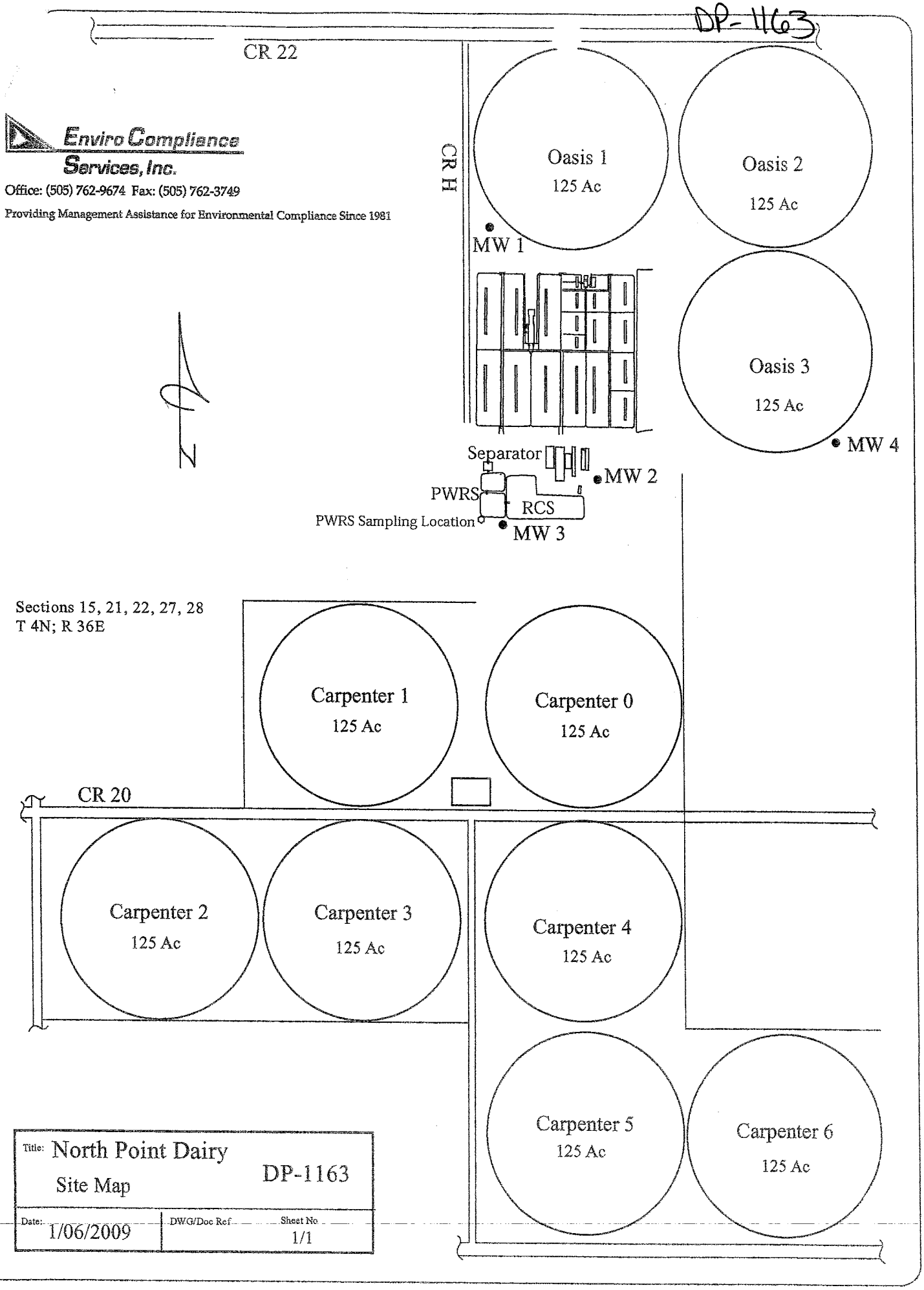
DP-1163

Enviro Compliance Services, Inc.
Office: (505) 762-9674 Fax: (505) 762-3749
Providing Management Assistance for Environmental Compliance Since 1981



Title: North Point Dairy Site Map	DP-1163	
Date: 1/06/2009	DWG/Doc Ref	Sheet No 1/1

4 recent GW

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: 09/03/09 @ 5 °C
Reporting Date: 09/28/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 09/02/09 @ 14:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/03/09	09/10/09	09/14/09	09/16/09
Time Analysis Batch Started:		9:00	9:45	8:35	10:30
AN15095-1	MW 1	820	155	< 0.3 *	1.5
AN15095-2	MW 2	300	15	0.4	1.8
AN15095-3	MW3	290	15	< 0.3 *	2.6
AN15095-4	MW4	295	10	< 0.3 *	0.81
AN15095-5	PWRS	4,220	630	390	0.15
Date Analysis Batch Finished:		09/04/09	09/10/09	09/15/09	09/16/09
Time Analysis Batch Finished:		15:00	12:45	14:10	17:00
Blank		< 1	< 1	< 0.3	< 0.03
Quality Control		1000	50	5.02	1.0462
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	100	105
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	98	96	99
Relative Percent Difference		1	0	4	4
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

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

Mario Rodriguez, Director.

