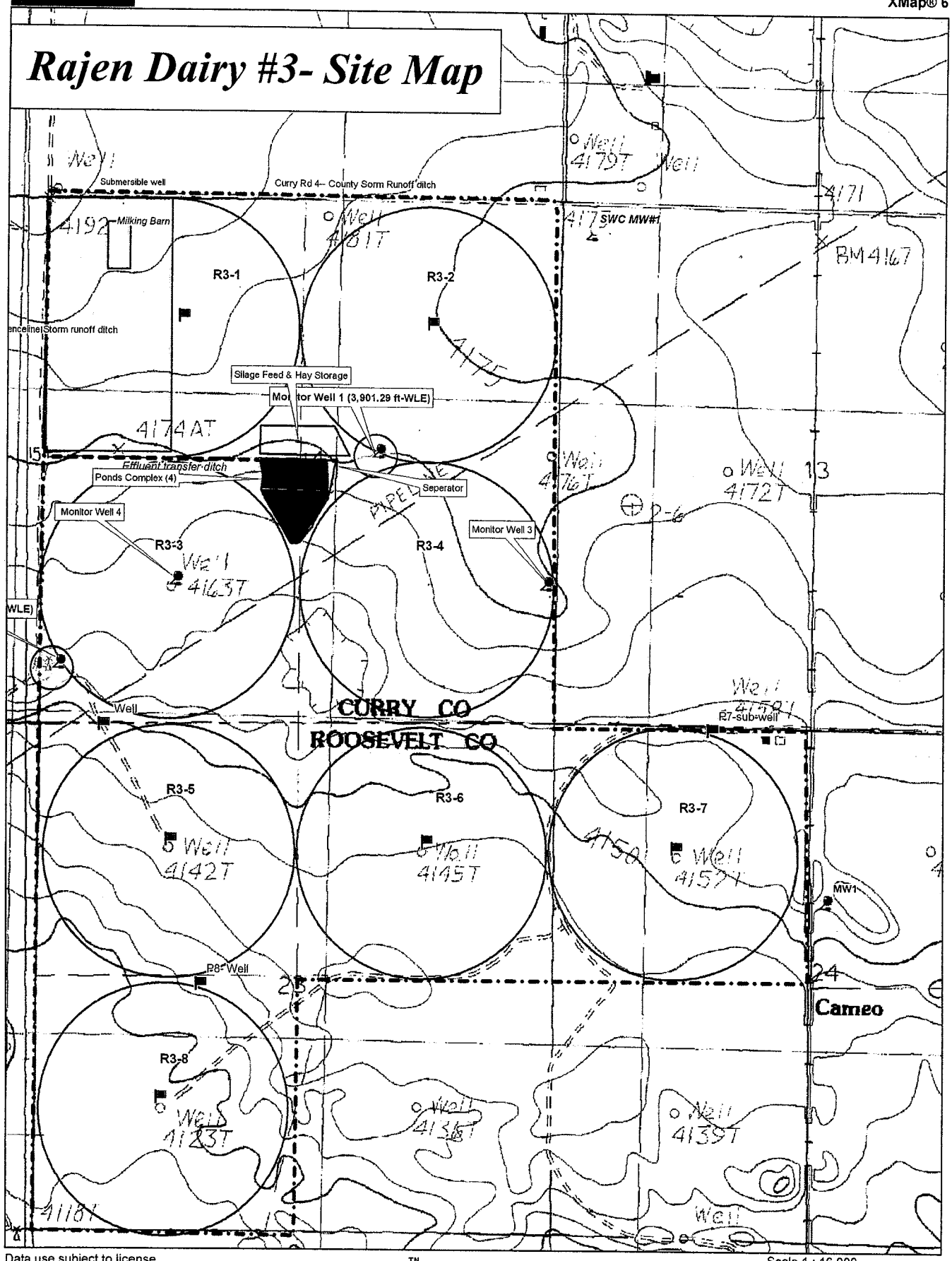
DP-1197

DELORME

XMap® 6

# Rajen Dairy #3- Site Map




Data use subject to license.

