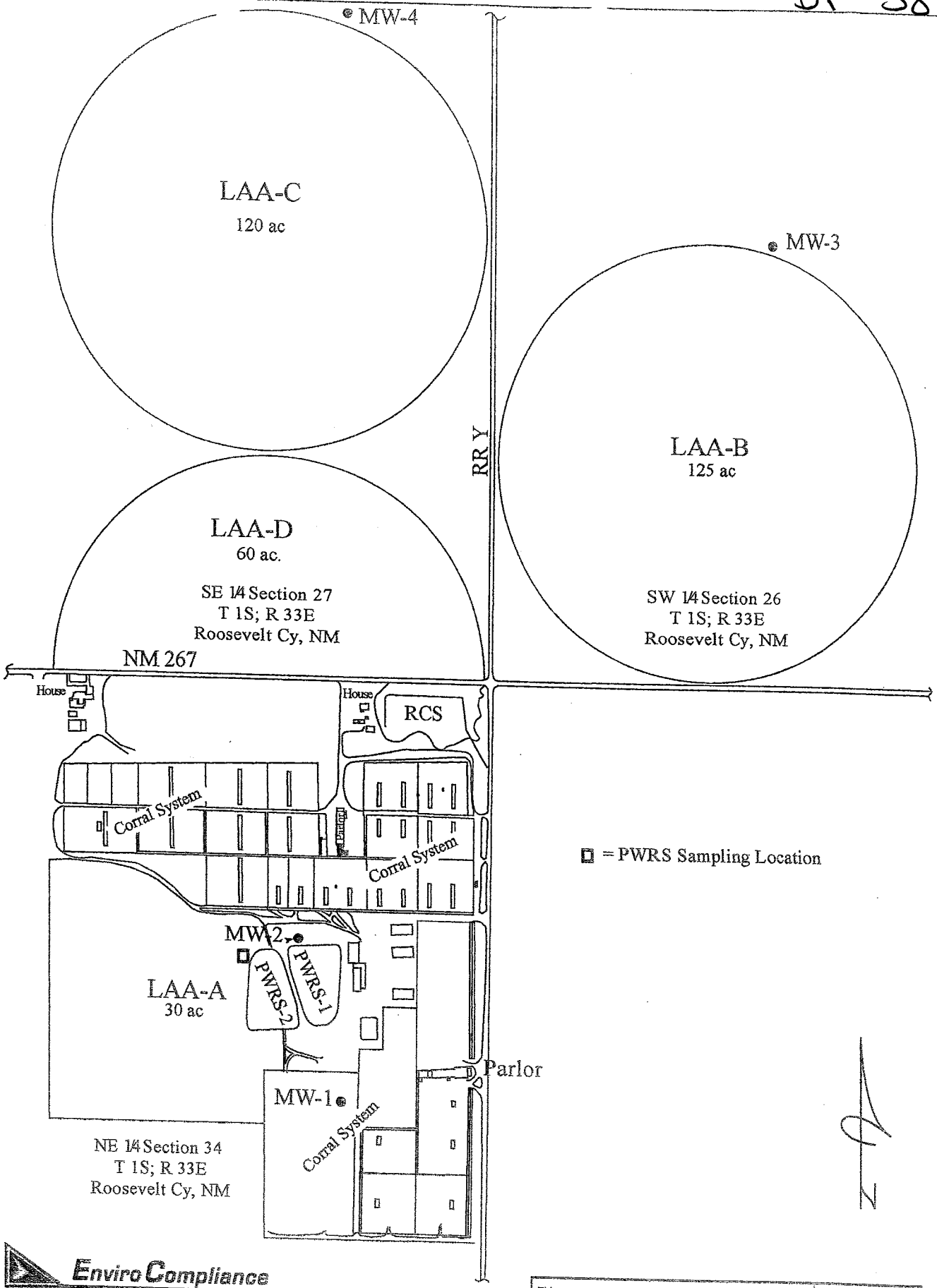
DP-384



Enviro Compliance Services, Inc.

