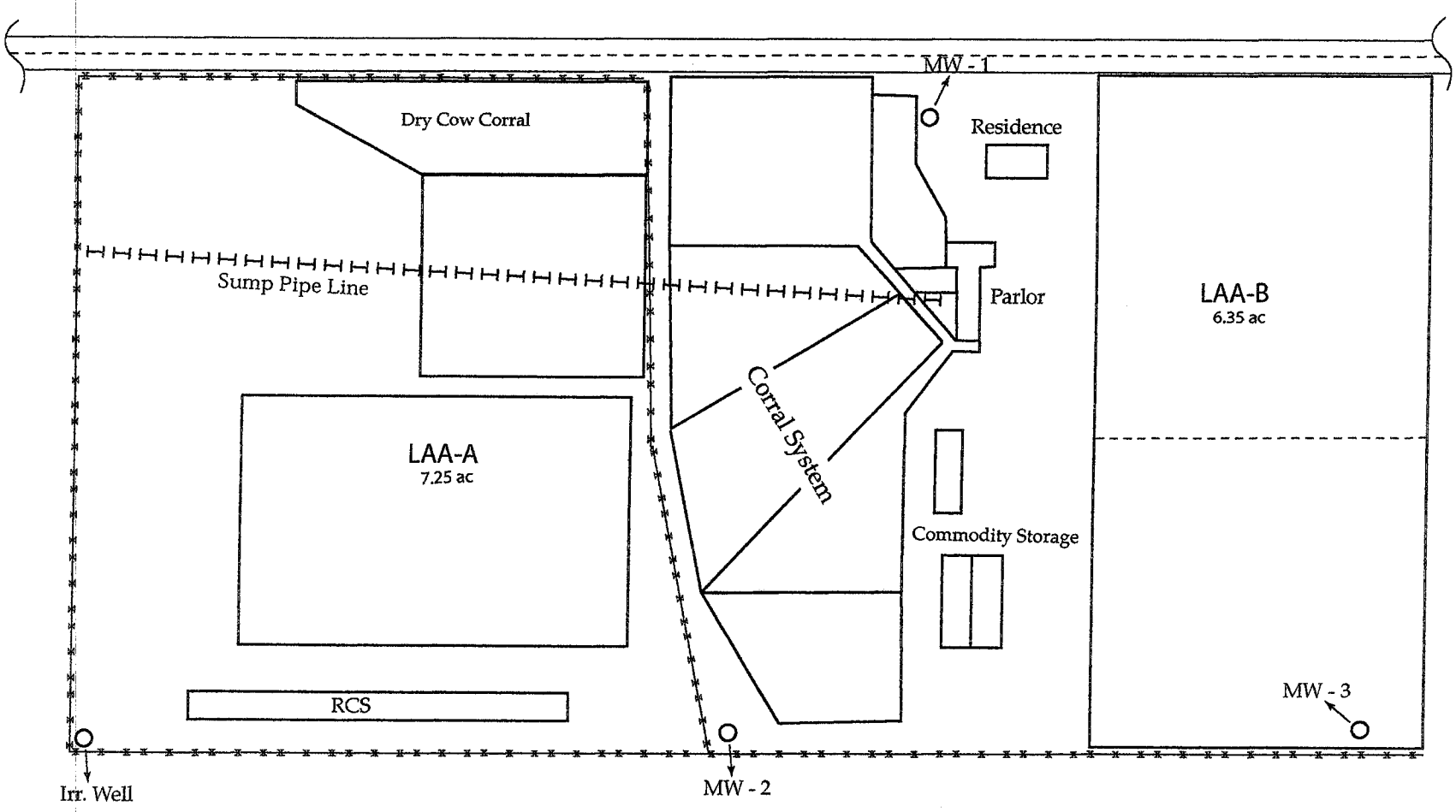

Section 32
T 4S; R 31E

N

Enviro Compliance Services, Inc.