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TN

MN (7.9°E)

Scale 1 : 16,000

0 400 800 1200 1600 2000 ft

0 140 280 420 560 700 m

1" = 1,333.3 ft

Data Zoom 13-6

# 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-2010NL000007

## LABORATORY REPORT

Report Date: 10/07/2009 03:52 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 1
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 09/29/2009 04:00 pm
**Name of Submitter:**
**Date/Time Sampled:** 09/29/2009 09:40 am
**Name of Sampler:**

**Location:**
**Invoice No:** 402137
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 1.6 | mg/L | 0.10 | EPA 353.2 | 10/1/2009 1:16PM | LF |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | SM 4500-NH3 C (20th Ed) | 10/7/2009 | RR |
| Chloride, Cl | 13 | mg/L | 1.0 | EPA 325.2 | 10/1/2009 12:11PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Dissolved Solids, TDS | 560 | mg/L | 20 | SM 2540 C (20th Ed.) | 10/1/2009 8:46AM | MD |

4 recent GW

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2010NL**000008**

## LABORATORY REPORT

Report Date: 10/07/2009 03:52 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd D. Whatley
Laboratory Manager

| | | |
|---|---|---|
| **Project ID:** | **Date/Time Received:** 09/29/2009 04:00 pm | **Location:** |
| **Project Title:** | **Name of Submitter:** | |
| **Sample ID:** MW3 | **Date/Time Sampled:** 09/29/2009 11:50 am | **Invoice No:** 402137 |
| **Client Name:** RAJEN DAIRY III | **Name of Sampler:** | **P.O. #:** |
| **Subject:** Monitoring Well Lab Analysis | | **Depth:** |
| | | **Flow Rate:** |

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 2.8 | mg/L | 0.10 | EPA 353.2 | 10/1/2009 1:17PM | LF |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | SM 4500-NH3 C (20th Ed) | 10/7/2009 | RR |
| Chloride, Cl | 21 | mg/L | 1.0 | EPA 325.2 | 10/1/2009 12:12PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Dissolved Solids, TDS | 376 | mg/L | 20 | SM 2540 C (20th Ed.) | 10/1/2009 8:46AM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2010NL000009

## LABORATORY REPORT

Report Date: 10/07/2009 03:53 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW4
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 09/29/2009 04:00 pm
**Name of Submitter:**
**Date/Time Sampled:** 09/29/2009 11:35 am
**Name of Sampler:**

**Location:**
**Invoice No:** 402137
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 3.6 | mg/L | 0.10 | EPA 353.2 | 10/1/2009 1:18PM | LF |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | SM 4500-NH3 C (20th Ed) | 10/7/2009 | RR |
| Chloride, Cl | 11 | mg/L | 1.0 | EPA 325.2 | 10/1/2009 12:13PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Dissolved Solids, TDS | 424 | mg/L | 20 | SM 2540 C (20th Ed.) | 10/1/2009 8:46AM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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

Lab #: A-2009NL**001957**

## LABORATORY REPORT

Report Date: 07/14/2009 04:42 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 1
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 10:00 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 1.2 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:09AM | LF |
| Chloride, Cl | 13 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:14AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 384 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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

Lab #: A-2009NL**001958**

## LABORATORY REPORT

Report Date: 07/14/2009 04:43 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 2
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 11:35 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.46 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:10AM | LF |
| Chloride, Cl | 11 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:15AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 8 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 334 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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

Lab #: A-2009NL**001959**

## LABORATORY REPORT

Report Date: 07/14/2009 04:43 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 3
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 10:25 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 2.7 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:11AM | LF |
| Chloride, Cl | 23 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:16AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 418 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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

Lab #: A-2009NL**001960**

## LABORATORY REPORT

Report Date: 07/14/2009 04:43 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 4
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 11:12 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 3.6 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:12AM | LF |
| Chloride, Cl | 12 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:17AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 358 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2009NL001288

## LABORATORY REPORT

Report Date: 04/15/2009 02:57 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd D. Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 1
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 03/31/2009 04:00 pm
**Name of Submitter:**
**Date/Time Sampled:** 03/31/2009 11:40 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401711
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.77 | mg/L | 0.10 | EPA 353.2 | 4/1/2009 9:45AM | LF |
| Chloride, Cl | 13 | mg/L | 1.0 | EPA 325.2 | 4/1/2009 1:19PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 7 | EPA 351.3 | 4/15/2009 | RR |
| Total Dissolved Solids, TDS | 370 | mg/L | 20 | SM 2540 C (20th Ed.) | 4/7/2009 10:24AM | MT |