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

Providing Management Assistance for Environmental Compliance Since 1981

Title: Philmar Dairy Site Map		DP-384
Date: 10/20/2008	DWG/Doc Ref Scale 1"=800'	Sheet No 1/1

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: 08/27/09 @ 5 °C
Reporting Date: 09/15/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 08/26/09 @ 16:30
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:		09/01/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Started:		9:15	10:50	8:40	10:15
AN15054-1	MW 1	1,600	230	0.3	9.2
AN15054-2	MW 2	2,180	315	0.3	18.7
AN15054-3	MW 3	1,795	290	0.3	10.4
AN15054-4	MW 4	1,645	255	0.4	11.4
AN15054-5	PWRS	15,140	3,075	340	0.06
Date Analysis Batch Finished:		09/02/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Finished:		12:00	13:50	17:05	17:40
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1008	50	5.09	1.0734
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		101	100	102	107
HI - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	95	104
Relative Percent Difference		0	0	5	2
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

This report meets NELAC T104704437-08A-TX.

Mario Rodriguez, Director.

09/15/09
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

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: 07/02/09 @ 0 °C
Reporting Date: 07/13/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 07/01/09 @ 08:20
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:		07/02/09	07/03/09	07/09/09	07/10/09
Time Analysis Batch Started:		9:50	15:45	8:40	14:30
AN14803-1	MW 1	1,575	230	< 0.2 *	3.6
AN14803-2	MW 2	2,165	300	0.3	15.0
AN14803-3	MW 3	1,775	305	0.2	8.1
AN14803-4	MW 4	1,610	255	< 0.2 *	8.5
AN14803-5	PWRS	5,465	1,100	895	0.11
Date Analysis Batch Finished:		07/03/09	07/03/09	07/09/09	07/10/09
Time Analysis Batch Finished:		11:40	17:10	16:55	17:05
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1002	50	4.97	1.0031
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	99	100
HI - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	94	96
Relative Percent Difference		1	0	5	3

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.

07/13/09

Mario Rodriguez, Director.

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

GRO AND WATER
MAY 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: 03/05/09 @ 0 °C
Reporting Date: 03/26/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 03/04/09 @ 14:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: ED
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:		03/10/09	03/19/09	03/12/09	03/17/09
Time Analysis Batch Started:		10:15	16:00	8:50	9:00
AN14321-1	MW 1	1,580	250	0.2	6.9
AN14321-2	MW 2	2,150	350	< 0.2 *	17.3
AN14321-3	MW 3	1,700	310	< 0.2 *	10.2
AN14321-4	MW 4	1,550	240	< 0.2 *	5.5
AN14321-5	PWRS	5,965	790	805	0.18
Date Analysis Batch Finished:		03/11/09	03/19/09	03/12/09	03/17/09
Time Analysis Batch Finished:		17:10	17:25	16:20	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1000	50	5.10	1.1026
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	102	110
% Extraction Accuracy		N/A	100	87	107
Relative Percent Difference		0	0	0	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

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

03/26/09

Mario Rodriguez, Director

Date

Advanced Analysis, Inc.

Texas 79407 P.O. Box 16652 Lubbock,Texas 79490
) 796-2805 Fax : (806) 796-2825

Mar 09

ALYTICAL RESULTS FOR
/IROCOMPLIANCE SERVICES, INC.
'N: CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023
PHONE: (575) 762-9674
FAX: (575) 762-3749

Receiving Date: 02/05/09 @ 0 °C
Reporting Date: 02/17/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 02/04/09 @ 11:00
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:		02/09/09	02/10/09	02/12/09	02/09/09
Time Analysis Batch Started:		10:30	11:00	8:25	10:30
AN14201-1	MW 1	1,555	245	< 0.2 *	7.2
AN14201-2	MW 2	2,135	345	0.2	12.9
AN14201-3	MW 3	1,710	295	< 0.2 *	7.9
AN14201-4	MW 4	1,560	265	0.2	8.0
AN14201-5	PWRS	6,465	710	825	0.17
Date Analysis Batch Finished:		02/10/09	02/10/09	02/12/09	02/09/09
Time Analysis Batch Finished:		10:00	17:20	16:25	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1012	50	5.00	1.0128
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		102	100	100	101
% Extraction Accuracy		N/A	100	101	96
Relative Percent Difference		0	0	1	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

* Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

02-17-09

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

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: 08/27/09 @ 5 °C
Reporting Date: 09/15/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 08/26/09 @ 16:30
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:		09/01/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Started:		9:15	10:50	8:40	10:15
AN15054-1	MW 1	1,600	230	0.3	9.2
AN15054-2	MW 2	2,180	315	0.3	18.7
AN15054-3	MW 3	1,795	290	0.3	10.4
AN15054-4	MW 4	1,645	255	0.4	11.4
AN15054-5	PWRS	15,140	3,075	340	0.06
Date Analysis Batch Finished:		09/02/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Finished:		12:00	13:50	17:05	17:40
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1008	50	5.09	1.0734
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		101	100	102	107
HI - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	95	104
Relative Percent Difference		0	0	5	2
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

This report meets NELAC T104704437-08A-TX.

