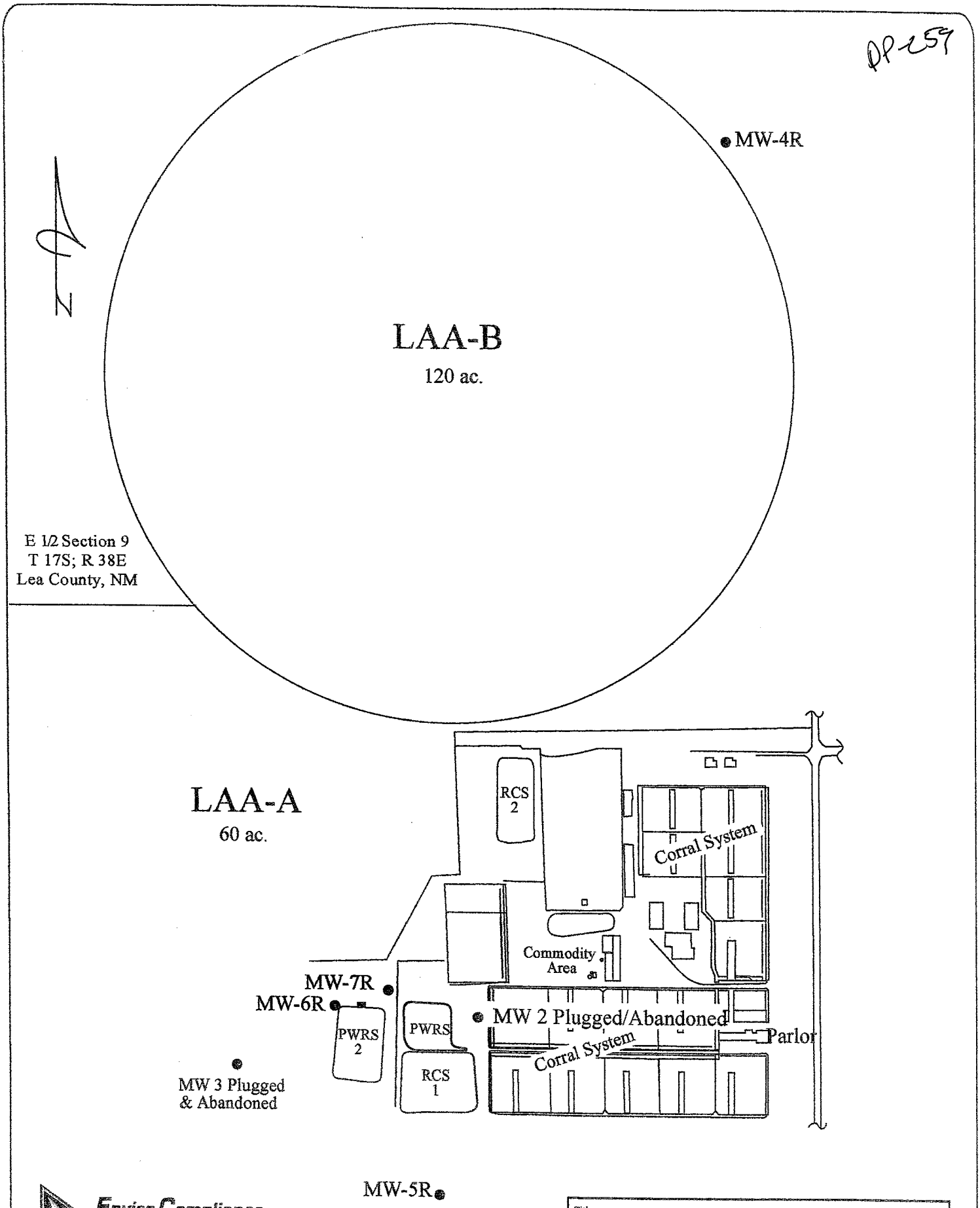
DP-259



Enviro Compliance Services, Inc.

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

Providing Management Assistance for Environmental Compliance Since 1981

Title: Rockview Dairy Site Map		DP-259
Date: 10-24-2008	DWG/Doc Ref 1" = 500'	Sheet No 1/1

DP-259

DP-259

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 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 10/01/09 @ 2 °C
Reporting Date: 10/21/09
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 09/30/09 @ 8:30
Sample Type: WELL H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		10/05/09	10/12/09	10/14/09	10/13/09
Time Analysis Batch Started:		10:50	14:30	8:30	13:40
AN15216-1	MW 4R	390	45	< 0.3 *	2.9
AN15216-2	MW 5R	545	60	< 0.3 *	2.8
AN15216-3	MW 6R	1,495	290	0.8	60.6
AN15216-4	MW 7R	1,950	890	0.4	63.2
Date Analysis Batch Finished:		10/06/09	10/12/09	10/15/09	10/13/09
Time Analysis Batch Finished:		13:00	16:50	11:40	16:10
Blank		< 1	< 1	< 0.3	< 0.03
Quality Control		988	50	5.26	1.0511
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		99	100	105	105
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	91	101
Relative Percent Difference		0	0	3	1
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

*Less than the LOQ (Limit Of Quantitation).
This report meets NELAC T104704437-08A-TX.

