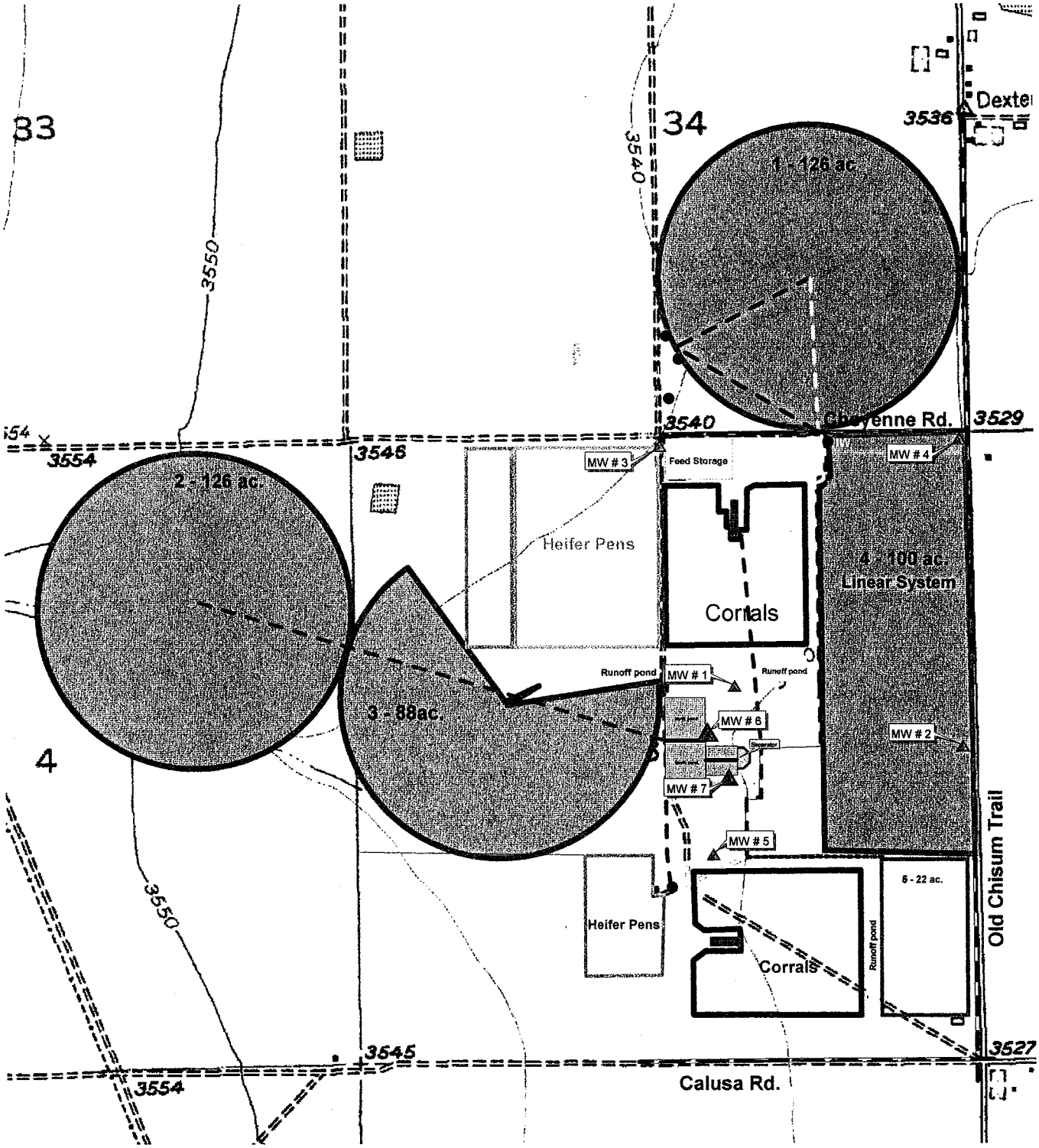
NOV 1 8 2009

BUREAU

Cheyenne I -III
LADS Map



2000 0 2000 4000 Feet

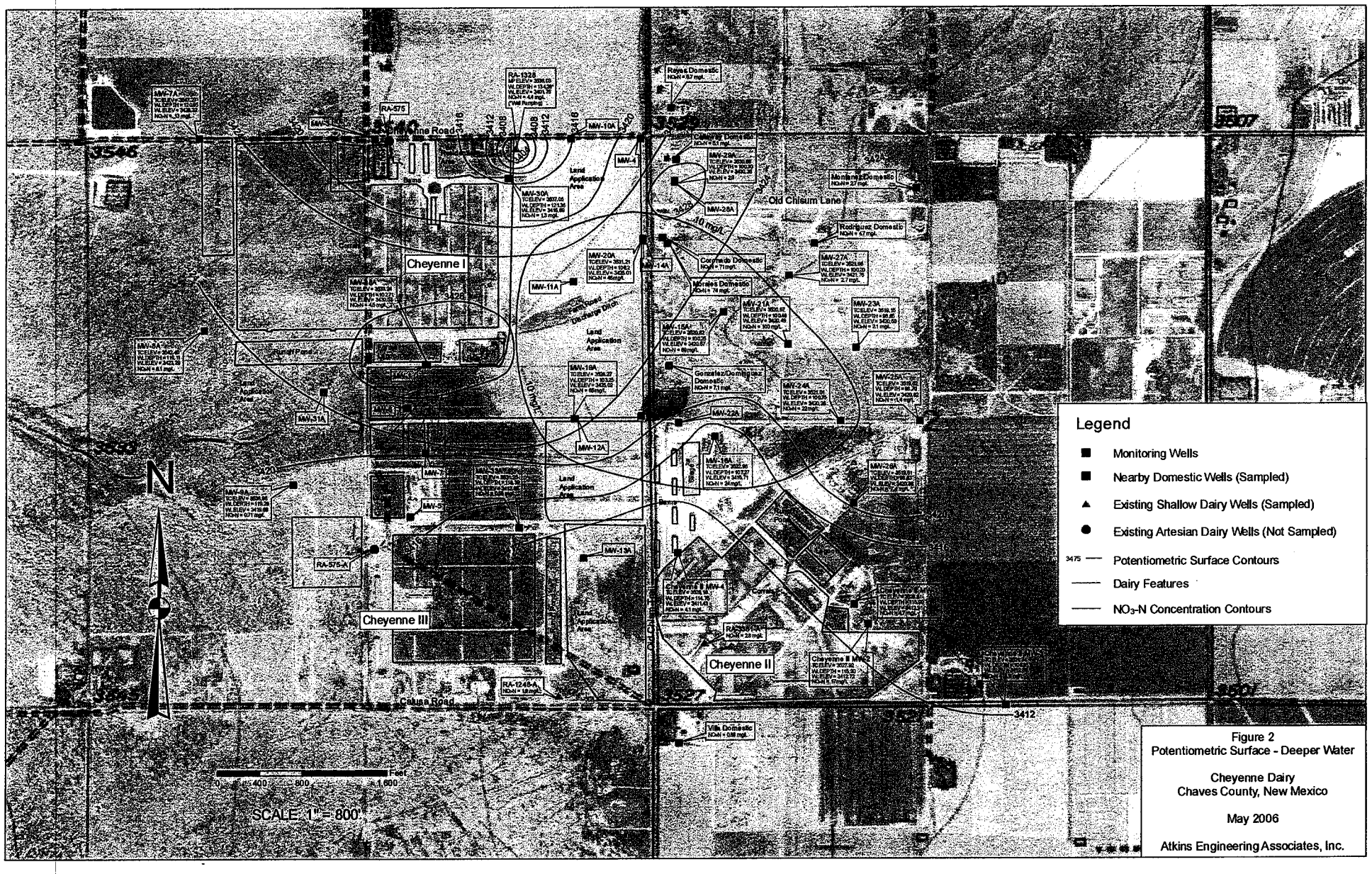


Figure 2
Potentiometric Surface - Deeper Water

Cheyenne Dairy
Chaves County, New Mexico

May 2006

Atkins Engineering Associates, Inc.