RL = Reporting Limit | ND = Not Detected at RL

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


Lab #: A-2009NL**001289**

## LABORATORY REPORT

Report Date: 04/15/2009 02:58 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 2
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 03/31/2009 04:00 pm
**Name of Submitter:**
**Date/Time Sampled:** 03/31/2009 11:25 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401711
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.55 | mg/L | 0.10 | EPA 353.2 | 4/1/2009 9:45AM | LF |
| Chloride, Cl | 11 | mg/L | 1.0 | EPA 325.2 | 4/1/2009 1:21PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 4/15/2009 | RR |
| Total Dissolved Solids, TDS | 408 | mg/L | 20 | SM 2540 C (20th Ed.) | 4/7/2009 10:24AM | MI |

RL = Reporting Limit | ND = Not Detected at RL

# Servi-Tech Laboratories

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


Lab #: A-2009NL**001290**

## LABORATORY REPORT

Report Date: 04/15/2009 02:59 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

| | | |
|---|---|---|
| **Project ID:** | **Date/Time Received:** 03/31/2009 04:00 pm | **Location:** |
| **Project Title:** | **Name of Submitter:** | |
| **Sample ID:** MW 3 | **Date/Time Sampled:** 03/31/2009 10:21 am | **Invoice No:** 401711 |
| **Client Name:** RAJEN DAIRY III | **Name of Sampler:** | **P.O. #:** |
| **Subject:** Monitoring Well Lab Analysis | | **Depth:** |
| | | **Flow Rate:** |

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 2.6 | mg/L | 0.10 | EPA 353.2 | 4/1/2009 9:46AM | LF |
| Chloride, Cl | 21 | mg/L | 1.0 | EPA 325.2 | 4/1/2009 1:22PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 4/15/2009 | RR |
| Total Dissolved Solids, TDS | 342 | mg/L | 20 | SM 2540 C (20th Ed.) | 4/7/2009 10:24AM | MI |

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2009NL**001291**

## LABORATORY REPORT

Report Date: 04/15/2009 03:00 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** 8100 TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 4
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 03/31/2009 04:00 pm
**Name of Submitter:**
**Date/Time Sampled:** 03/31/2009 10:41 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401711
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 3.2 | mg/L | 0.10 | EPA 353.2 | 4/1/2009 9:47AM | LF |
| Chloride, Cl | 12 | mg/L | 1.0 | EPA 325.2 | 4/1/2009 1:23PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 4/15/2009 | RR |
| Total Dissolved Solids, TDS | 320 | mg/L | 20 | SM 2540 C (20th Ed.) | 4/7/2009 10:24AM | MT |

RL = Reporting Limit | ND = Not Detected at RL

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

Lab #: A-2009NL**000551**

## LABORATORY REPORT

Report Date: 01/23/2009 07:03 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 1
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 01/07/2009 08:00 am
**Name of Submitter:**
**Date/Time Sampled:** 01/06/2009 12:40 pm
**Name of Sampler:**

**Location:**
**Invoice No:** 401476
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.92 | mg/L | 0.10 | EPA 353.2 | 1/8/2009 1:29PM | TW |
| Chloride, Cl | 13 | mg/L | 1.0 | EPA 325.2 | 1/15/2009 9:29AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 1/22/2009 | RR |
| Total Dissolved Solids, TDS | 352 | mg/L | 20 | SM 2540 C (20th Ed.) | 1/22/2009 | BH |

RL = Reporting Limit | ND = Not Detected at RL

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Lab #: A-2009NL**000552**

## LABORATORY REPORT

Report Date: 01/23/2009 07:04 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

| | | |
|---|---|---|
| **Project ID:** | **Date/Time Received:** 01/07/2009 08:00 am | **Location:** |
| **Project Title:** | **Name of Submitter:** | |
| **Sample ID:** MW 2 | **Date/Time Sampled:** 01/06/2009 03:00 pm | **Invoice No:** 401476 |
| **Client Name:** RAJEN DAIRY III | **Name of Sampler:** | **P.O. #:** |
| **Subject:** Monitoring Well Lab Analysis | | **Depth:** |
| | | **Flow Rate:** |

