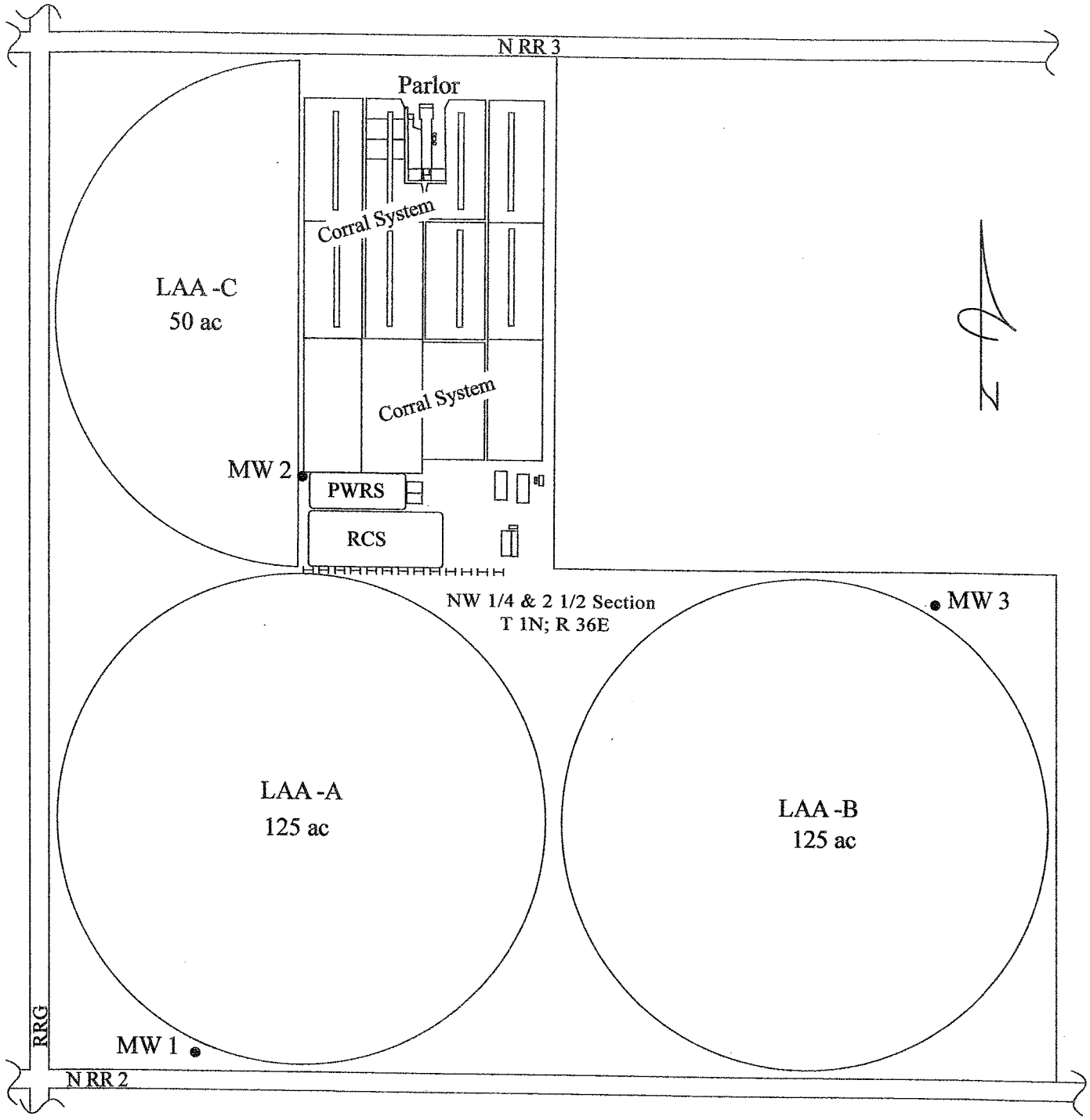
DP-1299



Enviro Compliance Services, Inc.

