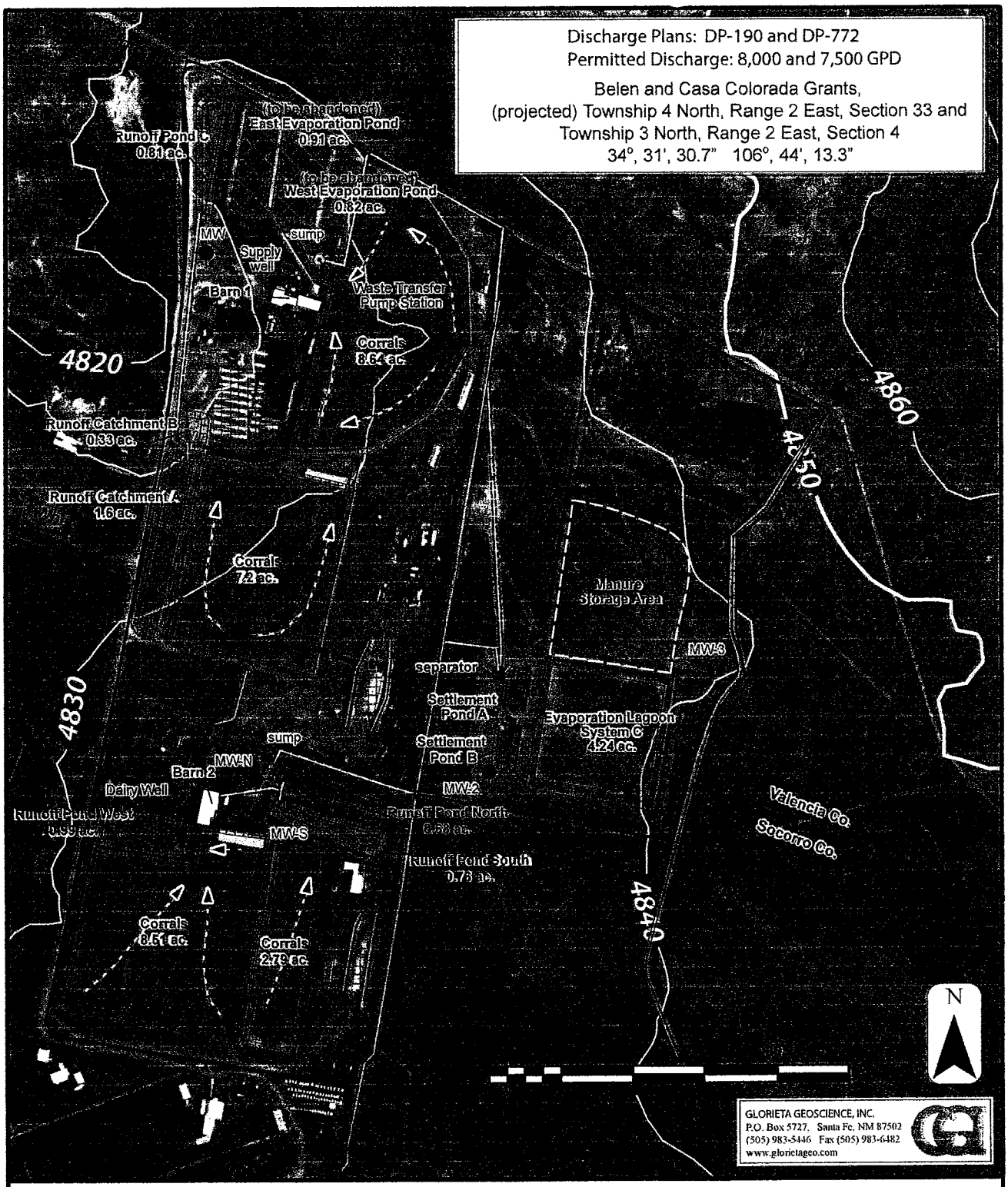
DP-190

thart Dairies 1 and 2 Si' Map



Legend

Othart Dairy, 140 Wheeler Rd., Veguita, NM 87002 Valencia and Socorro Counties

Elevation contours, ft above MSL

Well Types

- monitoring
- supply
- waste pump
- separator
- pipeline
- berm
- flow lines
- Milking Barn
- Bermed corral
- clay-lined pond - to be abandoned
- ditch, clay
- ditch, concrete
- sump
- feed storage
- runoff catchment or pond, bermed
- settlement pond
- evaporation lagoon
- Building
- property boundary

GRO... ...ATE
SE... 2009
BUREAU

Hall Environmental Analysis Laboratory, Inc.