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.25 | mg/L | 0.10 | EPA 353.2 | 1/8/2009 1:30PM | TW |
| Chloride, Cl | 10 | mg/L | 1.0 | EPA 325.2 | 1/15/2009 9:30AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | 7 | mg/L | 5 | EPA 351.3 | 1/22/2009 | RR |
| Total Dissolved Solids, TDS | 334 | mg/L | 20 | SM 2540 C (20th Ed.) | 1/22/2009 | BH |

RL = Reporting Limit

# Servi-Tech Laboratories

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**www.servitechlabs.com**

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


Lab #: A-2009NL**000553**

## LABORATORY REPORT

Report Date: 01/23/2009 07:05 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** MW 3
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 01/07/2009 08:00 am
**Name of Submitter:**
**Date/Time Sampled:** 01/06/2009 10:31 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401476
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 4.3 | mg/L | 0.10 | EPA 353.2 | 1/8/2009 1:31PM | TW |
| Chloride, Cl | 30 | mg/L | 1.0 | EPA 325.2 | 1/15/2009 9:32AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 1/22/2009 | RR |
| Total Dissolved Solids, TDS | 486 | mg/L | 20 | SM 2540 C (20th Ed.) | 1/22/2009 | BH |

RL = Reporting Limit | ND = Not Detected at RL

R= 4 recent WW


# Servi-Tech Laboratories

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

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


Lab No: 6

## LABORATORY ANALYSIS REPORT

Report Date: 10/09/2009 10:27 am

**Send To:** 8100

TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd D. Whatley
Todd Whatley
Laboratory Manager

**Client Name:** RAJEN DAIRY III
**Sample ID:** EFFLUENT 1
**Date Received:** 09/29/2009

**Invoice No:** 402137

| | Analysis results | | lbs/acre-in | meq/L |
|---|---|---|---|---|
| **NUTRIENTS** | | | | |
| Nitrogen | | | | |
| Total Nitrogen | 450 | mg/L | 102 | |
| Organic Nitrogen | 209 | mg/L | 47 | |
| Ammonia Nitrogen | 241 | mg/L | 55 | 17.2 |
| Nitrate+Nitrite Nitrogen | <1 | mg/L | 0 | 0 |
| Major and Secondary Nutrients | | | | |
| Phosphorus | 107 | mg/kg | | |
| Phosphorus as P2O5 | 250 | mg/kg | 57 | |
| Potassium | 548 | mg/kg | | 14.0 |
| Potassium as K2O | 660 | mg/kg | 150 | |
| Sulfur | 46 | mg/kg | 10 | 2.9 |
| Calcium | 300 | mg/kg | 68 | 15.0 |
| Magnesium | 142 | mg/kg | | 11.7 |
| Magnesium as MgO | 240 | mg/kg | 54 | |
| Sodium | 154 | mg/kg | 35 | 6.7 |
| Chloride | 310 | mg/L | 70 | 8.7 |
| Micronutrients | | | | |
| Zinc | 1.7 | mg/kg | 0.4 | |
| Iron | 7.1 | mg/kg | 1.6 | |
| Manganese | 2.2 | mg/kg | 0.5 | |
| Copper | 4.8 | mg/kg | 1.1 | |
| Boron | 0.3 | mg/kg | 0.1 | |
| **OTHER PROPERTIES** | | | | |
| Moisture | 99.3 | % | | |
| Total Solids | 0.7 | % | 1587 | |
| Organic Matter | 0.4 | % | 907 | |
| Ash | 0.3 | % | 680 | |
| C:N Ratio | 5.2 | ratio | | |
| **WATER QUALITY PROPERTIES** | | | | |
| Electrical Conductivity | 5.15 | mmho/cm | | |
| Total Dissolved Solids (Calc) | 3300 | mg/kg | | |
| Carbonate | <10 | mg/L | 0 | 0 |
| Bicarbonate | 2700 | mg/L | 612 | 44.2 |
| Sodium Adsorption Ratio | 1.8 | ratio | | |
| Adjusted SAR | 6.7 | ratio | | |
| Sodium Percentage | 14.1 | % | | |
| pH | 7.5 | units | | |