Mario Rodriguez, Director.

10-21-09
Date

DP-259

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

OCT 0 5 2009

BUREAU

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 07/21/09 @ 1 °C
Reporting Date: 07/28/09
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 07/21/09 @ 9:00
Sample Type: WELL H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		07/23/09	07/24/09	07/23/09	07/22/09
Time Analysis Batch Started:		9:40	16:25	8:40	11:00
AN14900-1	MW 6R	1,470	140	0.7	61.5
AN14900-2	MW 7R	1,930	405	1.3	46.1
Date Analysis Batch Finished:		07/24/09	07/24/09	07/23/09	07/22/09
Time Analysis Batch Finished:		12:30	18:40	17:00	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1002	51	5.16	1.0664
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	102	103	107
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	102	97	100
Relative Percent Difference		1	1	2	1
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

This report meets NELAC T104704437-08A-TX.

07/28/09

Mario Rodriguez, Director

Date

DP-259

Advanced Analysis, Inc.

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 07/10/09 @ 0° C
Reporting Date: 07/18/09
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 07/08/09 @ 12:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		07/13/09	07/16/09	07/16/09	07/16/09
Time Analysis Batch Started:		10:50	9:45	8:40	11:10
AN14840-1	MW 4R	410	45	0.5	2.9
AN14840-2	MW 5R	575	65	0.4	3.1
AN14840-3	MW 6R	1,550	250	0.7	134.1
AN14840-4	MW 7R	1,805	375	0.8	136.2
AN14840-5	HOUSE WELL	915	230	0.2	2.0
AN14840-6	PWRS	5,460	1,125	810	0.22
Date Analysis Batch Finished:		07/14/09	07/16/09	07/14/09	07/16/09
Time Analysis Batch Finished:		13:00	14:00	17:10	18:15
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1004	50	4.85	0.9762
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	97	98
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	103	93	95
Relative Percent Difference		1	0	1	10

METHODS: EPA 600/4-79-020,	SM2540 C	SM4500B-Cl⁻	351.4	353.3

This report meets NELAC T104704437-08A-TX

Mario Rodriguez

Mario Rodriguez, Director.

07/18/09

Date

DP-259

Advanced Analysis, Inc.

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 02/20/09 @ 4° C
Reporting Date: 02/28/09
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 02/18/09 @ 09:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		02/23/09	02/27/09	02/26/09	02/27/09
Time Analysis Batch Started:		10:30	15:50	08:40	10:30
AN14266-1	MW 4R	360	45	< 0.2 *	2.8
AN14266-2	MW 5R	560	70	< 0.2 *	3.2
AN14266-3	MW 6R	1,335	255	0.3	39.5
AN14266-4	MW 7R	1,600	360	0.3	46.4
AN14266-5	PWRS	5,200	990	1,225	0.30
Date Analysis Batch Finished:		02/24/09	02/27/09	02/26/09	02/27/09
Time Analysis Batch Finished:		13:30	17:25	16:35	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1014	50	4.98	1.0416
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		101	100	100	104
% Extraction Accuracy		N/A	100	90	103
Relative Percent Difference		2	0	2	1
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

* Less than the Minimum Detection Limit.
This report meets NEALS T104704437-08A-TX

Mario Rodriguez
Mario Rodriguez, Director.

02-28-09
Date

DP-259

Advanced Analysis, Inc.

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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (505) 762-9674
FAX: (505) 762-3749

GROUND WATER

MAR 0 4 2009

BUREAU

Receiving Date: 10/29/08 @ 1° C
Reporting Date: 11/03/08
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 10/28/08 @ 9:00
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		10/31/08	11/03/08	11/03/08	11/03/08
Time Analysis Batch Started:		16:30	11:05	10:30	11:00
AM13825-1	MW 4R Initial	425	45	< 0.2 *	1.3
AM13825-2	MW 5R Initial	605	70	< 0.2 *	1.5
AM13825-3	MW 6R Initial	1,330	240	0.3	35.8
AM13825-4	MW 7R Initial	1,845	405	0.3	46.2
Date Analysis Batch Finished:		11/03/08	11/03/08	11/03/08	11/03/08
Time Analysis Batch Finished:		12:30	12:15	17:25	15:15
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		994	50	5.11	1.0642
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		99	100	102	106
% Extraction Accuracy		N/A	102	96	93
Relative Percent Difference		1	0	2	1
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

11-03-08
Date

DP-259

Advanced Analysis, Inc.