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	Cheyenne I Lagoon
Lab Order:	0909313	**Collection Date:**	9/16/2009 10:42:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-12	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	210	2.0		mg/L	20	9/22/2009 1:04:52 AM
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	9/18/2009 3:35:40 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	2940	200		mg/L	1	9/22/2009 3:02:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	180	20		mg/L	1	9/24/2009 2:40:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-2
Lab Order:	0909313	**Collection Date:**	9/16/2009 2:50:00 PM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-02	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	320	2.0		mg/L	20	9/17/2009 10:57:07 PM
Nitrogen, Nitrate (As N)	98	2.0		mg/L	20	9/17/2009 10:57:07 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	5600	2000		mg/L	1	9/22/2009 7:21:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-3
Lab Order:	0909313	**Collection Date:**	9/16/2009 10:06:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-03	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	48	2.0		mg/L	20	9/21/2009 10:28:13 PM
Nitrogen, Nitrate (As N)	7.9	0.10		mg/L	1	9/17/2009 11:14:31 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	280	200		mg/L	1	9/22/2009 7:21:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-4
Lab Order:	0909313	**Collection Date:**	9/16/2009 9:30:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-04	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	320	5.0		mg/L	50	9/21/2009 10:45:37 PM
Nitrogen, Nitrate (As N)	5.7	0.10		mg/L	1	9/18/2009 12:06:44 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	2270	200		mg/L	1	9/22/2009 3:02:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-5
Lab Order:	0909313	**Collection Date:**	9/16/2009 11:43:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	120	2.0		mg/L	20	9/21/2009 11:37:50 PM
Nitrogen, Nitrate (As N)	0.78	0.10		mg/L	1	9/18/2009 12:24:09 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	1920	400		mg/L	1	9/22/2009 3:02:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	9.1	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-6
Lab Order:	0909313	**Collection Date:**	9/16/2009 11:15:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-06	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	310	2.0		mg/L	20	9/18/2009 1:16:23 AM
Nitrogen, Nitrate (As N)	91	2.0		mg/L	20	9/18/2009 1:16:23 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	2730	200		mg/L	1	9/22/2009 3:02:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *29-Sep-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W-7
Lab Order:	0909313	**Collection Date:**	9/16/2009 10:38:00 AM
Project:	Cheyenne Dairy	**Date Received:**	9/17/2009
Lab ID:	0909313-07	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0						Analyst: **LJB**
Chloride	210	2.0		mg/L	20	9/21/2009 11:55:14 PM
Nitrogen, Nitrate (As N)	51	1.0		mg/L	10	9/18/2009 1:33:47 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **MMS**
Total Dissolved Solids	5800	2000		mg/L	1	9/22/2009 3:02:00 PM
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	11	5.0		mg/L	1	9/21/2009 10:00:00 AM

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *30-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	Cheyenne New Lagoon
Lab Order:	0906124	**Collection Date:**	6/4/2009 10:03:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/5/2009
Lab ID:	0906124-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	140	2.0		mg/L	20	6/6/2009 4:14:30 AM
Nitrogen, Nitrate (As N)	ND	0.50		mg/L	5	6/6/2009 3:22:17 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **SNV**
Total Dissolved Solids	2300	400		mg/L	1	6/6/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	250	10		mg/L	1	6/9/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-1
Lab Order:	0906170	**Collection Date:**	6/8/2009 8:55:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	240	2.0		mg/L	20	6/10/2009 10:35:38 AM
Nitrogen, Nitrate (As N)	51	1.0		mg/L	10	6/9/2009 1:46:37 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	2100	400		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **KMS**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	6/11/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-2
Lab Order:	0906170	**Collection Date:**	6/8/2009 11:03:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-13	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	340	2.0		mg/L	20	6/10/2009 12:20:05 PM
Nitrogen, Nitrate (As N)	100	1.0		mg/L	10	6/9/2009 4:40:42 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	3800	400		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	6/12/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-4
Lab Order:	0906170	**Collection Date:**	6/8/2009 7:35:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	280	5.0		mg/L	50	6/10/2009 9:43:23 AM
Nitrogen, Nitrate (As N)	5.8	0.10		mg/L	1	6/9/2009 12:36:58 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	3100	400		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **LJB**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	6/15/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-5
Lab Order:	0906170	**Collection Date:**	6/8/2009 9:44:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-08	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	120	2.0		mg/L	20	6/10/2009 10:53:02 AM
Nitrogen, Nitrate (As N)	1.8	0.10		mg/L	1	6/9/2009 2:38:50 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	2300	400		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **KMS**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	6/11/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-6
Lab Order:	0906170	**Collection Date:**	6/8/2009 10:12:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-10	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	310	2.0		mg/L	20	6/10/2009 11:27:51 AM
Nitrogen, Nitrate (As N)	88	1.0		mg/L	10	6/9/2009 3:13:39 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	3500	400		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **KMS**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	6/11/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *19-Jun-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-7
Lab Order:	0906170	**Collection Date:**	6/8/2009 10:00:00 AM
Project:	Cheyenne Dairy	**Date Received:**	6/9/2009
Lab ID:	0906170-09	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	260	2.0		mg/L	20	6/10/2009 11:10:26 AM
Nitrogen, Nitrate (As N)	42	1.0		mg/L	10	6/9/2009 2:56:15 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	3200	1000		mg/L	1	6/9/2009
SM 4500 NORG C: TKN						Analyst: **KMS**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	6/11/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank	
	E	Estimated value	H	Holding times for preparation or analysis exceeded	
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level	
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit	
	S	Spike recovery outside accepted recovery limits			