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


Lab No: **1956**

## LABORATORY ANALYSIS REPORT

Report Date: 07/14/2009 04:42 pm

**Send To:** 8100

TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Client Name:** RAJEN DAIRY III
**Sample ID:** EFFLUENT 1
**Date Received:** 07/06/2009

**Invoice No:** 401909

| | Analysis results | | lbs/acre-in | meq/L |
|---|---|---|---|---|
| **NUTRIENTS** | | | | |
| Nitrogen | | | | |
| Total Nitrogen | 437 | mg/L | 99 | |
| Organic Nitrogen | 184 | mg/L | 42 | |
| Ammonia Nitrogen | 250 | mg/L | 57 | 17.9 |
| Nitrate+Nitrite Nitrogen | 3 | mg/L | 1 | 0.2 |
| Major and Secondary Nutrients | | | | |
| Phosphorus | 94 | mg/kg | | |
| Phosphorus as P2O5 | 220 | mg/kg | 50 | |
| Potassium | 723 | mg/kg | | 18.5 |
| Potassium as K2O | 870 | mg/kg | 197 | |
| Sulfur | 56 | mg/kg | 13 | 3.5 |
| Calcium | 281 | mg/kg | 64 | 14.0 |
| Magnesium | 195 | mg/kg | | 16.0 |
| Magnesium as MgO | 320 | mg/kg | 73 | |
| Sodium | 218 | mg/kg | 49 | 9.5 |
| Chloride | 680 | mg/L | 154 | 19.2 |
| Micronutrients | | | | |
| Zinc | 1.1 | mg/kg | 0.2 | |
| Iron | 6.0 | mg/kg | 1.4 | |
| Manganese | 1.3 | mg/kg | 0.3 | |
| Copper | 3.0 | mg/kg | 0.7 | |
| Boron | 0.7 | mg/kg | 0.2 | |
| **OTHER PROPERTIES** | | | | |
| Moisture | 99.3 | % | | |
| Total Solids | 0.7 | % | 1587 | |
| Organic Matter | 0.4 | % | 907 | |
| Ash | 0.3 | % | 680 | |
| C:N Ratio | 5.3 | ratio | | |
| **WATER QUALITY PROPERTIES** | | | | |
| Electrical Conductivity | 5.92 | mmho/cm | | |
| Total Dissolved Solids (Calc) | 3790 | mg/kg | | |
| Carbonate | <10 | mg/L | 0 | 0 |
| Bicarbonate | 5000 | mg/L | 1134 | 81.9 |
| Sodium Adsorption Ratio | 2.4 | ratio | | |
| Adjusted SAR | 9.7 | ratio | | |
| Sodium Percentage | 16.3 | % | | |
| pH | 7.5 | units | | |

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


Lab No: **1287**

## LABORATORY ANALYSIS REPORT

Report Date: 04/15/2009 08:57 pm

**Send To:** 8100

TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Client Name:** RAJEN DAIRY III
**Sample ID:** EFFLUENT 1
**Date Received:** 03/31/2009