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Title: Cooper Legacy Dairy Overall Site Layout		DP-1299
Date: 12/29/2005	DWG/Doc Ref Not to Scale	Sheet No 1/1

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Lab #: A-2009NL002570

LABORATORY REPORT

Report Date: 09/15/2009 02:58 pm

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Accreditation #
T104704264-09
TV

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd D. Whatley
Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 1 MONITOR WELL
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 09/09/2009 12:50 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 09/07/2009 02:00 pm
Name of Sampler: MICHAEL DOLAN

Location:

Invoice No: 402081
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	0.74	mg/L	0.10	EPA 353.2	9/10/2009 11:17AM	LF
Total Kjeldahl Nitrogen, TKN	52	mg/L	6	SM 4500-NH3 C (20th Ed)	9/14/2009	RR
Chloride, Cl	9.1	mg/L	1.0	EPA 325.2	9/10/2009 1:54PM	LF
Non-Accredited Tests						
Total Dissolved Solids, TDS	346	mg/L	20	SM 2540 C (20th Ed.)	9/10/2009 3:01PM	MD

RL = Reporting Limit

00-1299

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Lab #: A-2009NL002571

LABORATORY REPORT

Report Date: 09/15/2009 02:58 pm

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Accreditation # T104704264-09 TV

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 2 MONITOR WELL
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 09/09/2009 12:50 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 09/07/2009 04:00 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 402081
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	19	mg/L	1.0	EPA 353.2	9/10/2009 11:26AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	SM 4500-NH3 C (20th Ed)	9/14/2009	RR
Chloride, Cl	32	mg/L	1.0	EPA 325.2	9/10/2009 1:58PM	LF
Non-Accredited Tests						
Total Dissolved Solids, TDS	598	mg/L	20	SM 2540 C (20th Ed.)	9/10/2009 3:01PM	MD

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2009NL002572

LABORATORY REPORT

Report Date: 09/15/2009 02:58 pm

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Accreditation # T104704264-09 TV

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 3 MONITOR WELL
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 09/09/2009 12:50 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 09/07/2009 02:55 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 402081
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	12	mg/L	0.10	EPA 353.2	9/10/2009 11:36AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	SM 4500-NH3 C (20th Ed)	9/14/2009	RR
Chloride, Cl	62	mg/L	1.0	EPA 325.2	9/10/2009 2:02PM	LF
Non-Accredited Tests						
Total Dissolved Solids, TDS	764	mg/L	20	SM 2540 C (20th Ed.)	9/10/2009 3:01PM	MD

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2009NL**002227**

LABORATORY REPORT

Report Date: 08/03/2009 01:22 pm

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Accreditation #
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Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd D. Whatley
Todd Whatley
Laboratory Manager

Project ID:
Project Title: COOPER LEGACY DAIRY
Sample ID: MW1
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 07/24/2009 09:40 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 07/23/2009 01:30 pm
Name of Sampler: MICHAEL DOLAN

Location: MW 1
Invoice No: 401967
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	0.68	mg/L	0.10	EPA 353.2	7/27/2009 9:53AM	LF
Chloride, Cl	8.8	mg/L	1.0	EPA 325.2	7/29/2009 12:22PM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	7/27/2009	RR
Total Dissolved Solids, TDS	384	mg/L	20	SM 2540 C (20th Ed.)	7/27/2009 8:40AM	MD

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2009NL**002228**

LABORATORY REPORT

Report Date: 08/03/2009 01:22 pm

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Accreditation #
T104704264-09
TV

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd D. Whatley
Todd Whatley
Laboratory Manager

Project ID:
Project Title: COOPER LEGACY DAIRY
Sample ID: MW2
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 07/24/2009 09:40 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 07/23/2009 12:30 pm
Name of Sampler: MICHAEL DOLAN

Location: MW2
Invoice No: 401967
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	19	mg/L	0.10	EPA 353.2	7/27/2009 9:54AM	LF
Chloride, Cl	31	mg/L	1.0	EPA 325.2	7/29/2009 12:23PM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	7/27/2009	RR
Total Dissolved Solids, TDS	652	mg/L	20	SM 2540 C (20th Ed.)	7/27/2009 8:40AM	MD

RL = Reporting Limit | ND = Not Detected at RL

DP-1259

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Lab #: A-2009NL**002229**

LABORATORY REPORT

Report Date: 08/03/2009 01:22 pm

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Accreditation #
T104704264-09
TV

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Todd D. Whatley
Todd Whatley
Laboratory Manager

