium	9.91	0.50	mg/l	10.0		99	85-115			
Matrix Spike Analyzed: 10/16/2008 (8J15087-MS1)										
Sodium	62.1	0.50	mg/l	10.0	52.2	100	70-130			MHA
Matrix Spike Dup Analyzed: 10/16/2008 (8J15087-MSD1)										
Sodium	61.7	0.50	mg/l	10.0	52.2	95	70-130	1	20	MHA

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J10052 Extracted: 10/10/08										
Blank Analyzed: 10/10/2008 (8J10052-BLK1)										
Chloride	ND	0.50	mg/l							
Nitrate-NO3	ND	0.50	mg/l							
Sulfate	ND	0.50	mg/l							
LCS Analyzed: 10/10/2008 (8J10052-BS1)										
Chloride	5.08	0.50	mg/l	5.00		102	90-110			
Nitrate-NO3	5.30	0.50	mg/l	5.00		106	90-110			
Sulfate	10.7	0.50	mg/l	10.0		107	90-110			
Matrix Spike Analyzed: 10/10/2008 (8J10052-MS1)										
					Source: IRJ1062-11					
Chloride	89.8	5.0	mg/l	50.0	43.4	93	80-120			
Nitrate-NO3	51.9	5.0	mg/l	50.0	2.51	99	80-120			
Sulfate	166	5.0	mg/l	100	64.0	102	80-120			
Matrix Spike Analyzed: 10/11/2008 (8J10052-MS2)										
					Source: IRJ1101-01					
Chloride	4.80	0.50	mg/l	5.00	ND	96	80-120			
Nitrate-NO3	4.93	0.50	mg/l	5.00	ND	99	80-120			
Sulfate	10.3	0.50	mg/l	10.0	ND	103	80-120			
Matrix Spike Dup Analyzed: 10/10/2008 (8J10052-MSD1)										
					Source: IRJ1062-11					
Chloride	91.2	5.0	mg/l	50.0	43.4	96	80-120	2	20	
Nitrate-NO3	52.5	5.0	mg/l	50.0	2.51	100	80-120	1	20	
Sulfate	167	5.0	mg/l	100	64.0	103	80-120	1	20	
Batch: 8J10054 Extracted: 10/10/08										
Blank Analyzed: 10/10/2008 (8J10054-BLK1)										
Chloride	ND	0.50	mg/l							
Nitrate-NO3	ND	0.50	mg/l							
Sulfate	ND	0.50	mg/l							

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54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J10054 Extracted: 10/10/08										
LCS Analyzed: 10/10/2008 (8J10054-BS1)										
Chloride	4.88	0.50	mg/l	5.00		98	90-110			M-3
Nitrate-NO3	5.43	0.50	mg/l	5.00		109	90-110			
Sulfate	10.6	0.50	mg/l	10.0		106	90-110			M-3
Matrix Spike Analyzed: 10/10/2008 (8J10054-MS1)										
					Source: IRJ1062-01					
Chloride	989	25	mg/l	50.0	995	-12	80-120			MHA
Nitrate-NO3	116	25	mg/l	50.0	71.9	89	80-120			
Sulfate	1270	25	mg/l	100	1200	70	80-120			MHA
Matrix Spike Analyzed: 10/10/2008 (8J10054-MS2)										
					Source: IRJ1052-04					
Nitrate-NO3	5.86	1.0	mg/l	5.00	1.23	93	80-120			
Matrix Spike Dup Analyzed: 10/10/2008 (8J10054-MSD1)										
					Source: IRJ1062-01					
Chloride	991	25	mg/l	50.0	995	-8	80-120	0	20	MHA
Nitrate-NO3	115	25	mg/l	50.0	71.9	86	80-120	1	20	
Sulfate	1270	25	mg/l	100	1200	71	80-120	0	20	MHA
Batch: 8J11032 Extracted: 10/11/08										
Blank Analyzed: 10/11/2008 (8J11032-BLK1)										
Total Dissolved Solids	ND	10	mg/l							
LCS Analyzed: 10/11/2008 (8J11032-BS1)										
Total Dissolved Solids	978	10	mg/l	1000		98	90-110			
Duplicate Analyzed: 10/11/2008 (8J11032-DUP1)										
					Source: IRJ1062-01					
Total Dissolved Solids	3680	10	mg/l		3740			2	10	

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54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J13039 Extracted: 10/13/08									
Blank Analyzed: 10/13/2008 (8J13039-BLK1)									
Total Dissolved Solids	ND	10	mg/l						
LCS Analyzed: 10/13/2008 (8J13039-BS1)									
Total Dissolved Solids	1020	10	mg/l	1000		102 90-110			
Duplicate Analyzed: 10/13/2008 (8J13039-DUP1)									
Total Dissolved Solids	426	10	mg/l		419		2	10	