Office: (505) 762-9674 Fax: (505) 762-3749

Providing Management Assistance for Environmental Compliance Since 1981

Title: Campbell dba Chalk Hill Dairy Overall Site Layout DP-911		
Date: 5/31/2006	DWG/Doc Ref Not to Scale	Sheet No 1/1

911

Advanced Analysis, Inc.

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
Tel: (806) 796-2805 Fax : (806) 796-2825

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-3231
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 05/10/08 @ 1 °C
Reporting Date: 06/26/08
Project Number: DP-911
Project Name: CHALK HILL DAIRY
Project Location: CLOVIS, NM

Sampling Date: 05/09/08 @ 9:00
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: SN, ED

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		05/13/08	05/13/08	05/22/08	05/19/08
Time Analysis Batch Started:		8:40	11:45	9:00	10:30
AM13052-1	MW 1	1,800	290	< 0.2 *	8.2
AM13052-2	MW 2	1,125	215	< 0.2 *	9.8
AM13052-3	MW 3	1,590	285	< 0.2 *	5.8
AM13052-4	Sump ~~PWRS~~	2,140	460	35	0.43
Date Analysis Batch Finished:		05/14/08	05/13/08	05/23/08	05/19/08
Time Analysis Batch Finished:		8:50	16:10	18:00	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		960	50	5.46	1.0084
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		96	100	109	101
% Extraction Accuracy		N/A	105	92	97
Relative Percent Difference		3	0	11	3
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

05/26/08

Date

911

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2008NL**000699**

LABORATORY REPORT

Report Date: 03/06/2008 10:14 am

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title: CHALK HILL DAIRY
Sample ID: MW 3
Client Name: CHALK HILL DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 02/15/2008 08:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 02/14/2008 08:20 am
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 400821
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	5.0	mg/L	0.10	EPA 353.2	2/15/2008 1:51PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	2/19/2008	RR
Chloride, Cl	250	mg/L	10	EPA 325.2	2/15/2008 1:45PM	LF
Total Dissolved Solids, TDS	1510	mg/L	20	SM 2540 C (20th Ed.)	2/26/2008	KC

RL = Reporting Limit | ND = Not Detected at RL

...r S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Lab #: A-2008NL000697

Phone: 806.677.0093 • 800.557.7509 • Fax: 806.677.0329

LABORATORY REPORT

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Report Date: 03/06/2008 10:14 am

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title: CHALK HILL DAIRY
Sample ID: MW 1
Client Name: CHALK HILL DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 02/15/2008 08:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 02/14/2008 08:30 am
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 400821
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	9.4	mg/L	0.10	EPA 353.2	2/15/2008 1:49PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	7	EPA 351.3	2/19/2008	RR
Chloride, Cl	260	mg/L	10	EPA 325.2	2/15/2008 1:43PM	LF
Total Dissolved Solids, TDS	1690	mg/L	20	SM 2540 C (20th Ed.)	2/26/2008	KC

eporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

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www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2008NL**000698**

LABORATORY REPORT

Report Date: 03/06/2008 10:14 am

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title: CHALK HILL DAIRY
Sample ID: MW 2
Client Name: CHALK HILL DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 02/15/2008 08:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 02/14/2008 09:05 am
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 400821
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	11	mg/L	0.10	EPA 353.2	2/15/2008 1:50PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	7	EPA 351.3	2/19/2008	RR
Chloride, Cl	320	mg/L	10	EPA 325.2	2/15/2008 1:44PM	LF
Total Dissolved Solids, TDS	1790	mg/L	20	SM 2540 C (20th Ed.)	2/26/2008	KC

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2008NL**000208**

LABORATORY REPORT

Report Date: 11/20/2007 03:25 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title:
Sample ID: MW 1
Client Name: CAMPBELL - STEPPING STONE
Subject: Monitoring Well Lab Analysis

Date/Time Received: 11/07/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 11/06/2007 09:30 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400661
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	9.2	mg/L	0.10	EPA 353.2	11/8/2007 2:52PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	11/9/2007	RR
Chloride, Cl	270	mg/L	10	EPA 325.2	11/9/2007 8:04AM	LF
Total Dissolved Solids, TDS	1760	mg/L	20	SM 2540 C (20th Ed.)	11/15/2007	BH