Project ID:
Project Title: COOPER LEGACY DAIRY
Sample ID: MW3
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 07/24/2009 09:40 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 07/23/2009 02:30 pm
Name of Sampler: MICHAEL DOLAN

Location: MW3
Invoice No: 401967
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	7/27/2009 10:00AM	LF
Chloride, Cl	77	mg/L	1.0	EPA 325.2	7/29/2009 12:25PM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	7/27/2009	RR
Total Dissolved Solids, TDS	922	mg/L	20	SM 2540 C (20th Ed.)	7/27/2009 8:40AM	MD

RL = Reporting Limit | ND = Not Detected at RL

DP-1829

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Lab #: A-2009NL**000729**

LABORATORY REPORT

Report Date: 02/11/2009 04:21 pm

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Accreditation # T104704264-09 TV

Send To: ENVIRO COMPLIANCE SERVICES INC
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564 SR 523
CLOVIS, NM 88101-1023

Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 1
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 01/30/2009 05:00 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 01/28/2009 01:50 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 401542
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	0.71	mg/L	0.10	EPA 353.2	2/2/2009 1:46PM	LF
Chloride, Cl	8.5	mg/L	1.0	EPA 325.2	2/3/2009 9:06AM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	2/3/2009	RR
Total Dissolved Solids, TDS	214	mg/L	20	SM 2540 C (20th Ed.)	2/2/2009 11:01AM	

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RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2009NL**000731**

LABORATORY REPORT

Report Date: 02/11/2009 04:21 pm

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Accreditation #: T104704264-09 TV

Send To: 27367 ENVIRO COMPLIANCE SERVICES INC
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Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 3
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 01/30/2009 05:00 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 01/28/2009 01:00 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 401542
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	15	mg/L	0.10	EPA 353.2	2/2/2009 1:48PM	LF
Chloride, Cl	59	mg/L	1.0	EPA 325.2	2/3/2009 9:08AM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	2/3/2009	RR
Total Dissolved Solids, TDS	620	mg/L	20	SM 2540 C (20th Ed.)	2/2/2009 11:01AM	

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2009NL**000730**

LABORATORY REPORT

Report Date: 02/11/2009 04:21 pm

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Accreditation # T104704264-09 TV

Send To: ENVIRO COMPLIANCE SERVICES INC
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564 SR 523
CLOVIS, NM 88101-1023

Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 2
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 01/30/2009 05:00 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 01/28/2009 12:15 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 401542
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	20	mg/L	0.10	EPA 353.2	2/2/2009 1:47PM	LF
Chloride, Cl	28	mg/L	1.0	EPA 325.2	2/3/2009 9:07AM	LF
Non-Accredited Tests						
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	2/3/2009	RR
Total Dissolved Solids, TDS	428	mg/L	20	SM 2540 C (20th Ed.)	2/2/2009 11:01AM	

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RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2008NL**002404**

LABORATORY REPORT

Report Date: 09/10/2008 03:58 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
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CLOVIS, NM 88101-1023

Steve Harrold
Technical Coordinator

Project ID: COOPER LEGACY DAIRY
Project Title: DP-1299
Sample ID: MW 1
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/27/2008 09:45 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 08/26/2008 11:00 am
Name of Sampler: MIKE DOLAN

Location:
Invoice No: 401188
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	0.69	mg/L	0.10	EPA 353.2	9/3/2008 9:23AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	9/3/2008	RR
Chloride, Cl	9.4	mg/L	1.0	EPA 325.2	9/3/2008 9:08AM	LF
Total Dissolved Solids, TDS	346	mg/L	20	SM 2540 C (20th Ed.)	9/10/2008	KC

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2008NL**002405**

LABORATORY REPORT

Report Date: 09/10/2008 03:58 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
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564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Technical Coordinator

Project ID: COOPER LEGACY DAIRY
Project Title: DP-1299
Sample ID: MW 2
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/27/2008 09:45 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 08/26/2008 10:00 am
Name of Sampler: MIKE DOLAN

Location:
Invoice No: 401188
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	20	mg/L	0.10	EPA 353.2	9/3/2008 9:24AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	9/3/2008	RR
Chloride, Cl	29	mg/L	1.0	EPA 325.2	9/3/2008 9:09AM	LF
Total Dissolved Solids, TDS	570	mg/L	20	SM 2540 C (20th Ed.)	9/10/2008	KC