Source: IRJ1062-11

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

DATA QUALIFIERS AND DEFINITIONS

M-3 Results exceeded the linear range in the MS/MSD and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

RPD Relative Percent Difference

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54041-03 Desert View Dairy
Report Number: IRJ1062

Sampled: 10/08/08-10/09/08
Received: 10/10/08

Certification Summary

TestAmerica Irvine

Method	Matrix	Nelac	California
EPA 200.7	Water	X	X
EPA 300.0	Water	X	X
MS/MSD	Water		
SM2540C	Water	X	

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Irvine

Joseph Doak
Project Manager

CHAIN OF CUSTODY RECORD

IRJ 1062

		(651) 639-0913 CONESTOGA-ROVERS & ASSOCIATES 801 OLD HWY 8 SUITE #114 ST. PAUL, MN 55112			SHIPPED TO (Laboratory Name): TEST AMERICA - IRVINE, CA			REFERENCE NUMBER: 54041-03		
		SAMPLER'S SIGNATURE: <u>S. ILLI</u>			PRINTED NAME: <u>SABAH ILLI</u>			REMARKS		
SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	CHLORIDE PARAMETERS	NITRATE			
	100808	1354	W-081008-SI-19 (MS/MSD)	W	6	X	X	X	X	X
	100808	1513	W-081008-SI-20	W	2	X	X	X	X	X
	100808	1513	W-081008-SI-21	W	2	X	X	X	X	X
	100808	1612	W-081008-SI-22	W	2	X	X	X	X	X
	100808	1845	W-081008-SI-23	W	2	X	X	X	X	X
	100808	1755	W-081008-SI-37	W	2	X	X	X	X	X
	100808	1825	W-081008-SI-38	W	2	X	X	X	X	X
	100808	1833	W-081008-SI-39	W	2	X	X	X	X	X
	100808	1833	W-081008-SI-40	W	2	X	X	X	X	X
	100908	0903	W-081009-SI-30	W	2	X	X	X	X	X
	100908	0932	W-081009-SI-24 (MS/MSD)	W	6	X	X	X	X	X
	100908	1208	W-081009-SI-31	W	2	X	X	X	X	X
	100908	1208	W-081009-SI-32	W	2	X	X	X	X	X
			TEMP BLANK	W	1					
TOTAL NUMBER OF CONTAINERS					35 29	HEALTH/CHEMICAL HAZARDS				
RELINQUISHED BY: ① <u>S. ILLI</u>			DATE: <u>10/9/08</u> TIME: <u>1400</u>		RECEIVED BY: ① _____			DATE: _____ TIME: _____		
RELINQUISHED BY: ② _____			DATE: _____ TIME: _____		RECEIVED BY: ② _____			DATE: _____ TIME: _____		
RELINQUISHED BY: ③ _____			DATE: _____ TIME: _____		RECEIVED BY: ③ <u>J. B. B. (S)</u> <u>5.8/5.0</u>			DATE: <u>10/10/08</u> TIME: <u>11-15</u>		
METHOD OF SHIPMENT: <u>FED EX (OVERNIGHT)</u>					WAY BILL No. _____					
White — Fully Executed Copy Yellow — Receiving Laboratory Copy Pink — Shipper Copy Goldenrod — Sampler Copy			SAMPLE TEAM: <u>M. JOHNSON / L. TRANT</u> <u>L. REED / S. ILLI</u>			RECEIVED FOR LABORATORY BY: _____ DATE: _____ TIME: _____				

LABORATORY REPORT

Prepared For: Conestoga-Rovers & Associates - St. Paul, MN
1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy

Sampled: 10/09/08-10/10/08
Received: 10/12/08
Issued: 10/20/08 14:30

NELAP #01108CA California ELAP#2706 CSDLAC #10256 AZ #AZ0671 NV #CA01531

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID		MATRIX
IRJ1214-01	W-081009-SI-25	DW-01*	Water
IRJ1214-02	W-081009-SI-26	DW-02*	Water
IRJ1214-03	W-081009-SI-27	DW-03*	Water
IRJ1214-04	W-081009-SI-41	22698 Alculdia Rd*	Water
IRJ1214-05	W-081009-SI-42	22698 Alculdia Rd (dup)*	Water
IRJ1214-06	W-081009-SI-33	22875 Thompson Rd*	Water
IRJ1214-07	W-081010-SI-28	23171 Thompson Rd*	Water
IRJ1214-08	W-081010-SI-34	MW-21B*	Water
IRJ1214-09	W-081010-SI-35	MW-21C*	Water
IRJ1214-10	W-081010-SI-36	MW-32B1*	Water
IRJ1214-11	W-081010-SI-43	MW-30B2*	Water
IRJ1214-12	W-081010-SI-29	38075 Summerset Rd*	Water

