DP-888

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 2 0 2009

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: 09/30/08 @ 1° C
Reporting Date: 10/27/08
Project Number: DP-~~1302~~ 888
Project Name: BOS NORTH - THE OLD WOODS DAIRY
Project Location: NOT GIVEN

Sampling Date: 09/26/08 @ 13:35
Sample Type: GROUNDWATER
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:		10/01/08	10/13/08	10/23/08	10/13/08
Time Analysis Batch Started:		16:40	13:30	9:00	12:00
AM13691-1	MW ~~SUPPLY WELL~~ BARN	505	60	0.2	3.4
Date Analysis Batch Finished:		10/02/08	10/13/08	10/24/08	10/13/08
Time Analysis Batch Finished:		17:25	17:00	10:30	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		948	50	4.96	0.7544
True Value QC		1000	50	5.00	0.7500
% Instrument Accuracy		95	100	99	101
% Extraction Accuracy		N/A	101	97	112
Relative Percent Difference		1	0	1	6
METHODS: EPA 600/4-79-020,		160.1	SM4500B-Cl⁻	351.4	353.3

Mario Rodriguez

Mario Rodriguez, Director.

10-27-08
Date

DP-888

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
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 10/14/05
Reporting Date: 10/31/05
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 10/14/05
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, 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:		10/17/05	10/17/05	10/31/05	10/14/05
Time Analysis Batch Started:		9:40	10:15	9:30	15:15
AJ9705-1	HOUSE	430	60	< 0.2 *	4.8
AJ9705-2	BARN	440	60	< 0.2 *	4.6
AJ9705-3	~~LAGOON~~ Sump	170	140	25	4.2
Date Analysis Batch Finished:		10/18/05	10/17/05	10/31/05	10/14/05
Time Analysis Batch Finished:		8:53	10:45	15:10	16:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		954	51	4.54	0.3089
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		95	102	91	103
% Extraction Accuracy		N/A	105	98	94
Relative Percent Difference		5	0	2	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl	351.4	353.3

* Less than the Minimum Detection Limit.

David Rodriguez 10-31-05

DP-888

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
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 04/05/05
Reporting Date: 04/12/05
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 04/05/05
Sample Type: WELL H_2O
Sample Condition: COOL & INTACT
Sample Received By: RG
Analyzed By: CW, 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:		04/07/05	04/08/05	04/07/05	04/11/05
Time Analysis Batch Started:		16:00	14:30	13:00	14:15
AJ8945-1	BARN MW	N/A	N/A	< 0.2 *	4.1
AJ8945-1a	BARN MW	485	65	N/A	N/A
AJ8945-2	HOUSE MW	N/A	N/A	0.2	8.7
AJ8945-2a	HOUSE MW	670	125	N/A	N/A
Date Analysis Batch Finished:		04/08/05	04/08/05	04/08/05	04/11/05
Time Analysis Batch Finished:		15:30	15:55	17:00	16:45
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		958	51	4.94	0.1026
True Value QC		1000	50	5.00	0.1000
% Instrument Accuracy		96	102	99	103
% Extraction Accuracy		N/A	100	106	102
Relative Percent Difference		10	0	1	4
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

* Less than the Minimum Detection Limit.

[signature] 04/12/05

DP-888

Advanced Analysis, Inc

5601 19th Street Lubbock, Texas 79407 P.O. Box 16652 Lubbock,Texas 7
Tel: (806) 796-2805 Fax : (806) 796-2825

396-6455
390-4783

ANALYTICAL RESULTS FOR
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 01/14/05
Reporting Date: 01/26/05
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 01/14/05
Sample Type: WELL H_2O, WAS
Sample Condition: COOL & INT
Sample Received By: MR
Analyzed By: CW, 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:		01/14/05	01/19/05	01/18/05	01/18/05
Time Analysis Batch Started:		16:00	15:15	9:00	14:15
AJ8499-1	HOUSE	790	130	0.4	8.7
AJ8499-2	BARN	550	65	0.2	4.0
AJ8499-3	~~LAGOON~~ Sump	1360	240	150	0.11
Date Analysis Batch Finished:		01/15/05	01/19/05	01/18/05	01/18/05
Time Analysis Batch Finished:		13:30	17:00	17:00	16:45
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1002	50	5.07	0.9489
True Value QC		1000	50	5.00	1.0000
% Instrument Accuracy		100	100	101	95
% Extraction Accuracy		N/A	101	97	108
Relative Percent Difference		2	3	2	2
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl	351.4	353.3