RL = Reporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

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Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2008NL**000209**

LABORATORY REPORT

Report Date: 11/20/2007 03:25 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title:
Sample ID: MW 2
Client Name: CAMPBELL - STEPPING STONE
Subject: Monitoring Well Lab Analysis

Date/Time Received: 11/07/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 11/06/2007 10:25 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400661
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	9.8	mg/L	0.10	EPA 353.2	11/8/2007 2:53PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	11/9/2007	RR
Chloride, Cl	200	mg/L	1.0	EPA 325.2	11/9/2007 7:59AM	LF
Total Dissolved Solids, TDS	1250	mg/L	20	SM 2540 C (20th Ed.)	11/15/2007	BH

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2008NL**000210**

LABORATORY REPORT

Report Date: 11/20/2007 03:25 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title:
Sample ID: MW 3
Client Name: CAMPBELL - STEPPING STONE
Subject: Monitoring Well Lab Analysis

Date/Time Received: 11/07/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 11/06/2007 09:20 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400661
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	5.4	mg/L	0.10	EPA 353.2	11/8/2007 2:53PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	11/9/2007	RR
Chloride, Cl	310	mg/L	10	EPA 325.2	11/9/2007 8:08AM	LF
Total Dissolved Solids, TDS	1910	mg/L	20	SM 2540 C (20th Ed.)	11/15/2007	BH

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2008NL**000211**

LABORATORY REPORT

Report Date: 11/20/2007 03:25 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title:
Sample ID: SUMP
Client Name: CAMPBELL - STEPPING STONE
Subject: Wastewater Lab Analysis

Date/Time Received: 11/07/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 11/06/2007 09:45 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400661
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	11/8/2007 2:54PM	LF
Total Kjeldahl Nitrogen, TKN	220	mg/L	20	EPA 351.3	11/9/2007	RR
Chloride, Cl	510	mg/L	10	EPA 325.2	11/9/2007 8:06AM	LF
Total Dissolved Solids, TDS	3620	mg/L	200	SM 2540 C (20th Ed.)	11/15/2007	BH

RL = Reporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

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www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2007NL**001490**

LABORATORY REPORT

Report Date: 08/22/2007 05:46 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: CHALK HILL (CAMPBELL) DAIRY
Project Title: 8-31-07
Sample ID: MW 1
Client Name: CHALK HILL (CAMPBELL) DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/02/2007 09:30 am
Name of Submitter: MICHAEL DOLAN
Date/Time Sampled: 07/30/2007 09:45 am
Name of Sampler: MIKE DOLAN

Location:

Invoice No: 400525
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	8.5	mg/L	0.10	EPA 353.2	8/3/2007 11:54AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	8/6/2007	RR
Chloride, Cl	260	mg/L	10	EPA 325.2	8/22/2007 12:50PM	LF
Total Dissolved Solids, TDS	1760	mg/L	20	SM 2540 C (20th Ed.)	8/9/2007	KC

RL = Reporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2007NL**001491**

LABORATORY REPORT

Report Date: 08/22/2007 05:55 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: CHALK HILL (CAMPBELL) DAIRY
Project Title: 8-31-07
Sample ID: MW 2
Client Name: CHALK HILL (CAMPBELL) DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/02/2007 09:30 am
Name of Submitter: MICHAEL DOLAN
Date/Time Sampled: 07/30/2007 10:20 am
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 400525
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	9.5	mg/L	0.10	EPA 353.2	8/3/2007 11:57AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	8/6/2007	RR
Chloride, Cl	200	mg/L	10	EPA 325.2	8/22/2007 12:54PM	LF
Total Dissolved Solids, TDS	1220	mg/L	20	SM 2540 C (20th Ed.)	8/9/2007	KC

