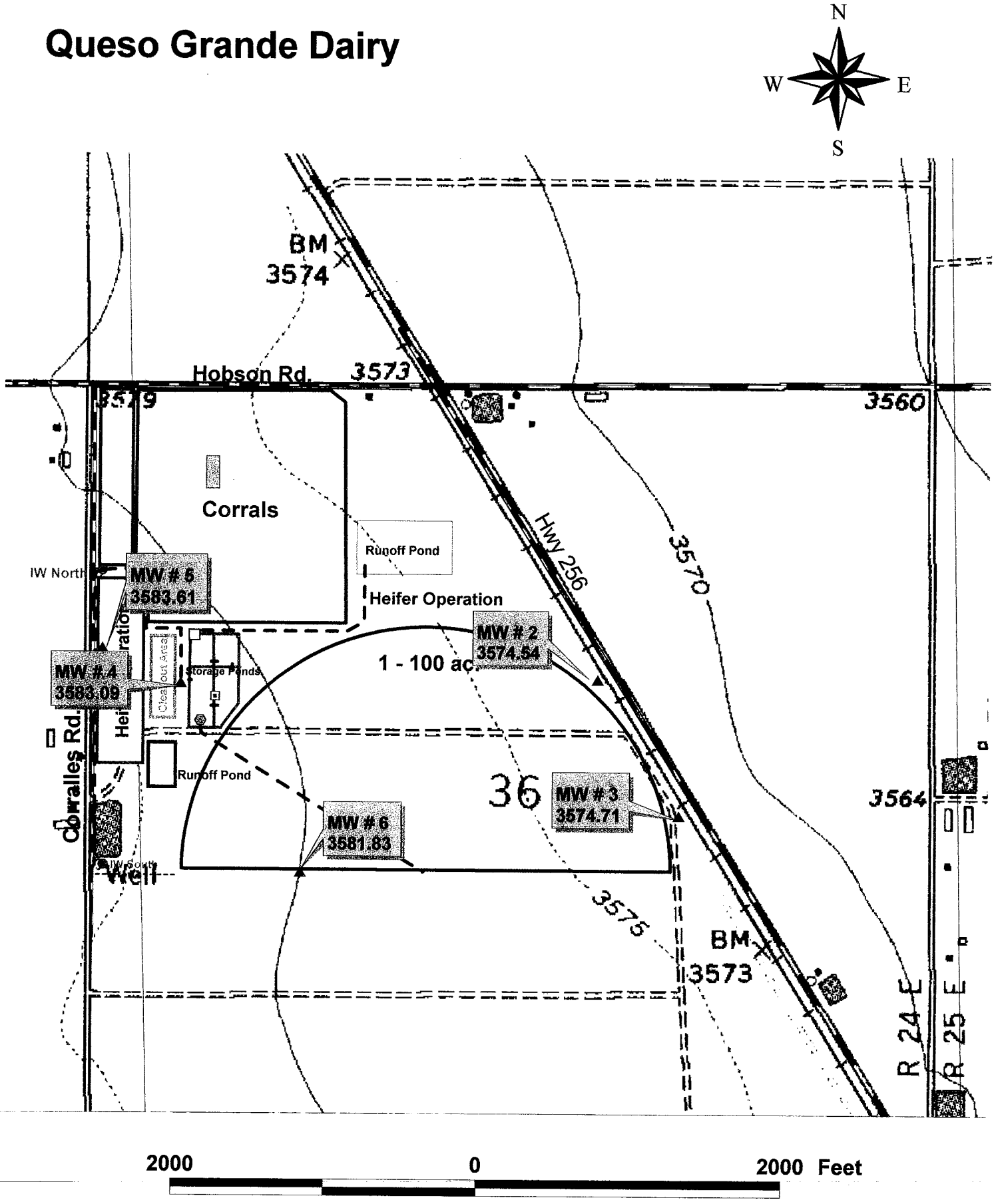
DP-227

Queso Grande Dairy



2000 0 2000 Feet

pp-227

Explanation of codes	
B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

QUESO GRANDE DAIRY
attn: EARL HEIBULT
3819 OXBOW VILLAGE LN NW
ALBUQUERQUE NM 87120

STANDARD

ARS Analytical, LLC

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

COPY

Client: QUESO GRANDE DAIRY
Project: QUESO GRANDE DAIRY
Order: 09090615 ELM01 Receipt: 09-23-09