**Invoice No:** 401711

| | Analysis results | | lbs/acre-in | meq/L |
|---|---|---|---|---|
| **NUTRIENTS** | | | | |
| Nitrogen | | | | |
| Total Nitrogen | 546 | mg/L | 124 | |
| Organic Nitrogen | 234 | mg/L | 53 | |
| Ammonia Nitrogen | 312 | mg/L | 71 | 22.3 |
| Nitrate+Nitrite Nitrogen | <1 | mg/L | 0 | 0 |
| Major and Secondary Nutrients | | | | |
| Phosphorus | 68 | mg/kg | | |
| Phosphorus as P2O5 | 160 | mg/kg | 36 | |
| Potassium | 913 | mg/kg | | 23.3 |
| Potassium as K2O | 1100 | mg/kg | 249 | |
| Sulfur | 53 | mg/kg | 12 | 3.3 |
| Calcium | 322 | mg/kg | 73 | 16.1 |
| Magnesium | 172 | mg/kg | | 14.1 |
| Magnesium as MgO | 290 | mg/kg | 66 | |
| Sodium | 265 | mg/kg | 60 | 11.5 |
| Chloride | 50 | mg/L | 11 | 1.4 |
| Micronutrients | | | | |
| Zinc | 1.7 | mg/kg | 0.4 | |
| Iron | 7.3 | mg/kg | 1.7 | |
| Manganese | 1.9 | mg/kg | 0.4 | |
| Copper | 3.3 | mg/kg | 0.7 | |
| Boron | 0.7 | mg/kg | 0.2 | |
| **OTHER PROPERTIES** | | | | |
| Moisture | 99.2 | % | | |
| Total Solids | 0.8 | % | 1814 | |
| Organic Matter | 0.5 | % | 1134 | |
| Ash | 0.4 | % | 907 | |
| C:N Ratio | 5.3 | ratio | | |
| **WATER QUALITY PROPERTIES** | | | | |
| Electrical Conductivity | 6.89 | mmho/cm | | |
| Total Dissolved Solids (Calc) | 4410 | mg/kg | | |
| Carbonate | <10 | mg/L | 0 | 0 |
| Bicarbonate | 3800 | mg/L | 861 | 62.3 |
| Sodium Adsorption Ratio | 3.0 | ratio | | |
| Adjusted SAR | 11.4 | ratio | | |
| Sodium Percentage | 17.7 | % | | |
| pH | 7.6 | units | | |

# Servi-Tech Laboratories

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


Lab No: **550**

## LABORATORY ANALYSIS REPORT

Report Date: 01/23/2009 07:03 pm

**Send To:** 8100

TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Client Name:** RAJEN DAIRY III
**Sample ID:** EFFLUENT 1
**Date Received:** 01/07/2009

**Invoice No:** 401476

| | Analysis results | | lbs/acre-in | meq/L |
|---|---|---|---|---|
| **NUTRIENTS** | | | | |
| Nitrogen | | | | |
| Total Nitrogen | 510 | mg/L | 116 | |
| Organic Nitrogen | 200 | mg/L | 45 | |
| Ammonia Nitrogen | 310 | mg/L | 70 | 22.1 |
| Nitrate+Nitrite Nitrogen | <0.10 | mg/L | 0 | 0 |
| Major and Secondary Nutrients | | | | |
| Phosphorus | 82 | mg/kg | | |
| Phosphorus as P2O5 | 190 | mg/kg | 43 | |
| Potassium | 814 | mg/kg | | 20.8 |
| Potassium as K2O | 980 | mg/kg | 222 | |
| Sulfur | 58 | mg/kg | 13 | 3.6 |
| Calcium | 274 | mg/kg | 62 | 13.7 |
| Magnesium | 148 | mg/kg | | 12.2 |
| Magnesium as MgO | 250 | mg/kg | 57 | |
| Sodium | 217 | mg/kg | 49 | 9.4 |
| Chloride | 490 | mg/L | 111 | 13.8 |
| Micronutrients | | | | |
| Zinc | 1.7 | mg/kg | 0.4 | |
| Iron | 5.5 | mg/kg | 1.2 | |
| Manganese | 1.6 | mg/kg | 0.4 | |
| Copper | 3.6 | mg/kg | 0.8 | |
| Boron | 0.6 | mg/kg | 0.1 | |
| **OTHER PROPERTIES** | | | | |
| Moisture | 99.3 | % | | |
| Total Solids | 0.7 | % | 1587 | |
| Organic Matter | 0.4 | % | 907 | |
| Ash | 0.3 | % | 680 | |
| C:N Ratio | 4.5 | ratio | | |
| **WATER QUALITY PROPERTIES** | | | | |
| Electrical Conductivity | 6.51 | mmho/cm | | |
| Total Dissolved Solids (Calc) | 4170 | mg/kg | | |
| Carbonate | <10 | mg/L | 0 | 0 |
| Bicarbonate | 4400 | mg/L | 997 | 72.1 |
| Sodium Adsorption Ratio | 2.6 | ratio | | |
| Adjusted SAR | 10.1 | ratio | | |
| Sodium Percentage | 16.8 | % | | |
| pH | 7.4 | units | | |