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2009NL002573

LABORATORY REPORT

Report Date: 09/15/2009 02:58 pm

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Accreditation # T104704264-09 TV

Send To: ENVIRO COMPLIANCE SERVICES INC
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564 SR 523
CLOVIS, NM 88101-1023

Todd D. Whatley
Todd Whatley
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: PWRS WASTEWATER
Client Name: COOPER LEGACY DAIRY
Subject: Wastewater Lab Analysis

Date/Time Received: 09/09/2009 12:50 pm
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 09/07/2009 03:10 pm
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 402081
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
NELAP Accredited Tests						
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	9/10/2009 11:30AM	LF
Total Kjeldahl Nitrogen, TKN	* ND	mg/L	39	SM 4500-NH3 C (20th Ed)	9/14/2009	RR
Chloride, Cl	430	mg/L	10	EPA 325.2	9/10/2009 2:03PM	LF
Non-Accredited Tests						
Total Dissolved Solids, TDS	2880	mg/L	100	SM 2540 C (20th Ed.)	9/10/2009 3:01PM	MD

* lowest TKN

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2008NL**002406**

LABORATORY REPORT

Report Date: 09/10/2008 03:58 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Technical Coordinator

Project ID: COOPER LEGACY DAIRY
Project Title: DP-1299
Sample ID: MW 3
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 08/27/2008 09:45 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 08/26/2008 11:40 am
Name of Sampler: MIKE DOLAN

Location:
Invoice No: 401188
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	14	mg/L	0.10	EPA 353.2	9/3/2008 9:24AM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	9/3/2008	RR
Chloride, Cl	83	mg/L	1.0	EPA 325.2	9/3/2008 9:10AM	LF
Total Dissolved Solids, TDS	944	mg/L	20	SM 2540 C (20th Ed.)	9/10/2008	KC

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2008NL**000447**

LABORATORY REPORT

Report Date: 01/07/2008 05:06 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 2
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 12/21/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 12/20/2007 10:10 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400726
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
X Nitrate+Nitrite Nitrogen, NO3+NO2-N	20	mg/L	0.10	EPA 353.2	12/28/2007 1:43PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	6	EPA 351.3	1/3/2008	RR
Chloride, Cl	26	mg/L	1.0	EPA 325.2	12/28/2007 11:14AM	LF
Total Dissolved Solids, TDS	476	mg/L	20	SM 2540 C (20th Ed.)	1/2/2008	BH

highest NO_3-N of clay lined lagoon

RL = Reporting Limit | ND = Not Detected at RL

MW dg of clay-lined lagoon highest NO_3-N

DP-1299

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Lab #: A-2008NL**000449**

LABORATORY REPORT

Report Date: 01/07/2008 05:07 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: PWRS
Client Name: COOPER LEGACY DAIRY
Subject: Wastewater Lab Analysis

Date/Time Received: 12/21/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 12/20/2007 09:25 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400726
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	12/28/2007 2:00PM	LF
Total Kjeldahl Nitrogen, TKN	350	mg/L	18	EPA 351.3	1/3/2008	RR
Chloride, Cl	240	mg/L	10	EPA 325.2	12/28/2007 11:16AM	LF
Total Dissolved Solids, TDS	2680	mg/L	200	SM 2540 C (20th Ed.)	1/2/2008	BH

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

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Lab #: A-2008NL**002407**

LABORATORY REPORT

Report Date: 09/10/2008 03:58 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Technical Coordinator

Project ID: COOPER LEGACY DAIRY
Project Title: DP-1299
Sample ID: PWRS
Client Name: COOPER LEGACY DAIRY
Subject: Wastewater Lab Analysis

Date/Time Received: 08/27/2008 09:45 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 08/26/2008 10:15 am
Name of Sampler: MIKE DOLAN

Location:
Invoice No: 401188
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	9/3/2008 9:25AM	LF
* Total Kjeldahl Nitrogen, TKN	440	mg/L	40	EPA 351.3	9/3/2008	RR
Chloride, Cl	250	mg/L	10	EPA 325.2	9/3/2008 9:11AM	LF
Total Dissolved Solids, TDS	5050	mg/L	500	SM 2540 C (20th Ed.)	9/10/2008	KC