Elvin J. Chavez: President of ARS Analytical, LLC

Sample: *M2* Collected: *09-23-09 10:20:00* By: *EH*
Matrix: *GRAB*

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09090615-001A		SM 4500-N & NH3B,C					By:	MAP		
W09905	WC.2009.2504.26	7727-37-9	Kjeldahl Nitrogen, Total	1.3	mg/L	1	0.2		10-06-09	10-06-09
09090615-001B		EPA 300.0 Anions by IC					By:	SRM		
W09858	WC.2009.2499.24	16887-00-6	Chloride	712	mg/L	100	0.05		09-24-09	09-24-09
W09858	WC.2009.2499.27	14797-55-8	Nitrate, as N	56.7	mg/L	10	0.05		09-24-09	09-24-09
09090615-001B		SM 2540C					By:	JLE		
WTDS-09-137	WC.2009.2435.4	10-33-3	Total Dissolved Solids	4550	mg/L	4	10		09-25-09	09-28-09

Sample: *MW#4* Collected: *09-23-09 10:00:00* By: *EH*
Matrix: *GRAB*

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09090615-002A		SM 4500-N & NH3B,C					By:	MAP		
W09905	WC.2009.2504.27	7727-37-9	Kjeldahl Nitrogen, Total	0.9	mg/L	1	0.2		10-06-09	10-06-09
09090615-002B		EPA 300.0 Anions by IC					By:	SRM		
W09858	WC.2009.2499.28	16887-00-6	Chloride	300	mg/L	100	0.05		09-24-09	09-24-09
W09858	WC.2009.2499.29	14797-55-8	Nitrate, as N	73.6	mg/L	10	0.05		09-24-09	09-24-09
09090615-002B		SM 2540C					By:	JLE		
WTDS-09-137	WC.2009.2435.6	10-33-3	Total Dissolved Solids	4410	mg/L	4	10		09-25-09	09-28-09

Report Date: 12/22/2009 9:20:20 AM

ARS Analytical, LLC

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **QUESO GRANDE DAIRY**
Project: **QUESO GRANDE DAIRY**
Order: **09090615 ELM01** Receipt: **09-23-09**

Sample: ***LAGOON*** Collected: *09-23-09 10:30:00* By: *EH*
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09090615-003A		**SM 4500-N & NH3B,C**					By:	MAP		
W09905	WC.2009.2504.28	7727-37-9	Kjeldahl Nitrogen, Total	143	mg/L	125	0.2		10-06-09	10-06-09
09090615-003B		**EPA 300.0 Anions by IC**					By:	SRM		
W09858	WC.2009.2499.30	16887-00-6	Chloride	345	mg/L	100	0.05		09-24-09	09-24-09
W09858	WC.2009.2499.31	14797-55-8	Nitrate, as N	ND	mg/L	10	0.05		09-24-09	09-24-09
09090615-003B		**SM 2540C**					By:	JLE		
WTDS-09-137	WC.2009.2435.7	10-33-3	Total Dissolved Solids	2430	mg/L	4	10		09-25-09	09-28-09

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or foonotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

Report Date: 12/22/2009 9:20:20 AM

DP-227

Explanation of codes	
B	*Analyte Detected in Method Blank*
E	*Result is Estimated*
H	*Analyzed Out of Hold Time*
N	*Tentatively Identified Compound*
S	*Subcontracted*
1-9	*See Footnote*

QUESO GRANDE DAIRY
attn: **EARL HEIBULT**
3819 OXBOW VILLAGE LN NW
ALBUQUERQUE NM 87120

STANDARD

ARS Analytical, LLC

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **QUESO GRANDE DAIRY**
Project:
Order: **09070376** **ELM01** Receipt: **07-14-09**

