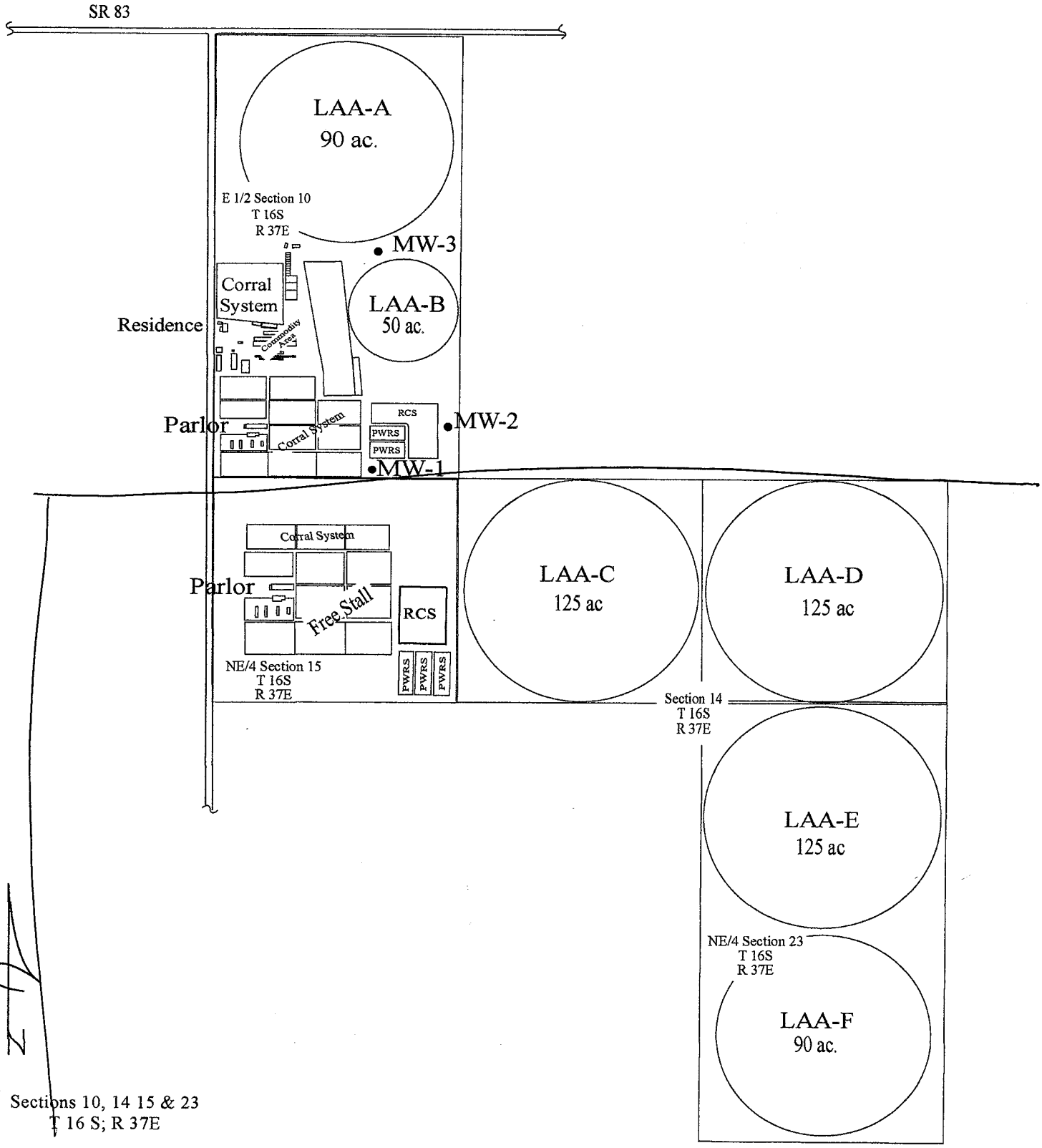
DP-1323



Sections 10, 14 15 & 23
T 16 S; R 37E

Enviro Compliance Services, Inc.