Date: *13-Jul-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW
Lab Order:	0907108	**Collection Date:**	7/6/2009 9:55:00 AM
Project:	Othart 1	**Date Received:**	7/7/2009
Lab ID:	0907108-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	49	1.0		mg/L	10	7/8/2009 6:38:43 AM
Nitrogen, Nitrate (As N)	30	1.0		mg/L	10	7/8/2009 6:38:43 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	770	20		mg/L	1	7/8/2009
SM 4500 NORG C: TKN						Analyst: LJB
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	7/10/2009

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-Jul-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-2
Lab Order:	0907108	**Collection Date:**	7/6/2009 10:34:00 AM
Project:	Othart 1	**Date Received:**	7/7/2009
Lab ID:	0907108-02	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	9.2	0.10		mg/L	1	7/8/2009 8:05:45 AM
Nitrogen, Nitrate (As N)	0.40	0.10		mg/L	1	7/8/2009 8:05:45 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	240	20		mg/L	1	7/8/2009
SM 4500 NORG C: TKN						Analyst: LJB
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	7/10/2009

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-Jul-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-3
Lab Order:	0907108	**Collection Date:**	7/6/2009 10:46:00 AM
Project:	Othart 1	**Date Received:**	7/7/2009
Lab ID:	0907108-03	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	13	0.10		mg/L	1	7/8/2009 8:23:10 AM
Nitrogen, Nitrate (As N)	0.32	0.10		mg/L	1	7/8/2009 8:23:10 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	240	20		mg/L	1	7/8/2009
SM 4500 NORG C: TKN						Analyst: LJB
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	7/10/2009

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: *08-Apr-09* GROUND WATER

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW
Lab Order:	0903485	**Collection Date:**	3/30/2009 9:55:00 AM JUL 01 2009
Project:	Othart Dairy	**Date Received:**	3/31/2009
Lab ID:	0903485-01	**Matrix:**	AQUEOUS BUREAU

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	43	1.0		mg/L	10	3/31/2009 8:34:18 PM
Nitrogen, Nitrate (As N)	26	1.0		mg/L	10	3/31/2009 8:34:18 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: JAT
Total Dissolved Solids	680	40		mg/L	1	3/9/2004
SM 4500 NORG C: TKN						Analyst: KMS
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	4/4/2009

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: *08-Apr-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-2
Lab Order:	0903485	**Collection Date:**	3/30/2009 10:43:00 AM
Project:	Othart Dairy	**Date Received:**	3/31/2009
Lab ID:	0903485-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	9.0	0.10		mg/L	1	3/31/2009 11:45:49 PM
Nitrogen, Nitrate (As N)	0.55	0.10		mg/L	1	3/31/2009 11:45:49 PM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: JAT
Total Dissolved Solids	250	20		mg/L	1	3/9/2004
SM 4500 NORG C: TKN						Analyst: KMS
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	4/4/2009

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: *08-Apr-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-3
Lab Order:	0903485	**Collection Date:**	3/30/2009 10:59:00 AM
Project:	Othart Dairy	**Date Received:**	3/31/2009
Lab ID:	0903485-06	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
						Analyst: RAGS
EPA METHOD 300.0: ANIONS						
Chloride	12	0.10		mg/L	1	4/1/2009 12:20:39 AM
Nitrogen, Nitrate (As N)	0.44	0.10		mg/L	1	4/1/2009 12:20:39 AM
						Analyst: JAT
SM2540C MOD: TOTAL DISSOLVED SOLIDS						
Total Dissolved Solids	230	20		mg/L	1	3/9/2004
						Analyst: KMS
SM 4500 NORG C: TKN						
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	4/4/2009

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		

GROUND WATER

MAR 1 6 2009

BUREAU

Hall Environmental Analysis Laboratory, Inc.

Date: *28-Jan-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW
Lab Order:	0901270	**Collection Date:**	1/20/2009 9:49:00 AM
Project:	Othart I	**Date Received:**	1/21/2009
Lab ID:	0901270-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	54	1.0		mg/L	10	1/21/2009 2:46:52 PM
Nitrogen, Nitrate (As N)	35	1.0		mg/L	10	1/21/2009 2:46:52 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	820	40		mg/L	1	1/21/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	5.0		mg/L	1	1/23/2009

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: *28-Jan-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-2
Lab Order:	0901270	**Collection Date:**	1/20/2009 10:58:00 AM
Project:	Othart 1	**Date Received:**	1/21/2009
Lab ID:	0901270-03	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	8.9	0.10		mg/L	1	1/21/2009 4:13:55 PM
Nitrogen, Nitrate (As N)	0.43	0.10		mg/L	1	1/21/2009 4:13:55 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	240	20		mg/L	1	1/23/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	1/23/2009

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: *28-Jan-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW-3
Lab Order:	0901270	**Collection Date:**	1/20/2009 11:12:00 AM
Project:	Othart 1	**Date Received:**	1/21/2009
Lab ID:	0901270-04	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	12	0.10		mg/L	1	1/21/2009 4:48:44 PM
Nitrogen, Nitrate (As N)	0.24	0.10		mg/L	1	1/21/2009 4:48:44 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	240	20		mg/L	1	1/21/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	1/23/2009