Reviewed By:



TestAmerica Irvine

Joseph Doak
Project Manager

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

17461 Derian Avenue, Suite 100, Irvine, CA 92614 (949) 261-1022 Fax: (949) 260-3297

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1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1214-01 (W-081009-SI-25 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J19026	0.50	290	1	10/19/2008	10/20/2008	
Sample ID: IRJ1214-02 (W-081009-SI-26 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J19026	0.50	520	1	10/19/2008	10/20/2008	
Sample ID: IRJ1214-03 (W-081009-SI-27 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	2.5	380	5	10/17/2008	10/17/2008	MHA
Sample ID: IRJ1214-04 (W-081009-SI-41 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17064	0.50	260	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-05 (W-081009-SI-42 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17064	0.50	260	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-06 (W-081009-SI-33 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	2.5	480	5	10/17/2008	10/17/2008	
Sample ID: IRJ1214-07 (W-081010-SI-28 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	0.50	160	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-08 (W-081010-SI-34 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	0.50	130	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-09 (W-081010-SI-35 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17064	0.50	200	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-10 (W-081010-SI-36 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	0.50	82	1	10/17/2008	10/17/2008	

TestAmerica Irvine

Joseph Doak
Project Manager

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IRJ1214 <Page 2 of 12>

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Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1214-11 (W-081010-SI-43 - Water)					Sampled: 10/10/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17064	0.50	150	1	10/17/2008	10/17/2008	
Sample ID: IRJ1214-12 (W-081010-SI-29 - Water)					Sampled: 10/10/08			
Reporting Units: mg/l								
Sodium	EPA 200.7	8J17100	0.50	71	1	10/17/2008	10/17/2008	

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IRJ1214 <Page 3 of 12>

Conestoga-Rovers & Associates - St. Paul, MN
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St. Paul, MN 55112
Attention: Grant Anderson

Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1214-01 (W-081009-SI-25 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	630	100	10/11/2008	10/11/2008	MHA
Nitrate-NO3	EPA 300.0	8J11045	50	110	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	1100	100	10/11/2008	10/11/2008	MHA
Total Dissolved Solids	SM2540C	8J13039	10	3100	1	10/13/2008	10/13/2008	
Sample ID: IRJ1214-02 (W-081009-SI-26 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	860	100	10/11/2008	10/11/2008	
Nitrate-NO3	EPA 300.0	8J11045	50	420	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	990	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J13039	10	4000	1	10/13/2008	10/13/2008	
Sample ID: IRJ1214-03 (W-081009-SI-27 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	950	100	10/11/2008	10/11/2008	
Nitrate-NO3	EPA 300.0	8J11045	50	320	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	1400	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J13039	10	4100	1	10/13/2008	10/13/2008	
Sample ID: IRJ1214-04 (W-081009-SI-41 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	850	100	10/11/2008	10/11/2008	
Nitrate-NO3	EPA 300.0	8J11045	50	160	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	750	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	3400	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-05 (W-081009-SI-42 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	840	100	10/11/2008	10/11/2008	
Nitrate-NO3	EPA 300.0	8J11045	50	160	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	740	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	3300	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-06 (W-081009-SI-33 - Water)				Sampled: 10/09/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	1200	100	10/11/2008	10/11/2008	
Nitrate-NO3	EPA 300.0	8J11045	50	230	100	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	1500	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	5100	1	10/14/2008	10/14/2008	

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IRJ1214-07 (W-081010-SI-28 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	340	100	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	2.5	25	5	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	600	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	1700	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-08 (W-081010-SI-34 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	69	100	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	1.0	3.0	2	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	110	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	580	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-09 (W-081010-SI-35 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	330	100	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	1.0	ND	2	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	290	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	1200	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-10 (W-081010-SI-36 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	92	100	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	0.50	18	1	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	120	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	590	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-11 (W-081010-SI-43 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	5.0	130	10	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	5.0	49	10	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	5.0	250	10	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	1000	1	10/14/2008	10/14/2008	
Sample ID: IRJ1214-12 (W-081010-SI-29 - Water)				Sampled: 10/10/08				
Reporting Units: mg/l								
Chloride	EPA 300.0	8J11045	50	52	100	10/11/2008	10/11/2008	RL1
Nitrate-NO3	EPA 300.0	8J11045	0.50	9.7	1	10/11/2008	10/11/2008	
Sulfate	EPA 300.0	8J11045	50	72	100	10/11/2008	10/11/2008	
Total Dissolved Solids	SM2540C	8J14058	10	410	1	10/14/2008	10/14/2008	