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	New Cheyenne Lagoon
Lab Order:	0903305	**Collection Date:**	3/18/2009 9:14:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	260	1.0		mg/L	10	3/28/2009 4:35:27 PM
Nitrate (As N)+Nitrite (As N)	3.0	1.0		mg/L	5	3/28/2009 4:52:52 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	3600	400		mg/L	1	3/24/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	310	10		mg/L	1	3/22/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 1
Lab Order:	0903305	**Collection Date:**	3/18/2009 8:46:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-10	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	260	1.0		mg/L	10	3/28/2009 8:56:34 PM
Nitrate (As N)+Nitrite (As N)	64	1.0		mg/L	5	3/28/2009 9:13:58 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	2300	200		mg/L	1	3/24/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	5.6	5.0		mg/L	1	3/22/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 2
Lab Order:	0903305	**Collection Date:**	3/18/2009 11:21:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-11	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	330	1.0		mg/L	10	3/28/2009 9:31:22 PM
Nitrate (As N)+Nitrite (As N)	100	2.0		mg/L	10	4/2/2009 12:02:50 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	4300	200		mg/L	1	3/26/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	3/22/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 3
Lab Order:	0903305	**Collection Date:**	3/18/2009 8:13:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-12	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	46	1.0		mg/L	10	3/28/2009 10:58:25 PM
Nitrate (As N)+Nitrite (As N)	8.2	1.0		mg/L	5	3/28/2009 11:15:49 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	1200	200		mg/L	1	3/24/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	1.4	1.0		mg/L	1	3/22/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-677

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 4
Lab Order:	0903305	**Collection Date:**	3/18/2009 11:00:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-15	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	330	1.0		mg/L	10	3/29/2009 12:42:52 AM
Nitrate (As N)+Nitrite (As N)	6.3	1.0		mg/L	5	3/29/2009 1:00:16 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	3000	200		mg/L	1	3/26/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	3/22/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 5
Lab Order:	0903305	**Collection Date:**	3/18/2009 9:42:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-16	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	120	1.0		mg/L	10	3/29/2009 1:52:31 AM
Nitrate (As N)+Nitrite (As N)	3.2	1.0		mg/L	5	3/29/2009 2:09:55 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	1800	200		mg/L	1	3/26/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	3/24/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

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Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 6
Lab Order:	0903305	**Collection Date:**	3/18/2009 9:14:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-17	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	300	1.0		mg/L	10	3/29/2009 3:19:33 AM
Nitrate (As N)+Nitrite (As N)	91	1.0		mg/L	5	3/29/2009 3:36:58 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	3600	400		mg/L	1	3/26/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	3/24/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *06-Apr-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	M/W 7
Lab Order:	0903305	**Collection Date:**	3/18/2009 9:55:00 AM
Project:	Cheyenne Dairy	**Date Received:**	3/20/2009
Lab ID:	0903305-07	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	240	1.0		mg/L	10	3/28/2009 7:12:06 PM
Nitrate (As N)+Nitrite (As N)	50	1.0		mg/L	5	3/28/2009 7:29:31 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: **DMG**
Total Dissolved Solids	2800	200		mg/L	1	3/26/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	11	5.0		mg/L	1	3/22/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