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: *14-Oct-08*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW2
Lab Order:	0810130	**Collection Date:**	10/6/2008 10:40:00 AM
Project:	Othart 1	**Date Received:**	10/7/2008
Lab ID:	0810130-03	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: SLB
Chloride	9.0	0.10		mg/L	1	10/7/2008 6:10:42 PM
Nitrogen, Nitrate (As N)	0.41	0.10		mg/L	1	10/7/2008 6:10:42 PM
SM 2540C TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	230	20		mg/L	1	10/8/2008
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	10/9/2008

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	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: *14-Oct-08*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	MW3
Lab Order:	0810130	**Collection Date:**	10/6/2008 10:53:00 AM
Project:	Othart 1	**Date Received:**	10/7/2008
Lab ID:	0810130-01	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **SLB**
Chloride	12	0.10		mg/L	1	10/7/2008 5:35:53 PM
Nitrogen, Nitrate (As N)	0.20	0.10		mg/L	1	10/7/2008 5:35:53 PM
SM 2540C TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	230	20		mg/L	1	10/8/2008
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	ND	1.0		mg/L	1	10/9/2008

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	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-Jul-09*

CLIENT: Glorieta GeoScience
Lab Order: 0907108
Project: Othart 1
Lab ID: 0907108-05

Client Sample ID: Lagoon
Collection Date: 7/6/2009 11:00:00 AM
Date Received: 7/7/2009
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: TAF
Chloride	260	2.0		mg/L	20	7/8/2009 8:40:35 AM
Nitrogen, Nitrate (As N)	ND	2.0		mg/L	20	7/8/2009 8:40:35 AM
SM2540C MOD: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	2900	1000		mg/L	1	7/8/2009
SM 4500 NORG C: TKN						Analyst: LJB
Nitrogen, Kjeldahl, Total	330	20		mg/L	1	7/10/2009

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: *28-Jan-09*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	Lagoon
Lab Order:	0901270	**Collection Date:**	1/20/2009 11:24:00 AM
Project:	Othart 1	**Date Received:**	1/21/2009
Lab ID:	0901270-05	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: RAGS
Chloride	2300	10		mg/L	100	1/23/2009 11:04:50 AM
Nitrogen, Nitrate (As N)	ND	2.0		mg/L	20	1/21/2009 5:58:22 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	18000	2000		mg/L	1	1/21/2009
SM 4500 NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	1200	20		mg/L	1	1/23/2009

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: *23-Jul-08*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	Lagoon
Lab Order:	0807179	**Collection Date:**	7/14/2008 12:05:00 PM
Project:	Othart Dairy	**Date Received:**	7/15/2008
Lab ID:	0807179-07	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: SLB
Chloride	360	1.0		mg/L	10	7/15/2008 9:55:31 PM
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	7/15/2008 9:55:31 PM
SM 2540C TOTAL DISSOLVED SOLIDS						Analyst: KMS
Total Dissolved Solids	3700	200		mg/L	1	7/16/2008
SM4500-NORG C: TKN						Analyst: TAF
Nitrogen, Kjeldahl, Total	490	20		mg/L	1	7/18/2008

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	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-Feb-08*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	Lagoon (Othart 1)
Lab Order:	0801323	**Collection Date:**	1/29/2008 1:55:00 PM
Project:	Othart Dairy 1 & 2	**Date Received:**	1/30/2008
Lab ID:	0801323-08	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **SLB**
Chloride	2700	10		mg/L	100	2/1/2008 5:19:41 PM
Nitrogen, Nitrate (As N)	ND	2.0		mg/L	20	1/30/2008 11:41:06 PM
SM 2540C: TDS						Analyst: **TAF**
Total Dissolved Solids	23000	2000		mg/L	1	2/1/2008
SM4500-NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	740	20		mg/L	1	2/4/2008

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	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-190

Hall Environmental Analysis Laboratory, Inc.

Date: *18-Dec-06*

CLIENT:	Glorieta GeoScience	**Client Sample ID:**	Othart Lagoon
Lab Order:	0611377	**Collection Date:**	11/30/2006 12:30:00 PM
Project:	Othart Dairy	**Date Received:**	11/30/2006
Lab ID:	0611377-08	**Matrix:**	AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **TES**
Nitrogen, Nitrate (As N)	ND	1.0		mg/L	10	12/1/2006 2:16:00 PM
EPA METHOD 351.3: TKN						Analyst: **MAP**
Nitrogen, Kjeldahl, Total	270	10		mg/L	1	12/12/2006

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	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		

Lowest WW

DP-190

Hall Environmental Analysis Laboratory, Inc.