COPY

Elvin J. Chavez: President of ARS Analytical, LLC

Sample: ***M2*** Collected: *07-14-09 10:40:00* By: *EH*
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09070376-001A		**SM 4500-N & NH3B,C**					By:	MAP		
W09639	WC.2009.1857.27	7727-37-9	Kjeldahl Nitrogen, Total	2.6	mg/L	1	0.2		07-27-09	07-28-09
09070376-001B		**EPA 300.0 Anions by IC**					By:	SRM		
W09601	WC.2009.1763.9	16887-00-6	Chloride	711	mg/L	100	0.05		07-15-09	07-15-09
W09601	WC.2009.1763.10	14797-65-0	Nitrate, as N	48.6	mg/L	10	0.05		07-15-09	07-15-09
09070376-001B		**SM 2540C**					By:	JLE		
WTDS-09-104	WC.2009.1814.4	10-33-3	Total Dissolved Solids	4860	mg/L	10	10		07-20-09	07-21-09

Sample: ***MW#4*** Collected: *07-14-09 10:30:00* By: *EH*
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09070376-002A		**SM 4500-N & NH3B,C**					By:	MAP		
W09639	WC.2009.1857.28	7727-37-9	Kjeldahl Nitrogen, Total	0.7	mg/L	1	0.2		07-27-09	07-28-09
09070376-002B		**EPA 300.0 Anions by IC**					By:	SRM		
W09601	WC.2009.1763.11	16887-00-6	Chloride	299	mg/L	100	0.05		07-15-09	07-15-09
W09601	WC.2009.1763.12	14797-65-0	Nitrate, as N	68.3	mg/L	10	0.05		07-15-09	07-15-09
09070376-002B		**SM 2540C**					By:	JLE		
WTDS-09-104	WC.2009.1814.7	10-33-3	Total Dissolved Solids	4920	mg/L	4	10		07-20-09	07-21-09

Report Date: *12/22/2009 9:19:56 AM*

STANDARD

ARS Analytical, LLC

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **QUESO GRANDE DAIRY**

Project:

Order: **09070376** **ELM01** Receipt: **07-14-09**

Sample: ***LAGOON*** Collected: *07-14-09 10:50:00* By: *EH*

Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09070376-003A		**SM 4500-N & NH3B,C**						By: MAP		
W09639	WC.2009.1857.29	7727-37-9	Kjeldahl Nitrogen, Total	25.9	mg/L	25	0.2		07-27-09	07-28-09
09070376-003B		**EPA 300.0 Anions by IC**						By: SRM		
W09601	WC.2009.1763.15	16887-00-6	Chloride	269	mg/L	100	0.05		07-15-09	07-15-09
W09601	WC.2009.1763.16	14797-65-0	Nitrate, as N	1.29	mg/L	10	0.05		07-15-09	07-15-09
09070376-003B		**SM 2540C**						By: JLE		
WTDS-09-104	WC.2009.1814.9	10-33-3	Total Dissolved Solids	3360	mg/L	4	10		07-20-09	07-21-09

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or foonotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

Report Date: *12/22/2009 9:19:56 AM*

DP-227

ASSAIGAI ANALYTICAL LABORATORIES, INC.
4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

Explanation of codes	
B	*Analyte Detected in Method Blank*
E	*Result is Estimated*
H	*Analyzed Out of Hold Time*
N	*Tentatively Identified Compound*
S	*Subcontracted*
1-9	*See Footnote*

QUESO GRANDE DAIRY
attn: EARL HEIBULT
3819 OXBOW VILLAGE LN NW
ALBUQUERQUE NM 87120

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: QUESO GRANDE DAIRY
Project:
Order: 09040222 ELM01 Receipt: 04-08-09

William P. Biava: President of Assaigai Analytical Laboratories, Inc.

Sample: *#2* Collected: *04-08-09 10:20:00* By:
Matrix: *GRAB*

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09040222-001A		**SM 4500-N & NH3B,C**						By: CRC		
W09349	WC.2009.991.19	7727-37-9	Kjeldahl Nitrogen, Total	1.5	mg/L	1	0.2		04-22-09	04-22-09
09040222-001B		**EPA 300.0 Anions by IC**						By: SRM		
W09302	WC.2009.985.22	16887-00-6	Chloride	622	mg/L	100	0.05		04-08-09	04-09-09
W09302	WC.2009.985.23	14797-65-0	Nitrate, as N	47.8	mg/L	10	0.05		04-08-09	04-09-09
09040222-001B		**SM 2540C**						By: JLE		
WTDS-09-051	WC.2009.899.4	10-33-3	Total Dissolved Solids	4100	mg/L	1	10		04-10-09	04-13-09