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Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	Cheyenne I & III Lagoon
Lab Order:	0812368	**Collection Date:**	12/16/2008 8:22:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	220	1.0		mg/L	10	12/29/2008 7:29:08 PM
Nitrate (As N)+Nitrite (As N)	4.0	1.0		mg/L	5	12/29/2008 5:56:05 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	3600	400		mg/L	1	12/18/2008
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	200	10		mg/L	1	1/3/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-1
Lab Order:	0812368	**Collection Date:**	12/17/2008 11:23:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-22	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	270	1.0		mg/L	10	12/18/2008 5:19:58 PM
Nitrogen, Nitrate (As N)	72	1.0		mg/L	10	12/18/2008 5:19:58 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	2400	200		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	1/4/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

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Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-2
Lab Order:	0812368	**Collection Date:**	12/17/2008 9:56:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-23	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	320	1.0		mg/L	10	12/18/2008 5:37:23 PM
Nitrogen, Nitrate (As N)	100	1.0		mg/L	10	12/18/2008 5:37:23 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	3900	400		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	1.7	1.0		mg/L	1	1/4/2009

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-3
Lab Order:	0812368	**Collection Date:**	12/17/2008 8:42:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-24	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TAF**
Chloride	44	1.0		mg/L	10	12/18/2008 6:12:12 PM
Nitrogen, Nitrate (As N)	5.8	0.10		mg/L	1	12/18/2008 5:54:47 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	1100	100		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	1/4/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

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Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-4
Lab Order:	0812368	**Collection Date:**	12/17/2008 9:03:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-25	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	310	1.0		mg/L	10	12/18/2008 6:47:01 PM
Nitrogen, Nitrate (As N)	5.8	0.10		mg/L	1	12/18/2008 6:29:36 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	2600	200		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	1/4/2009

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *07-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-5
Lab Order:	0812399	**Collection Date:**	12/17/2008 12:32:00 PM
Project:	Cheyenne Dairy	**Date Received:**	12/19/2008
Lab ID:	0812399-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	120	1.0		mg/L	10	12/19/2008 2:41:35 PM
Nitrogen, Nitrate (As N)	2.3	0.10		mg/L	1	12/19/2008 10:37:52 AM
SM 2540C: TDS						Analyst: TAF
Total Dissolved Solids	1600	200		mg/L	1	12/22/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	12/30/2008

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Estimated value	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
	ND	Not Detected at the Reporting Limit	RL	Reporting Limit
	S	Spike recovery outside accepted recovery limits		

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Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-6
Lab Order:	0812368	**Collection Date:**	12/17/2008 11:33:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-26	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	280	1.0		mg/L	10	12/18/2008 8:48:54 PM
Nitrogen, Nitrate (As N)	88	1.0		mg/L	10	12/18/2008 8:48:54 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	3600	400		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	1/4/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jan-09*

CLIENT:	Atkins Engineering Associates	**Client Sample ID:**	MW-7
Lab Order:	0812368	**Collection Date:**	12/17/2008 11:37:00 AM
Project:	Cheyenne Dairy	**Date Received:**	12/18/2008
Lab ID:	0812368-27	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	200	1.0		mg/L	10	12/18/2008 9:06:19 PM
Nitrogen, Nitrate (As N)	43	1.0		mg/L	10	12/18/2008 9:06:19 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	2600	400		mg/L	1	12/19/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	1/4/2009

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Estimated value	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	MCL	Maximum Contaminant Level
ND	Not Detected at the Reporting Limit	RL	Reporting Limit
S	Spike recovery outside accepted recovery limits		

DP-677

DP-677

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

DEC 0 2 2005

BUREAU

ANALYTICAL RESULTS FOR
COWBELL TESTING
ATTN: AMY MUNSON
P. O. BOX 310
HAGERMAN, NM 88232
PHONE: (505) 752-0939

Receiving Date: 10/24/05
Reporting Date: 11/02/05
Project Number: NOT GIVEN
Project Name: CHEYENNE DAIRY
Project Location: DEXTER, NM