3 - 135' TD
80' To water
130' to Pump

48 Cows now

* Less than the Minimum Detection Limit.

Mario Rodriguez
Mario Rodriguez, Director

01-26-0
Date

DP-888

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
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 06/22/04
Reporting Date: 06/29/04
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 06/22/04
Sample Type: WELL H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: CW, 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:		06/22/04	06/24/04	06/24/04	06/23/04
Time Analysis Batch Started:		11:50	9:40	8:20	12:55
AI7686-1	HOUSE	580	73	< 0.2 *	6.5
AI7686-2	BARN	790	130	< 0.2 *	8.0
Date Analysis Batch Finished:		06/23/04	06/24/04	06/24/04	06/23/04
Time Analysis Batch Finished:		15:16	12:30	15:25	15:25
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1008	52	4.75	0.3016
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		101	104	95	101
% Extraction Accuracy		N/A	100	100	103
Relative Percent Difference		1	2	1	6
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.

06-29-04
Date

DP-888

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
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 03/19/04
Reporting Date: 03/26/04
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 03/19/04
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: LR, CW.

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		03/23/04	03/23/04	03/22/04	03/24/04
Time Analysis Batch Started:		11:00	15:15	9:45	10:35
AI7300-1	HOUSE	585	80	< 0.2 *	3.9
AI7300-2	BARN	600	86	< 0.2 *	2.7
AI7300-3	PIT	6135	280	255	4.6
Date Analysis Batch Finished:		03/24/04	03/23/04	03/23/04	03/24/04
Time Analysis Batch Finished:		16:30	16:15	17:45	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		986	49	4.94	0.5339
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		99	98	99	107
% Extraction Accuracy		N/A	104	98	85
Relative Percent Difference		5	6	6	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

03-26-04
Date

DP-888

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ANALYTICAL RESULTS FOR
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 10/06/03
Reporting Date: 10/20/03
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 10/06/03
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: MJ, CL.

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		10/08/03	10/13/03	10/17/03	10/16/03
Time Analysis Batch Started:		10:00	13:20	9:10	13:20
AH6777-1	MW HOUSE	900	144	0.3	11.1
AH6777-2	MW BARN	900	141	< 0.2 *	8.8
AH6777-3	PIT	4420	470	189	0.21
Date Analysis Batch Finished:		10/10/03	10/13/03	10/17/03	10/16/03
Time Analysis Batch Finished:		11:30	15:25	15:00	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1000	50	5.09	0.4898
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		100	100	102	98
% Extraction Accuracy		N/A	95	106	97
Relative Percent Difference		1	0	6	2
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.

10-20-03
Date

DP-888

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
WOODS DAIRY FARM, INC.
ATTN: MARTIN WOODS
413 E. US HWY 82
LOVINGTON, NM 88260
PHONE: (505) 396-2904

Receiving Date: 01/03/03
Reporting Date: 01/24/03
Project Number: NOT GIVEN
Project Name: WOODS DAIRY FARM
Project Location: LOVINGTON, NM

Sampling Date: 01/03/03
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: BS
Analyzed By: MJ, BS

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/16/03	01/20/03	01/22/03	01/17/03
Time Analysis Batch Started:		10:45	14:50	9:00	14:45
AH5689-1	MW 1	850	140	0.3	1.1
AH5689-2	~~LAGOON~~ Sump	4340	980	906	0.30
Date Analysis Batch Finished:		01/17/03	01/20/03	01/22/03	01/17/03
Time Analysis Batach Finished:		10:00	17:00	15:40	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		976	101	4.58	0.3043
True Value QC		1000	100	5.00	0.3000
% Instrument Accuracy		98	101	92	101
% Extraction Accuracy		N/A	100	101	103
Relative Percent Difference		1	0	5	3
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

Mario Rodriguez
Mario Rodriguez, Director.