Sample: *4* Collected: *04-08-09 10:10:00* By:
Matrix: *GRAB*

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09040222-002A		**SM 4500-N & NH3B,C**						By: CRC		
W09349	WC.2009.991.20	7727-37-9	Kjeldahl Nitrogen, Total	0.9	mg/L	1	0.2		04-22-09	04-22-09
09040222-002B		**EPA 300.0 Anions by IC**						By: SRM		
W09302	WC.2009.985.20	16887-00-6	Chloride	270	mg/L	100	0.05		04-08-09	04-09-09
W09302	WC.2009.985.21	14797-65-0	Nitrate, as N	68.1	mg/L	10	0.05		04-08-09	04-09-09
09040222-002B		**SM 2540C**						By: JLE		
WTDS-09-052	WC.2009.912.4	10-33-3	Total Dissolved Solids	4620	mg/L	1	10		04-13-09	04-14-09

Report Date: 4/27/2009 10:04:09 AM

REPRODUCTION OF THIS REPORT IN LESS THAN FULL REQUIRES THE WRITTEN CONSENT OF AAL.
THIS REPORT MAY NOT BE USED IN ANY MANNER BY THE CLIENT OR ANY OTHER THIRD PARTY TO CLAIM
PRODUCT ENDORSEMENT BY THE NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM.

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **QUESO GRANDE DAIRY**

Project:

Order: **09040222** **ELM01** Receipt: **04-08-09**

Sample: ***LAGOON*** Collected: *04-08-09 10:45:00* By:

Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09040222-003A		**SM 4500-N & NH3B,C**						By: CRC		
W09349	WC.2009.991.21	7727-37-9	Kjeldahl Nitrogen, Total	25.8	mg/L	25	0.2		04-22-09	04-22-09
09040222-003B		**EPA 300.0 Anions by IC**						By: SRM		
W09302	WC.2009.985.18	16887-00-6	Chloride	255	mg/L	100	0.05		04-08-09	04-09-09
W09302	WC.2009.985.19	14797-65-0	Nitrate, as N	2.80	mg/L	10	0.05		04-08-09	04-09-09
09040222-003B		**SM 2540C**						By: JLE		
WTDS-09-052	WC.2009.912.6	10-33-3	Total Dissolved Solids	3060	mg/L	1	10		04-13-09	04-14-09

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or foonotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

DP-227

ASSAIGAI ANALYTICAL LABORATORIES, INC.
4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

Explanation of codes	
B	*Analyte Detected in Method Blank*
E	*Result is Estimated*
H	*Analyzed Out of Hold Time*
N	*Tentatively Identified Compound*
S	*Subcontracted*
1-9	*See Footnote*

ELMIRA DAIRY
attn: **EARL HEIBULT/L. ASHCRAFT**
3819 OXBOW VILLAGE LN NW
ALBUQUERQUE NM 87120

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **ELMIRA DAIRY**
Project: **QUESO GRANDE DAIRY**
Order: **09010366 ELM01** Receipt: **01-14-09**

William P. Biava: President of Assaigai Analytical Laboratories, Inc.

Sample: ***MW2*** Collected: *01-13-09 10:40:00* By:
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09010366-001A		**SM 4500-N & NH3B,C**					By:	CRC		
W09073	WC.2009.262.16	7727-37-9	Kjeldahl Nitrogen, Total	1.6	mg/L	1	0.2		01-28-09	01-28-09
09010366-001B		**EPA 160.1 Total Dissolved Solids**					By:	JLE		
WTDS-09-006	WC.2009.147.6	10-33-3	Total Dissolved Solids	4420	mg/L	1	10		01-15-09	01-16-09
09010366-001B		**EPA 300.0 Anions by IC**					By:	SRM		
W09035	WC.2009.204.28	16887-00-6	Chloride	636	mg/L	100	0.05		01-14-09	01-14-09
W09035	WC.2009.204.29	14797-65-0	Nitrate, as N	52.9	mg/L	10	0.05		01-14-09	01-14-09