Highest TKN

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2008NL**001076**

LABORATORY REPORT

Report Date: 04/29/2008 11:47 am

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: PWRS
Client Name: COOPER LEGACY DAIRY
Subject: Wastewater Lab Analysis

Date/Time Received: 04/03/2008 11:20 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 04/01/2008 01:20 pm
Name of Sampler: MIKE DOLAN

Location:

Invoice No: 400912
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	ND	mg/L	0.10	EPA 353.2	4/7/2008 1:48PM	LF
Total Kjeldahl Nitrogen, TKN	350	mg/L	31	EPA 351.3	4/15/2008	RR
Chloride, Cl	240	mg/L	10	EPA 325.2	4/7/2008 2:54PM	LF
Total Dissolved Solids, TDS	2620	mg/L	200	SM 2540 C (20th Ed.)	4/11/2008	BH

RL = Reporting Limit | ND = Not Detected at RL

DP-1299

DP-1299

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
212 TUCKER AVE.
CLOVIS, NM 88101-3231
PHONE: (505) 762-9674
FAX: (505) 762-3749

Receiving Date: 08/30/03
Reporting Date: 09/15/03
Project Number: DP-1299
Project Name: COOPERS LEGACY DAIRY
Project Location: CLOVIS, NM

Sampling Date: 08/28/03
Sample Type: WELL H_2O, WASTE H_2O
Sample Condition: COOL & INTACT
Sample Received By: MR
Analyzed By: MJ, CL.

LAB NUMBER	SAMPLE ID	Chlorides (mg/L)	TKN (mg/L)	NO_3-NO_2-N (mg/L)
Date Analysis Batch Started:		09/02/03	09/04/03	09/09/03
Time Analysis Batch Started:		9:30	8:25	8:15
AH6628-1	MW 1	14	< 0.2 *	1.0
AH6628-2	MW 2	19	< 0.2 *	3.7
AH6628-3	MW 3	80	< 0.2 *	4.8
AH6628-4	PWRS	290	105	0.06
Date Analysis Batch Finished:		09/02/03	09/04/03	09/09/03
Time Analysis Batch Finished:		16:55	15:40	12:30
Blank		< 1	< 0.2	< 0.01
Quality Control		50	5.00	0.3083
True Value QC		50	5.00	0.3000
% Instrument Accuracy		100	100	103
% Extraction Accuracy		102	99	101
Relative Percent Difference		2	2	4
METHODS: EPA 600/4-79-020,		4500 B-Cl⁻	351.4	353.3

~~lowest TKN~~

* Less than the Minimum Detection Limit.

Mario Rodriguez

Mario Rodriguez, Director.

09/15/03
Date

Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
www.servitechlabs.com

Phone: 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2008NL**000448**

LABORATORY REPORT

Report Date: 01/07/2008 05:06 pm

Send To: ENVIRO COMPLIANCE SERVICES INC
27367 CHET WYANT
564 SR 523
CLOVIS, NM 88101-1023

Steve Harrold
Laboratory Manager

Project ID: DP-1299
Project Title: COOPER LEGACY DAIRY
Sample ID: MW 3
Client Name: COOPER LEGACY DAIRY
Subject: Monitoring Well Lab Analysis

Date/Time Received: 12/21/2007 09:00 am
Name of Submitter: NATIVE 7 INC
Date/Time Sampled: 12/20/2007 09:15 am
Name of Sampler: MICHAEL DOLAN

Location:
Invoice No: 400726
P.O. #:
Depth:
Flow Rate:

Analysis	Result	Unit	RL	Method	Analysis Date/Time	Tech
Nitrate+Nitrite Nitrogen, NO3+NO2-N	15	mg/L	0.10	EPA 353.2	12/28/2007 1:44PM	LF
Total Kjeldahl Nitrogen, TKN	ND	mg/L	5	EPA 351.3	1/3/2008	RR
Chloride, Cl	93	mg/L	1.0	EPA 325.2	12/28/2007 11:15AM	LF
Total Dissolved Solids, TDS	898	mg/L	20	SM 2540 C (20th Ed.)	1/2/2008	BH

DP-1299
Upgradient MW associated with highest NO_3-N reported

RL = Reporting Limit | ND = Not Detected at RL