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1801 Old Highway 8 NW, Suite 114
St. Paul, MN 55112
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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: W-081009-SI-25 (IRJ1214-01) - Water					
EPA 300.0	2	10/09/2008 16:18	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 13:44
Sample ID: W-081009-SI-26 (IRJ1214-02) - Water					
EPA 300.0	2	10/09/2008 17:13	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 13:55
Sample ID: W-081009-SI-27 (IRJ1214-03) - Water					
EPA 300.0	2	10/09/2008 18:03	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 14:06
Sample ID: W-081009-SI-41 (IRJ1214-04) - Water					
EPA 300.0	2	10/09/2008 17:35	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 14:17
Sample ID: W-081009-SI-42 (IRJ1214-05) - Water					
EPA 300.0	2	10/09/2008 17:40	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 14:28
Sample ID: W-081009-SI-33 (IRJ1214-06) - Water					
EPA 300.0	2	10/09/2008 18:35	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 15:26
Sample ID: W-081010-SI-28 (IRJ1214-07) - Water					
EPA 300.0	2	10/10/2008 09:25	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 16:33
Sample ID: W-081010-SI-34 (IRJ1214-08) - Water					
EPA 300.0	2	10/10/2008 10:26	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 18:49
Sample ID: W-081010-SI-35 (IRJ1214-09) - Water					
EPA 300.0	2	10/10/2008 10:56	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 19:00
Sample ID: W-081010-SI-36 (IRJ1214-10) - Water					
EPA 300.0	2	10/10/2008 11:30	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 19:11
Sample ID: W-081010-SI-43 (IRJ1214-11) - Water					
EPA 300.0	2	10/10/2008 11:57	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 19:22
Sample ID: W-081010-SI-29 (IRJ1214-12) - Water					
EPA 300.0	2	10/10/2008 12:45	10/12/2008 11:30	10/11/2008 11:30	10/11/2008 19:45

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Project ID: 54041-03 - Hinkley, CA
54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J17064 Extracted: 10/17/08										
Blank Analyzed: 10/17/2008 (8J17064-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/17/2008 (8J17064-BS1)										
Sodium	9.68	0.50	mg/l	10.0		97	85-115			
Matrix Spike Analyzed: 10/17/2008 (8J17064-MS1)					Source: IRJ1754-01					
Sodium	48.2	0.50	mg/l	10.0	38.6	96	70-130			
Matrix Spike Dup Analyzed: 10/17/2008 (8J17064-MSD1)					Source: IRJ1754-01					
Sodium	46.7	0.50	mg/l	10.0	38.6	81	70-130	3	20	
Batch: 8J17100 Extracted: 10/17/08										
Blank Analyzed: 10/17/2008 (8J17100-BLK1)										
Sodium	ND	0.50	mg/l							
LCS Analyzed: 10/17/2008 (8J17100-BS1)										
Sodium	4.78	0.50	mg/l	5.00		96	85-115			
Matrix Spike Analyzed: 10/17/2008 (8J17100-MS1)					Source: IRJ1214-03					
Sodium	403	2.5	mg/l	5.00	382	425	70-130			MHA
Matrix Spike Dup Analyzed: 10/17/2008 (8J17100-MSD1)					Source: IRJ1214-03					
Sodium	400	2.5	mg/l	5.00	382	376	70-130	1	20	MHA
Batch: 8J19026 Extracted: 10/19/08										
Blank Analyzed: 10/20/2008 (8J19026-BLK1)										
Sodium	ND	0.50	mg/l							

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54041-03 Desert View Dairy
Report Number: IRJ1214

Sampled: 10/09/08-10/10/08
Received: 10/12/08

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 8J19026 Extracted: 10/19/08									
LCS Analyzed: 10/20/2008 (8J19026-BS1)									
Sodium	4.97	0.50	mg/l	5.00		99	85-115		
Matrix Spike Analyzed: 10/20/2008 (8J19026-MS1)									
Sodium	5.02	0.50	mg/l	5.00	ND	100	70-130		
Matrix Spike Analyzed: 10/20/2008 (8J19026-MS2)									
Sodium	104	0.50	mg/l	5.00	101	65	70-130		MHA
Matrix Spike Dup Analyzed: 10/20/2008 (8J19026-MSD1)									
Sodium	4.87	0.50	mg/l	5.00	ND	97	70-130	3	20

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