Sample: ***MW4*** Collected: *01-13-09 10:10:00* By:
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09010366-002A		**SM 4500-N & NH3B,C**					By:	CRC		
W09073	WC.2009.262.17	7727-37-9	Kjeldahl Nitrogen, Total	2.2	mg/L	1	0.2		01-28-09	01-28-09
09010366-002B		**EPA 160.1 Total Dissolved Solids**					By:	JLE		
WTDS-09-006	WC.2009.147.7	10-33-3	Total Dissolved Solids	4610	mg/L	1	10		01-15-09	01-16-09
09010366-002B		**EPA 300.0 Anions by IC**					By:	SRM		
W09035	WC.2009.204.30	16887-00-6	Chloride	270	mg/L	100	0.05		01-14-09	01-14-09
W09035	WC.2009.204.31	14797-65-0	Nitrate, as N	69.5	mg/L	10	0.05		01-14-09	01-14-09

REPRODUCTION OF THIS REPORT IN LESS THAN FULL REQUIRES THE WRITTEN CONSENT OF AAL.
THIS REPORT MAY NOT BE USED IN ANY MANNER BY THE CLIENT OR ANY OTHER THIRD PARTY TO CLAIM PRODUCT ENDORSEMENT BY THE NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM.

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **ELMIRA DAIRY**
Project: **QUESO GRANDE DAIRY**
Order: **09010366 ELM01** Receipt: **01-14-09**

Sample: ***LAGOON*** Collected: *01-13-09 10:50:00* By:
Matrix: ***GRAB***

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
09010366-003A		**SM 4500-N & NH3B,C**					By:	CRC		
W09073	WC.2009.262.18	7727-37-9	Kjeldahl Nitrogen, Total	205	mg/L	250	0.2		01-28-09	01-28-09
09010366-003B		**EPA 160.1 Total Dissolved Solids**					By:	JLE		
WTDS-09-006	WC.2009.147.4	10-33-3	Total Dissolved Solids	3850	mg/L	1	10		01-15-09	01-16-09
09010366-003B		**EPA 300.0 Anions by IC**					By:	SRM		
W09035	WC.2009.204.32	16887-00-6	Chloride	335	mg/L	100	0.05		01-14-09	01-14-09
W09035	WC.2009.204.33	14797-65-0	Nitrate, as N	ND	mg/L	10	0.05		01-14-09	01-14-09

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or foonotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

DP-227

STATE OF NEW MEXICO

DEPARTMENT OF HEALTH

SCIENTIFIC LABORATORY DIVISION

P.O Box 4700
Albuquerque, NM 87196-4700

700 Camino de Salud, NE
(505) 841-2500

WATER CHEMISTRY SECTION (505)-841-2555

SAMPLE COLLECTION DATE: 3/28/2001 TIME: 16:35 BY: PARKER

SAMPLING LOCATION: QUESO GRANDE MW-10 DEXTER

SAMPLE MATRIX: wf

SLD No.: WC- 200100693

REQUEST ID No.:	2317739
RECEIVED AT SLD:	3/30/2001
USER:	55321
SUBMITTER:	418
WSS #:	

This Copy of Report for::

Karma Anderson
Ground Water Quality Bureau
1190 St Francis Dr
Santa Fe, NM 87502

DISTRIBUTION TO:

ED - Remediation Section {S}
Ground Water Quality Bureau {C}
Water Chemistry Section - File Copy

ANALYTICAL RESULTS

Analyte	Result	Units	Analysis Date	Method	Minimum Level	Dilution Factor	Sample Det. Limit	Analyst	Data Qualifier
Nitrate + Nitrite	220.	mG/L	4/2/2001	353.2	.1	1.	.1	Vince Speshock	
Ammonia	<0.1	mG/L	4/3/2001	.	.1	1.	.1	Staci Morris	
TKN	1.52	mG/L	4/3/2001	351.2	.1	1.	.1	Arnold Bentz	

Laboratory Comments:

Reviewed by Chris Dean
Supervisor, Water Chemistry Section

Date Printed: 30-Apr-01

Data Qualifier Codes and Definitions

A - Insufficient sample to analyze or verify results
B - Sample holding time exceeded at laboratory
C - Sample submitted past holding time
D - Inconsistent results, data unusable, suggest re-sampling
E - Matrix interference suspected
F - Ion balance criteria exceeded
G - Result equals 50% or more of EPA MCL
H - Result equals or exceeds EPA MCL for this analyte
I - Spike recovery <80% or >120%
J - Estimated quantity only
K - Sample rejected
L - Sample voided at laboratory
M - Daily control value <80% or >120% of theoretical value
N - External control value <80% or >120% of theoretical value

MAY 2001
RECEIVED

DP-227

Hall Environmental Analysis Laboratory, Inc.