Sampling Date: 10/23/05
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:		10/26/05	10/25/05	11/01/05	10/25/05
Time Analysis Batch Started:		8:30	8:45	8:25	14:00
AJ9734-1	MW 1	2010	350	< 0.2 *	4.4
AJ9734-2	MW 2	3740	310	0.3	182.5
AJ9734-3	MW 3	780	100	< 0.2 *	2.7
AJ9734-4	MW 4	1190	160	< 0.2 *	21.3
AJ9734-5	LAGOON	1800	100	160	0.10
Date Analysis Batch Finished:		10/27/05	10/25/05	11/01/05	10/25/05
Time Analysis Batch Finished:		9:21	10:30	16:30	16:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		966	52	5.30	0.5025
True Value QC		1000	50	5.00	0.5000
% Instrument Accuracy		97	104	106	101
% Extraction Accuracy		N/A	98	112	103
Relative Percent Difference		3	1	4	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.

11-02-05
Date

ENTERED

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
COWBELL TESTING
ATTN: AMY MUNSON
P. O. BOX 310
HAGERMAN, NM 88232
PHONE: (505) 752-0939

AUG 3 0 2005

Receiving Date: 07/25/05
Reporting Date: 08/06/05
Project Number: DP-
Project Name: CHEYENNE 3 DAIRY
Project Location: DEXTER, NM

Sampling Date: 07/22/05
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, 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:		07/26/05	08/01/05	08/01/05	08/02/05
Time Analysis Batch Started:		9:35	10:00	12:00	10:00
AJ9376-1	MW 1	1770	140	< 0.2 *	5.1
AJ9376-2	LAGOON	2120	220	130	0.04
Date Analysis Batch Finished:		07/27/05	08/01/05	08/01/05	08/02/05
Time Analysis Batch Finished:		13:00	14:30	17:00	15:30
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		996	50	5.28	0.466
True Value QC		1000	50	5.00	0.500
% Instrument Accuracy		100	100	106	93
% Extraction Accuracy		N/A	102	102	93
Relative Percent Difference		0	2	3	3

METHODS: EPA 600/4-79-020,	160.1	4500B-Cl	351.4	353.3

*Less than the Minimum Detection Limit.

Mario Rodriguez, Director.

08-06-05
Date

ENTERED

DP-677

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
COWBELL TESTING
ATTN: AMY MUNSON
P. O. BOX 310
HAGERMAN, NM 88232
PHONE: (505) 752-0939

Receiving Date: 01/18/05
Reporting Date: 02/03/05
Project Number: NOT GIVEN
Project Name: CHEYENNE DAIRY 2
Project Location: DEXTER, NM

Sampling Date: 01/15/05
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: RG, AE

LAB NUMBER	SAMPLE ID	TDS (mg/L)	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		01/19/05	01/26/05	01/21/05	01/24/05
Time Analysis Batch Started:		14:00	14:10	9:00	14:00
AJ8509-1	MW 1(note 1	1110	50	0.4	0.98
AJ8509-2	MW 2	1790	115	< 0.2 *	17.8
AJ8509-3	MW 3	2525	135	0.3	13.3
AJ8509-4	MW 4	1550	180	< 0.2 *	3.1
AJ8509-5	LAGOON	6500	380	635	0.09
Date Analysis Batch Finished:		01/20/05	01/26/05	01/21/05	01/24/05
Time Analysis Batch Finished:		9:00	17:00	17:15	17:25
Blank		< 1	< 1	< 0.2	< 0.01
Quality Control		1022	50	4.50	0.2944
True Value QC		1000	50	5.00	0.3000
% Instrument Accuracy		102	10	111	98
% Extraction Accuracy		N/A	98	112	93
Relative Percent Difference		1	0	1	1

METHODS: EPA 600/4-79-020,	160.1	4500B-Cl	351.4	353.3

*Less than the Minimum Detection Limit.
note 1: Looking at the records of Cheyenne 2, it seems that MW 1 & MW 2 were accidentally switched during sampling.

Mario Rodriguez, Director.

02-03-05
Date