09/28/09
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

AUG 1 8 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: 07/20/09 @ 1 °C
Reporting Date: 07/28/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 07/18/09 @ 9:00
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SAMPLE 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
AN14888-1	MW 1	900	225	0.4	1.6
AN14888-2	MW 2	290	15	< 0.2 *	2.3
AN14888-3	MW 4	290	15	< 0.2 *	1.2
AN14888-4	PWRS	4500	650	260	0.13
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		10002	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,		160.1	SM4500B-Cl⁻	351.4	353.3

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

07/28/09

Mario Rodriguez, Director.

Date

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: 01/29/09@ 0 °C
Reporting Date: 02/12/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 01/26/09 @ 8:10
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/29/09	02/05/09	02/04/09	02/09/09
Time Analysis Batch Started:		13:30	10:00	08:40	10:30
AN14164-1	MW 1	245	18	0.2	1.8
AN14164-2	MW 2	270	19	0.3	1.8
AN14164-3	MW 3	260	17	0.4	2.6
AN14164-4	MW 4	250	13	< 0.2 *	2.4
AN14164-5	PWRS	2,565	250	225	0.17
Date Analysis Batch Finished:		01/30/09	02/05/09	02/05/09	02/09/09
Time Analysis Batch Finished:		15:40	13:00	16:50	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		984	50	5.06	1.0128
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		98	10	101	101
% Extraction Accuracy		N/A	100	90	96
Relative Percent Difference		2	0	4	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

2-12-09
Date

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: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 08/2908 @ 6 °C
Reporting Date: 09/22/08
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 08/28/08 @ 8:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/02/08	09/05/08	09/09/08	09/09/08
Time Analysis Batch Started:		9:50	15:25	9:00	12:25
AM13537-1	MW 1	290	20	0.2	1.9
AM13537-2	MW 2	295	20	< 0.2 *	2.1
AM13537-3	PWRS	4,590	760	170	0.41
Date Analysis Batch Finished:		09/04/08	09/025/08	09/09/08	09/09/08
Time Analysis Batch Finished:		9:20	16:30	17:20	18:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		996	50	4.99	0.4996
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	100	100
% Extraction Accuracy		N/A	101	92	101
Relative Percent Difference		1	0	4	3
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

9-22-08
Date

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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: 09/03/09 @ 5 °C
Reporting Date: 09/28/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 09/02/09 @ 14:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/03/09	09/10/09	09/14/09	09/16/09
Time Analysis Batch Started:		9:00	9:45	8:35	10:30
AN15095-1	MW 1	820	155	< 0.3 *	1.5
AN15095-2	MW 2	300	15	0.4	1.8
AN15095-3	MW3	290	15	< 0.3 *	2.6
AN15095-4	MW4	295	10	< 0.3 *	0.81
AN15095-5	PWRS	4,220	630	390	0.15
Date Analysis Batch Finished:		09/04/09	09/10/09	09/15/09	09/16/09
Time Analysis Batch Finished:		15:00	12:45	14:10	17:00
Blank		< 1	< 1	< 0.3	< 0.03
Quality Control		1000	50	5.02	1.0462
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	100	105
Hi - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	98	96	99
Relative Percent Difference		1	0	4	4
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

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

Mario Rodriguez, Director.

09/28/09
Date

Advanced Analysis, Inc.

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

Receiving Date: 07/20/09 @ 1 °C
Reporting Date: 07/28/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 07/18/09 @ 9:00
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SAMPLE 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
AN14888-1	MW 1	900	225	0.4	1.6
AN14888-2	MW 2	290	15	< 0.2 *	2.3
AN14888-3	MW 4	290	15	< 0.2 *	1.2
AN14888-4	PWRS	4500	650	260	0.13
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		10002	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,		160.1	SM4500B-Cl	351.4	353.3

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

Mario Rodriguez, Director.