Date: *22-Jan-07*

CLIENT:	Estes Sampling Service	**Client Sample ID:**	Lagoon
Lab Order:	0701187	**Collection Date:**	1/14/2007 10:05:00 AM
Project:	Queso Grande	**Date Received:**	1/15/2007
Lab ID:	0701187-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TES
Chloride	310	2.0		mg/L	20	1/15/2007 6:25:33 PM
Nitrogen, Nitrate (As N)	ND	2.0		mg/L	20	1/15/2007 6:25:33 PM
EPA METHOD 160.1: TDS						Analyst: KS
Total Dissolved Solids	3700	100		mg/L	1	1/18/2007
EPA METHOD 351.3: TKN						Analyst: MAP
Nitrogen, Kjeldahl, Total	490	10		mg/L	1	1/17/2007

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-227

STANDARD

GROUND WATER

JUN 22 2006

BUREAU

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **COWBELL TESTING**

Project: **QUESO GRANDE DAIRY**

Order: **0605471** **COW02** Receipt: **05-19-06**

Sample: ***MW6*** Collected: *05-17-06 0:00:00* By: *AM*

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0605471-0003A		**EPA 300.0 Anions by IC**					By:	JTK		
W06378	WC.2006.1265.18	16887-00-6	Chloride	365	mg/L	50	0.05		05-19-06	05-19-06
W06378	WC.2006.1265.18	14797-65-0	Nitrate, as N	58.2	mg/L	50	0.05		05-19-06	05-19-06
0605471-0003A		**SM 4500-N & NH3B,C**					By:	ECC		
W06412	WC.2006.1354.15	7727-37-9	Kjeldahl Nitrogen, Total	1.0	mg/L	1	0.2		05-31-06	06-01-06
0605471-0003B		**EPA 160.1 Total Dissolved Solids**					By:	MJN		
WTDS-06-056	WC.2006.1301.7	10-33-3	Total Dissolved Solids	4060	mg/L	1	10		05-24-06	05-25-06

Sample: ***LAGOON*** Collected: *05-17-06 0:00:00* By: *AM*

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0605471-0004A		**EPA 300.0 Anions by IC**					By:	JTK		
W06378	WC.2006.1265.26	16887-00-6	Chloride	265	mg/L	50	0.05		05-19-06	05-22-06
W06378	WC.2006.1265.21	14797-65-0	Nitrate, as N	4.56	mg/L	5	0.05		05-19-06	05-19-06
0605471-0004A		**SM 4500-N & NH3B,C**					By:	ECC		
W06412	WC.2006.1354.16	7727-37-9	Kjeldahl Nitrogen, Total	13.9	mg/L	10	0.2		05-31-06	06-01-
0605471-0004B		**EPA 160.1 Total Dissolved Solids**					By:	MJN		
WTDS-06-056	WC.2006.1301.9	10-33-3	Total Dissolved Solids	2980	mg/L	1	10		05-24-06	05-25

Sample: ***MW5*** Collected: *05-17-06 0:00:00* By: *AM*

Matrix:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0605471-0005A		**EPA 300.0 Anions by IC**					By:	JTK		
W06378	WC.2006.1265.22	16887-00-6	Chloride	392	mg/L	50	0.05		05-19-06	05-20
W06378	WC.2006.1265.23	14797-65-0	Nitrate, as N	26.1	mg/L	5	0.05		05-19-06	05-20-06
0605471-0005A		**SM 4500-N & NH3B,C**					By:	ECC		
W06412	WC.2006.1354.17	7727-37-9	Kjeldahl Nitrogen, Total	1.2	mg/L	1	0.2		05-31-06	06-01-06
0605471-0005B		**EPA 160.1 Total Dissolved Solids**					By:	MJN		
WTDS-06-056	WC.2006.1301.8	10-33-3	Total Dissolved Solids	3880	mg/L	1	10		05-24-06	05-25-06

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or foonotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

MEMO: Samples were received at 10.7 degrees Celsius.

Report Date: 6/13/2006 10:50:21 AM