Date: *28-Jan-09*

CLIENT: Glorieta GeoScience
Lab Order: 0901270
Project: Othart 1
Lab ID: 0901270-05

Client Sample ID: Lagoon
Collection Date: 1/20/2009 11:24:00 AM
Date Received: 1/21/2009
Matrix: AQUEOUS

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
EPA METHOD 300.0: ANIONS						Analyst: **RAGS**
Chloride	2300	10		mg/L	100	1/23/2009 11:04:50 AM
Nitrogen, Nitrate (As N)	ND	2.0		mg/L	20	1/21/2009 5:58:22 PM
SM 2540 C: TOTAL DISSOLVED SOLIDS						Analyst: **KMS**
Total Dissolved Solids	18000	2000		mg/L	1	1/21/2009
SM 4500 NORG C: TKN						Analyst: **TAF**
Nitrogen, Kjeldahl, Total	1200	20		mg/L	1	1/23/2009

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		

Highest WW

DP-190

SEVERN TRENT STL

STL Pensacola 3355 McLemore Drive - Pensacola FL 32514 Telephone:(850) 474-1001 Fax:(850) 478-2671

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
05365-1	OTHART #2 MW-N/405068-01	Liquid	05/13/04	05/12/04 11:00	
05365-2	OTHART #2 MW-5/405068-02	Liquid	05/13/04	05/12/04 11:15	
05365-3	OTHART #2 SW/405068-03	Liquid	05/13/04	05/12/04 11:25	
05365-4	OTHART #1 SW/405068-04	Liquid	05/13/04	05/12/04 11:45	
05365-5	OTHART #1 MW/405068-05	Liquid	05/13/04	05/12/04 12:01	

Parameter	Units	Lab Sample IDs 05365-1	05365-2	05365-3	05365-4	05365-5
Nitrate-Nitrite, Nitrogen (353.2)						
Nitrate + Nitrite-N	mg/l	8.2	4.1	0.31	0.37	71
Nitrate-N	mg/l	8.2	4.1	0.31	0.37	71
Dilution Factor		2	1	1	1	20
Analysis Date		05/20/04	05/20/04	05/20/04	05/20/04	05/20/04
Batch ID		N3W049	N3W049	N3W049	N3W049	N3W049
Analyst		CR	CR	CR	CR	CR
Nitrite-N (354.1)						
Nitrite-N	mg/l	<0.10	<0.10	<0.10	<0.10	<0.10
Dilution Factor		1	1	1	1	1
Analysis Date		05/14/04	05/14/04	05/14/04	05/14/04	05/14/04
Batch ID		N2W076	N2W076	N2W076	N2W076	N2W076
Analyst		CR	CR	CR	CR	CR
Chloride (4500E)						
Chloride	mg/l	17	13	9.6	7.7	77
Dilution Factor		1	1	1	1	1
Analysis Date		05/17/04	05/17/04	05/17/04	05/17/04	05/17/04
Batch ID		CKW041	CKW041	CKW041	CKW041	CKW041
Analyst		CR	CR	CR	CR	CR

Highest - GW
Lagoon

SEVERN TRENT STL

STL Pensacola 3355 McLemore Drive - Pensacola FL 32514 Telephone:(850) 474-1001 Fax:(850) 478-2671

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
05365-1	OTHART #2 MW-N/405068-01	Liquid	05/13/04	05/12/04 11:00	
05365-2	OTHART #2 MW-5/405068-02	Liquid	05/13/04	05/12/04 11:15	
05365-3	OTHART #2 SW/405068-03	Liquid	05/13/04	05/12/04 11:25	
05365-4	OTHART #1 SW/405068-04	Liquid	05/13/04	05/12/04 11:45	
05365-5	OTHART #1 MW/405068-05	Liquid	05/13/04	05/12/04 12:01	

Parameter	Units	Lab Sample IDs 05365-1	05365-2	05365-3	05365-4	05365-5
Total Kjeldahl Nitrogen-N (351.2)						
Total Kjeldahl Nitrogen-N	mg/l	<0.50	<0.50	<0.50	<0.50	<0.50
Dilution Factor		1	1	1	1	1
Prep Date		05/17/04	05/17/04	05/17/04	05/17/04	05/17/04
Analysis Date		05/18/04	05/18/04	05/18/04	05/18/04	05/18/04
Batch ID		TAW034	TAW034	TAW034	TAW034	TAW034
Prep Method		351.2	351.2	351.2	351.2	351.2
Analyst		CR	CR	CR	CR	CR
Total Dissolved Solids (160.1)						
Total Dissolved Solids	mg/l	410	300	210	210	1300
Dilution Factor		1	1	1	1	1
Analysis Date		05/13/04	05/13/04	05/13/04	05/13/04	05/13/04
Batch ID		TDW044	TDW044	TDW044	TDW044	TDW044
Analyst		ST	ST	ST	ST	ST