RL = Reporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2007NL**001492**

LABORATORY REPORT

Report Date: 08/22/2007 05:55 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: CHALK HILL (CAMPBELL) DAIRY
Project Title: 8-31-07
Sample ID: MW 3
Client Name: CHALK HILL (CAMPBELL) DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/02/2007 09:30 am
Name of Submitter: MICHAEL DOLAN
Date/Time Sampled: 07/30/2007 09:30 am
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 400525
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	8.8	mg/L	0.10	EPA 353.2	8/3/2007 11:58AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	8/6/2007	RR
Chloride, Cl	300	mg/L	10	EPA 325.2	8/22/2007 12:55PM	LF
Total Dissolved Solids, TDS	1690	mg/L	20	SM 2540 C (20th Ed.)	8/10/2007	KC

L = Reporting Limit | ND = Not Detected at RL

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2007NL**000630**

LABORATORY REPORT

Report Date: 05/03/2007 09:01 am

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-911
Project Title:
Sample ID: ~~PWRS~~ Sump
Client Name: CHALK HILL DAIRY
Subject: Wastewater Lab Analysis

Date/Time Received: 04/25/2007 10:15 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 04/24/2007 02:00 pm
Name of Sampler: MIKE DOLAN

Location: PORTALES NM
Invoice No: 400371
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	7.97	mg/L	0.1	EPA 353.2	4/25/2007 1:59PM	LF
Total Kjeldahl Nitrogen, TKN	340	mg/L	12	EPA 351.3	4/27/2007	RR
Chloride, Cl	480	mg/L	40	EPA 300.0	4/25/2007 8:32PM	SH
Total Dissolved Solids, TDS	4070	mg/L	100	SM 2540 C (20th Ed.)	4/26/2007 11:56AM	KC

RL = Reporting Limit

Advanced Analysis, Inc.

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
Tel: (806) 796-2805 Fax : (806) 796-2825

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-3231
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 10/07/06
Reporting Date: 10/20/06
Project Number: DP-911
Project Name: CHALK HILL DAIRY
Project Location: CLOVIS, NM

Sampling Date: 10/06/06
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, MW

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		10/11/06	10/11/06	10/16/06	10/12/06
Time Analysis Batch Started:		15:10	14:35	10:40	14:30
AK11061-1	MW 1	1,315	270	< 0.2 *	7.3
AK11061-2	MW 2	1,795	335	< 0.2 *	8.8
AK11061-3	MW 3	1,850	305	< 0.2 *	8.1
AK11061-4	Sump ~~PWRS~~	6,035	155	565	0.02
Date Analysis Batch Finished:		10/12/06	10/11/06	10/17/06	10/12/06
Time Analysis Batch Finished:		11:50	17:00	12:00	16:50
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		988	50	4.51	0.5248
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		99	100	90	105
% Extraction Accuracy		N/A	100	91	106
Relative Percent Difference		1	0	10	0
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl^-	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

10-21-06
Date

Advanced Analysis, Inc.

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
Tel: (806) 796-2805 Fax : (806) 796-2825

GROUND WATER BUREAU
OCT 2 2006

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 09/24/05
Reporting Date: 10/13/05
Project Number: DP-911
Project Name: CAMPBELL DAIRY
Project Location: PORTALES, NM

Sampling Date: 09/23/05
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Bathc Started:		09/26/05	09/27/05	10/05/05	10/03/05
Time Analysis Batch Started:		9:10	14:05	9:30	14:00
AJ9639-1	MW 1	1905	320	< 0.2 *	8.4
AJ9639-2	MW 2	1055	190	< 0.2 *	7.6
AJ9639-3	MW 3	1815	345	< 0.2 *	11.7
AJ9639-4	SUMP	6465	640	205	0.19
Date Analysis Batch Finished:		09/27/05	09/27/05	10/05/05	10/03/05
Time Analysis Batch Finished:		9:40	15:40	15:45	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		958	50	4.63	0.5400
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		96	100	93	108
% Extraction Accuracy		N/A	100	98	98
Relative Percent Difference		1	5	4	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl	351.4	353.3

* Less than the Minimum Detection Limit.

Mario Rodriguez
Mario Rodriguez, Director.

10-13-05
Date

disposal to LAA spreader truck