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Tel: (806) 796-2805 Fax : (806) 796-2825

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

GROUND WATER

MAR 0 4 2009

BUREAU

Receiving Date: 11/20/08 @ 2° C
Reporting Date: 12/11/08
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 11/19/08 @ 16:00
Sample Type: GROUNDWATER
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		11/24/08	12/09/08	12/04/08	12/11/08
Time Analysis Batch Started:		10:00	11:20	9:00	8:40
AM13905-1	MW 6R Initial	1,320	225	0.7	55.6
AM13905-2	MW 7R Initial	1,800	405	< 0.2 *	56.3
Date Analysis Batch Finished:		11/25/08	12/09/08	12/04/08	12/11/08
Time Analysis Batch Finished:		17:00	14:20	15:40	9:55
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1010	50	4.97	0.4872
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		101	100	99	98
% Extraction Accuracy		N/A	101	1	100
Relative Percent Difference		0	0	2	2
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

12-11-08
Date

DP-259

Advanced Analysis, Inc.

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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 04/12/08 @ 1° C
Reporting Date: 04/2908
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 04/09/08 @ 13:40
Sample Type: WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		04/15/08	04/24/08	04/21/08	04/22/08
Time Analysis Batch Started:		12:50	10:10	10:30	13:30
AM12936-1	PWRS	35,335	8,300	1.750	0.32
Date Analysis Batch Finished:		04/16/08	04/24/08	04/22/08	04/22/08
Time Analysis Batch Finished:		17:10	14:00	12:27	17:25
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1000	50	4.86	1.0337
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	97	103
% Extraction Accuracy		N/A	97	98	107
Relative Percent Difference		0	0	2	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

04/29/08
Date

DP-259

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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 09/09/05
Reporting Date: 09/29/05
Project Number: DP-259
Project Name: HIGH DESERT DAIRY
Project Location: HOBBS, NM 88240

Sampling Date: 09/07/05
Sample Type: WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: TE
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 Batch Started:		09/12/05	09/10/05	09/14/05	09/19/05
Time Analysis Batch Started:		14:15	10:00	8:40	13:30
AJ9661-1	PWRS	200	470	20	0.11
Date Analysis Batch Finished:		09/13/05	09/19/05	09/15/05	09/19/05
Time Analysis Batch Finished:		10:00	15:05	17:05	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1028	51	4.76	0.5184
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		103	102	95	104
% Extraction Accuracy		N/A	98	100	98
Relative Percent Difference		0	0	1	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

09-29-05
Date

DP-259

Advanced Analysis, Inc.

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ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES, INC.
ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 07/10/09 @ 0° C
Reporting Date: 07/18/09
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 07/08/09 @ 12:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		07/13/09	07/16/09	07/16/09	07/16/09
Time Analysis Batch Started:		10:50	9:45	8:40	11:10
AN14840-1	MW 4R	410	45	0.5	2.9
AN14840-2	MW 5R	575	65	0.4	3.1
AN14840-3	MW 6R	1,550	250	0.7	134.1
AN14840-4	MW 7R	1,805	375	0.8	136.2
AN14840-5	HOUSE WELL	915	230	0.2	2.0
AN14840-6	PWRS	5,460	1,125	810	0.22
Date Analysis Batch Finished:		07/14/09	07/16/09	07/14/09	07/16/09
Time Analysis Batch Finished:		13:00	14:00	17:10	18:15
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1004	50	4.85	0.9762
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	97	98
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	103	93	95
Relative Percent Difference		1	0	1	10

METHODS: EPA 600/4-79-020,	SM2540 C	SM4500B-Cl⁻	351.4	353.3

This report meets NELAC T104704437-08A-TX

Mario Rodriguez

Mario Rodriguez, Director.

07/18/09

Date

DP-259

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564 SR 523
CLOVIS, NM 88101-1023
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 04/12/08 @ 1° C
Reporting Date: 04/2908
Project Number: DP -259
Project Name: ROCKVIEW DAIRY
Project Location: HOBBS, NM

Sampling Date: 04/09/08 @ 13:40
Sample Type: WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SOURCE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		04/15/08	04/24/08	04/21/08	04/22/08
Time Analysis Batch Started:		12:50	10:10	10:30	13:30
AM12936-1	PWRS	35,335	8,300	1,750	0.32
Date Analysis Batch Finished:		04/16/08	04/24/08	04/22/08	04/22/08
Time Analysis Batch Finished:		17:10	14:00	12:27	17:25
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1000	50	4.86	1.0337
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	97	103
% Extraction Accuracy		N/A	97	98	107
Relative Percent Difference		0	0	2	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

04/29/08
Date

DP-259

Advanced Analysis, Inc.

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ANALYTICAL RESULTS FOR
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ATTN: CHET WYANT
564 SR 523
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PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 09/09/05
Reporting Date: 09/29/05
Project Number: DP-259
Project Name: HIGH DESERT DAIRY
Project Location: HOBBS, NM 88240

Sampling Date: 09/07/05
Sample Type: WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: TE
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 Batch Started:		09/12/05	09/10/05	09/14/05	09/19/05
Time Analysis Batch Started:		14:15	10:00	8:40	13:30
AJ9561-1	PWRS	200	470	20	0.11
Date Analysis Batch Finished:		09/13/05	09/19/05	09/15/05	09/19/05
Time Analysis Batch Finished:		10:00	15:05	17:05	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1028	51	4.76	0.5184
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		103	102	95	104
% Extraction Accuracy		N/A	98	100	98
Relative Percent Difference		0	0	1	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

09-29-05
Date