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

Providing Management Assistance for Environmental Compliance Since 1981

Title: Brand West Dairy 2 Overall Site Layout		DP-1323
Date: 10/24/2007	DWG/Doc Ref Not to Scale	Sheet No 1/1

Attachment B-3

DP-1323

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: 11/13/09 @ 2 °C
Reporting Date: 11/19/09
Project Number: DP-951 & DP-1323
Project Name: BRAND WEST DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 11/10/09 @ 9:00
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: LA
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:		11/16/09	11/17/09	11/16/09	11/16/09
Time Analysis Batch Started:		10:45	14:00	8:30	10:20
AN15377-1	MW 3	410	35	0.4	2.4
AN15377-2	PWRS	2,350	305	220	0.04
Date Analysis Batch Finished:		11/17/09	11/17/09	11/17/09	11/16/09
Time Analysis Batch Finished:		13:40	16:35	11:20	14:30
Blank		< 1	< 1	< 0.3	< 0.03
Quality Control		1022	50	4.80	1.0884
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		102	100	96	109
Hi - Low %		90 - 110	95 - 105	104	85 - 115
% Extraction Accuracy		N/A	100	86	104
Relative Percent Difference		1	0	0	2
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

This report meets NELAC T104704437-08A-TX

— DP-951

Mario Rodriguez, Director.

11-19-09
Date

DP-1323

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: 05/08/09 @ 2 °C
Reporting Date: 05/20/09
Project Number: DP-951 **& DP-1323**
Project Name: BRAND WEST DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 05/06/09 @ 10:15
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
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:		05/11/09	05/12/09	05/12/09	05/18/09
Time Analysis Batch Started:		10:50	10:40	8:40	10:30
AN14571-1	MW 3	565	50	< 0.2 *	9.3
AN14571-2	PWRS	2,100	220	180	0.44
Date Analysis Batch Finished:		05/12/09	05/12/09	05/12/09	05/18/09
Time Analysis Batch Finished:		12:30	11:50	17:10	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		986	50	5.34	0.5044
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		99	100	108	101
Hi - Low %		90 - 110	95 - 105	85 - 115	85 - 115
% Extraction Accuracy		N/A	101	89	98
Relative Percent Difference		1	0	2	9
METHODS: EPA 600/4-79-020,		SM2540 C	SM4500B-Cl⁻	351.4	353.3

DP-951

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

Mario Rodriguez

Mario Rodriguez, Director.

05/20/09
Date

DP-1323

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

Receiving Date: 10/25/08 @ 1 °C
Reporting Date: 11/06/08
Project Number: DP-951 & DP-1323
Project Name: BRAND WEST DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 10/24/08 @ 9:30
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: SN
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:		10/29/08	11/03/08	10/30/08	11/03/08
Time Analysis Batch Started:		16:05	11:05	8:40	11:00
AM13815-1	MW 3	580	60	< 0.2 *	3.8
AM13815-2	PWRS	1,850	290	85	0.03
Date Analysis Batch Finished:		10/31/08	11/03/08	10/31/08	11/03/08
Time Analysis Batch Finished:		15:20	12:15	11:30	15:15
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		998	50	5.23	1.0642
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	105	106
% Extraction Accuracy		N/A	102	94	93
Relative Percent Difference		2	0	3	1
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl⁻	351.4	353.3

DP-951

*Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

11-06-08
Date

DP-1323

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: 08/09/08 @ 5 °C
Reporting Date: 08/25/08
Project Number: DP-951
Project Name: BRAND WEST DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 08/07/08 @ 11:15
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:		08/12/08	08/19/08	08/21/08	08/19/08
Time Analysis Batch Started:		11:00	10:45	9:00	10:30
AM13442-1	MW 3(DP-951	540	55	0.3	10.8
AM13442-2	PWRS(DP-1323)	1,850	270	95	0.03
Date Analysis Batch Finished:		08/14/08	08/19/08	08/21/08	08/19/08
Time Analysis Batch Finished:		10:35	12:50	17:35	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		988	50	5.19	0.9857
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		99	100	104	99
% Extraction Accuracy		N/A	104	104	100
Relative Percent Difference		2	0	2	4

DP-951

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.

08-25-08
Date

DP-1323

Advanced Analysis, Inc.

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

Receiving Date: 05/19/08 @ 1 °C
Reporting Date: 05/30/08
Project Number: DP-951
Project Name: BRAND WEST DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 05/16/08 @ 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:		05/22/08	05/27/08	05/27/08	05/29/08
Time Analysis Batch Started:		13:00	10:55	9:00	8:50
AM13084-1	MW 3(DP-951	595	40	< 0.2 *	5.1
AM13084-2	PWRS(DP-1323)	1,600	190	170	0.11
Date Analysis Batch Finished:		05/23/08	05/27/08	05/27/08	05/29/08
Time Analysis Batch Finished:		11:48	16:00	18:00	16:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		976	51	4.80	0.9867
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		98	102	96	99
% Extraction Accuracy		N/A	96	89	106
Relative Percent Difference		1	0	3	2
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl	351.4	353.3

DP-951

*Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

05-30-08

Date