07/28/09
Date

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

Receiving Date: 08/2908 @ 6 °C
Reporting Date: 09/22/08
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 08/28/08 @ 8:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/02/08	09/05/08	09/09/08	09/09/08
Time Analysis Batch Started:		9:50	15:25	9:00	12:25
AM13537-1	MW 1	290	20	0.2	1.9
AM13537-2	MW 2	295	20	< 0.2 *	2.1
AM13537-3	PWRS	4,590	760	170	0.41
Date Analysis Batch Finished:		09/04/08	09/025/08	09/09/08	09/09/08
Time Analysis Batch Finished:		9:20	16:30	17:20	18:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		996	50	4.99	0.4996
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	100	100
% Extraction Accuracy		N/A	101	92	101
Relative Percent Difference		1	0	4	3
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

9-22-08
Date

Advanced Analysis, Inc.

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ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 01/29/09@ 0 °C
Reporting Date: 02/12/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 01/26/09 @ 8:10
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/29/09	02/05/09	02/04/09	02/09/09
Time Analysis Batch Started:		13:30	10:00	08:40	10:30
AN14164-1	MW 1	245	18	0.2	1.8
AN14164-2	MW 2	270	19	0.3	1.8
AN14164-3	MW 3	260	17	0.4	2.6
AN14164-4	MW 4	250	13	< 0.2 *	2.4
AN14164-5	PWRS	2,565	250	225	0.17
Date Analysis Batch Finished:		01/30/09	02/05/09	02/05/09	02/09/09
Time Analysis Batch Finished:		15:40	13:00	16:50	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		984	50	5.06	1.0128
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		98	10	101	101
% Extraction Accuracy		N/A	100	90	96
Relative Percent Difference		2	0	4	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director

2-12-09
Date

DP-1163

Advanced Analysis, Inc.

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

Receiving Date: 08/2908 @ 6 °C
Reporting Date: 09/22/08
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 08/28/08 @ 8:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/02/08	09/05/08	09/09/08	09/09/08
Time Analysis Batch Started:		9:50	15:25	9:00	12:25
AM13537-1	MW 1	290	20	0.2	1.9
AM13537-2	MW 2	295	20	< 0.2 *	2.1
AM13537-3	PWRS	4,590	760	170	0.41
Date Analysis Batch Finished:		09/04/08	09/025/08	09/09/08	09/09/08
Time Analysis Batch Finished:		9:20	16:30	17:20	18:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		996	50	4.99	0.4996
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	100	100
% Extraction Accuracy		N/A	101	92	101
Relative Percent Difference		1	0	4	3
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

9-22-08
Date

Lowest KW

P. 4

DP-1163

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: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 12/29/07
Reporting Date:
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 12/28/07
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/03/08	01/02/08	01/10/08	01/02/08
Time Analysis Batch Started:		9:30	13:25	14:30	10:00
AL12575-1	MW 1	285	20	< 0.2 *	2.0
AL12575-2	MW 2	270	20	< 0.2 *	1.8
AL12575-3	PWRS	4,665	600	960	0.31
Date Analysis Batch Finished:		01/04/08	01/02/08	01/11/08	01/02/08
Time Analysis Batch Finished:		14:30	15:45	15:45	15:50
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		980	50	5.20	0.3153
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		98	100	104	105
% Extraction Accuracy		N/A	100	95	103
Relative Percent Difference		1	0	3	0
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.

01-19-08
Date

Highest WW

DP-1163

Advanced Analysis, Inc.

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

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ATTN: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 01/29/09@ 0 °C
Reporting Date: 02/12/09
Project Number: DP-1163
Project Name: NORTH POINT DAIRY
Project Location: CLOVIS, NM

Sampling Date: 01/26/09 @ 8:10
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: ED, SN

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/29/09	02/05/09	02/04/09	02/09/09
Time Analysis Batch Started:		13:30	10:00	08:40	10:30
AN14164-1	MW 1	245	18	0.2	1.8
AN14164-2	MW 2	270	19	0.3	1.8
AN14164-3	MW 3	260	17	0.4	2.6
AN14164-4	MW 4	250	13	< 0.2 *	2.4
AN14164-5	PWRS	2,565	250	225	0.17
Date Analysis Batch Finished:		01/30/09	02/05/09	02/05/09	02/09/09
Time Analysis Batch Finished:		15:40	13:00	16:50	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		984	50	5.06	1.0128
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		98	10	101	101
% Extraction Accuracy		N/A	100	90	96
Relative Percent Difference		2	0	4	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

2-12-09
Date

Highest GW: MW-3
Lagoon, clay-lined