01-24-03
Date

DP-888

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
MWC DAIRY
ATTN: MARTIN WOODS
RR 1 BOX 519
LOVINGTON, NM 88260
PHONE: (505) 396-6455

Receiving Date: 10/14/05
Reporting Date: 10/31/05
Project Number: DP-888
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 10/14/05
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, 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:		10/17/05	10/17/05	10/31/05	10/14/05
Time Analysis Batch Started:		9:40	10:15	9:30	15:15
AJ9705-1	HOUSE	430	60	< 0.2 *	4.8
AJ9705-2	BARN	440	60	< 0.2 *	4.6
AJ9705-3	~~LAGOON~~ Sump	170	140	25	4.2 10
Date Analysis Batch Finished:		10/18/05	10/17/05	10/31/05	10/14/05
Time Analysis Batch Finished:		8:53	10:45	15:10	16:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		954	51	4.54	0.3089
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		95	102	91	103
% Extraction Accuracy		N/A	105	98	94
Relative Percent Difference		5	0	2	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl	351.4	353.3

* Less than the Minimum Detection Limit.

David Rodriguez 10-31-05

DP-888

Advanced Analysis, Inc.

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

ANALYTICAL RESULTS FOR
WOODS DAIRY FARM, INC.
ATTN: MARTIN WOODS
413 E. US HWY 82
LOVINGTON, NM 88260
PHONE: (505) 396-2904

Receiving Date: 01/03/03
Reporting Date: 01/24/03
Project Number: NOT GIVEN
Project Name: WOODS DAIRY FARM
Project Location: LOVINGTON, NM

Sampling Date: 01/03/03
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: BS
Analyzed By: MJ, BS

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/16/03	01/20/03	01/22/03	01/17/03
Time Analysis Batch Started:		10:45	14:50	9:00	14:45
AH5689-1	MW 1	850	140	0.3	1.1
AH5689-2	~~LAGOON~~ Sump	4340	980	**906**	0.30
Date Analysis Batch Finished:		01/17/03	01/20/03	01/22/03	01/17/03
Time Analysis Batach Finished:		10:00	17:00	15:40	17:00
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		976	101	4.58	0.3043
True Value QC		1000	100	5.00	0.3000
% Instrument Accuracy		98	101	92	101
% Extraction Accuracy		N/A	100	101	103
Relative Percent Difference		1	0	5	3
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

hi

Mario Rodriguez
Mario Rodriguez, Director.

01-24-03
Date

DP-888

Advanced Analysis & Laboratory Services

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

RECEIVED
JUL 1 8 2002

ANALYTICAL RESULTS FOR
WOODS DAIRY FARM, INC
413 E. US HWY 82
LOVINGTON, NM 88260
PHONE: (505) 396-2904

DP. 888

Receiving Date: 06/23/02
Reporting Date: 07/05/02
Project Number: DP-
Project Name: WOODS DAIRY
Project Location: LOVINGTON, NM

Sampling Date: 06/23/02
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: MJ, NW

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
ANALYSIS DATE:		06/25/02	06/25/02	07/01/02	06/25/02
AG5031-1	BARN	440	46	0.3	2.2
AG5031-2	HOUSE	820	142	< 0.2 *	19.1
AG5031-3	LAGOON pit	3220	450	298	0.1
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		974	51	5.25	0.2907
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		97	102	105	97
% Extraction Accuracy		N/A	102	90	103
Relative Percent Difference		4	2	2	1
METHODS: EPA 600/4-79-020,		160.1	4500B-Cl⁻	351.4	353.3

* Less than the Minimum Detection Limit.

Mario Rodriguez, Chemist

07-05-02
Date