09/15/09

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: 07/02/09 @ 0 °C
Reporting Date: 07/13/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 07/01/09 @ 08:20
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:		07/02/09	07/03/09	07/09/09	07/10/09
Time Analysis Batch Started:		9:50	15:45	8:40	14:30
AN14803-1	MW 1	1,575	230	< 0.2 *	3.6
AN14803-2	MW 2	2,165	300	0.3	15.0
AN14803-3	MW 3	1,775	305	0.2	8.1
AN14803-4	MW 4	1,610	255	< 0.2 *	8.5
AN14803-5	PWRS	5,465	1,100	895	0.11
Date Analysis Batch Finished:		07/03/09	07/03/09	07/09/09	07/10/09
Time Analysis Batch Finished:		11:40	17:10	16:55	17:05
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1002	50	4.97	1.0031
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	99	100
HI - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	94	96
Relative Percent Difference		1	0	5	3
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.

07/13/09

Mario Rodriguez, Director.

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

RECEIVED WATER

MAY 1 2 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: 03/05/09 @ 0 °C
Reporting Date: 03/26/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 03/04/09 @ 14:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: ED
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:		03/10/09	03/19/09	03/12/09	03/17/09
Time Analysis Batch Started:		10:15	16:00	8:50	9:00
AN14321-1	MW 1	1,580	250	0.2	6.9
AN14321-2	MW 2	2,150	350	< 0.2 *	17.3
AN14321-3	MW 3	1,700	310	< 0.2 *	10.2
AN14321-4	MW 4	1,550	240	< 0.2 *	5.5
AN14321-5	PWRS	5,965	790	805	0.18
Date Analysis Batch Finished:		03/11/09	03/19/09	03/12/09	03/17/09
Time Analysis Batch Finished:		17:10	17:25	16:20	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1000	50	5.10	1.1026
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	102	110
% Extraction Accuracy		N/A	100	87	107
Relative Percent Difference		0	0	0	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

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

03/26/09

Mario Rodriguez, Director

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

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: 02/05/09 @ 0 °C
Reporting Date: 02/17/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 02/04/09 @ 11:00
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:		02/09/09	02/10/09	02/12/09	02/09/09
Time Analysis Batch Started:		10:30	11:00	8:25	10:30
AN14201-1	MW 1	1,555	245	< 0.2 *	7.2
AN14201-2	MW 2	2,135	345	0.2	12.9
AN14201-3	MW 3	1,710	295	< 0.2 *	7.9
AN14201-4	MW 4	1,560	265	0.2	8.0
AN14201-5	PWRS	6,465	710	825	0.17
Date Analysis Batch Finished:		02/10/09	02/10/09	02/12/09	02/09/09
Time Analysis Batch Finished:		10:00	17:20	16:25	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1012	50	5.00	1.0128
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		102	100	100	101
% Extraction Accuracy		N/A	100	101	96
Relative Percent Difference		0	0	1	5
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

* Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

02-17-09
Date

DP-384

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

Receiving Date: 01/05/06
Reporting Date: 01/12/06
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 01/04/06
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: TE

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/05/06	01/06/06	01/09/06	01/05/06
Time Analysis Batch Started:		13:15	15:00	9:30	9:15
AK10000-1	MW 1	1630	265	0.3	13.9
AK10000-2	MW 2	2045	310	0.4	23.4
AK10000-3	MW 3	1590	295	0.4	10.5
AK10000-4	MW 4	1400	200	0.3	7.5
AK10000-5	PWRS	5900	750	710	0.17
Date Analysis Batch Finished:		01/06/06	01/06/06	01/10/06	01/05/06
Time Analysis Batch Finished:		11:10	16:15	10:15	16:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1002	51	4.69	0.9652
True Value QC		1000	50	5	1.0000
% Instrument Accuracy		100	102	94	97
% Extraction Accuracy		N/A	99	92	107
Relative Percent Difference		2	0	1	0
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

* Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

1-12-06
Date

Highest GW - MW-2
Lagoons / LAA-A

DP-384

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: 08/27/09 @ 5 °C
Reporting Date: 09/15/09
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 08/26/09 @ 16:30
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:		09/01/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Started:		9:15	10:50	8:40	10:15
AN15054-1	MW 1	1,600	230	0.3	9.2
AN15054-2	MW 2	2,180	315	0.3	18.7
AN15054-3	MW 3	1,795	290	0.3	10.4
AN15054-4	MW 4	1,645	255	0.4	11.4
AN15054-5	PWRS	15,140	3,075	340	0.06
Date Analysis Batch Finished:		09/02/09	09/08/09	09/01/09	09/02/09
Time Analysis Batch Finished:		12:00	13:50	17:05	17:40
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1008	50	5.09	1.0734
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		101	100	102	107
HI - Low Limits %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	100	95	104
Relative Percent Difference		0	0	5	2
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl	351.4	353.3

This report meets NELAC T104704437-08A-TX.

Mario Rodriguez, Director.

09/15/09
Date

Highest GW-MW-4
LAA-C

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

DP-384

RECEIVED
AUG 04 2000
GROUND WATER BUREAU

ANALYTICAL RESULTS FOR
ENVIROCOMPLIANCE SERVICES
ATTN: C. WYANT
212 TUCKER AVENUE
CLOVIS, NM 88101-3231
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 07/14/00
Reporting Date: 07/28/00
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 07/12/00
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: MR, JB

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Cl^- (mg/L)	NO_3-NO_2-N (mg/L)	TKN (mg/L)
ANALYSIS DATE:		07/21/00	07/25/00	07/20/00	07/20/00
AE2807-1	MW WEST	1560	230	N/A	N/A
AE2807-2	MW WEST	N/A	N/A	6.3	< 0.1 *
AE2807-3	MW EAST	1480	230	N/A	N/A
AE2807-4	MW EAST	N/A	N/A	4.4	< 0.1 *
AE2807-5	MW SOUTH	1190	155	N/A	N/A
AE2807-6	MW SOUTH	N/A	N/A	5.0	< 0.1 *
AE2807-7	PWRS	6410	825	N/A	N/A
AE2807-8	PWRS	N/A	N/A	0.4	166
Quality Control		1002	50	0.5432	4.57
True Value QC		1000	50	0.5000	5.00
% IA		100	100	109	91
% EA		N/A	103	117	82
Relative Percent Difference		10	9	1	14
METHODS: EPA 600/4-79-020,		160.1	4500B	353.3	351.4

* Less than the Minimum Detection Limit.

Mario Rodriguez
Mario Rodriguez, Chemist

07/28/00
Date

PLEASE NOTE: Liability and Damages. A A's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by A A within 30 days after completion of the applicable service. In no event shall A A be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by A A, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Lowest WW

DP- 384

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

MAY 01 2007

BUREAU

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: 03/31/07
Reporting Date: 04/23/07
Project Number: DP-384
Project Name: PHILMAR DAIRY
Project Location: PORTALES, NM

Sampling Date: 03/29/07
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:		04/03/07	04/12/07	04/12/07	04/16/07
Time Analysis Batch Started:		13:20	11:00	8:40	14:40
AL11648-1	MW 1	1,565	270	< 0.2 *	7.7
AL11648-2	MW 2	2,020	360	< 0.2 *	15.6
AL11648-3	MW 3	1,695	270	< 0.2 *	7.9
AL11648-4	MW 4	1,020	140	< 0.2 *	5.2
AL11648-5	PWRS	2,340	640	1,385	0.10
Date Analysis Batch Finished:		04/05/07	04/12/07	04/13/07	04/16/07
Time Analysis Batch Finished:		11:55	14:18	14:15	17:55
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		996	50	5.30	0.3081
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		100	100	106	103
% Extraction Accuracy		N/A	95	97	104
Relative Percent Difference		4	0	1	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.

04/23/07

Date

Highest WW