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

Receiving Date: 03/16/03
Reporting Date: 03/25/03
Project Number: DP-1197
Project Name: POWERLINE DAIRY
Project Location: CURRY COUNTY, NM

Sampling Date: 03/15/03
Sample Type: WELL $H_2O$, WASTE $H_2O$
Sample Condition: COOL & INTACT
Sample Received By: MR
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: | | 03/17/03 | 03/17/03 | 03/19/03 | 03/18/03 |
| Time Analysis Batch Started: | | 8:40 | 10:10 | 9:00 | 10:30 |
| AH5959-1 | MW 1 | 315 | 15 | < 0.2 * | 0.61 |
| AH5959-2 | MW 2 | 280 | 12 | 0.3 | 0.27 |
| AH5959-3 | MW 3 | 325 | 20 | < 0.2 * | 0.79 |
| AH5959-4 | PWRS | 640 | 36 | 45.1 | 1.3 |
| Date Analysis Batch Finished: | | 03/18/03 | 03/17/03 | 03/19/03 | 03/18/03 |
| Time Analysis Batch Finished: | | 9:10 | 14:50 | 16:35 | 16:40 |
| Blank | | < 1 | < 1 | < 0.2 | < 0.01 |
| Quality Control | | 946 | 48 | 4.88 | 0.2965 |
| True Value QC | | 1000 | 50 | 5.00 | 0.3000 |
| % Instrument Accuracy | | 95 | 96 | 98 | 99 |
| % Extraction Accuracy | | N/A | 99 | 112 | 93 |
| Relative Percent Difference | | 1 | 3 | 0 | 1 |
| | | 160.1 | 4500B-Cl | 351.4 | 353.3 |

METHODS: EPA 600/4-79-020,
* Less than the Minimum Detection Limit

Mario Rodriguez
Mario Rodriguez, Director

03-25-03
Date

Lowest WW

DP-1197

# Servi-Tech Laboratories

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

Lab #: A-2008NL**001036**

## LABORATORY REPORT

Report Date: 04/10/2008 05:40 pm

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Steve Harrold
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** EFFLUENT 1
**Client Name:** POWERLINE DAIRY
**Subject:** Wastewater Lab Analysis

**Date/Time Received:** 03/27/2008 08:30 am
**Name of Submitter:** KYLE KEIM
**Date/Time Sampled:** 03/26/2008 01:11 pm
**Name of Sampler:**

**Location:**
**Invoice No:** 400899
**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 | 4/2/2008 9:13AM | LF |
| Ammonia Nitrogen, NH3-N | 380 | mg/L | 5.0 | SM 4500-NH3 E (18th Ed.) | 4/10/2008 | RR |
| Total Kjeldahl Nitrogen, TKN | 640 | mg/L | 40 | EPA 351.3 | 4/8/2008 | RR |
| Chloride, Cl | 330 | mg/L | 10 | EPA 325.2 | 4/2/2008 8:56AM | LF |
| Total Dissolved Solids, TDS | 4940 | mg/L | 200 | SM 2540 C (20th Ed.) | 4/3/2008 | BH |

RL = Reporting Limit | ND = Not Detected at RL



Highest EW

OP-1197

# Servi-Tech Laboratories

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

Lab #: A-2009NL**001960**

## LABORATORY REPORT

Report Date: 07/14/2009 04:43 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 4
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 11:12 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 3.6 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:12AM | LF |
| Chloride, Cl | 12 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:17AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 358 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL



Highest GW, MW-4
CAA - MW

DP-1196

# Servi-Tech Laboratories

6921 S. Bell • Amarillo, TX 79109
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**Phone:** 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

## LABORATORY REPORT

Report Date: 04/10/2008 05:40 pm

Lab #: A-2008NL**001036**

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Steve Harrold
Laboratory Manager

**Project ID:**
**Project Title:**
**Sample ID:** EFFLUENT 1
**Client Name:** POWERLINE DAIRY
**Subject:** Wastewater Lab Analysis

**Date/Time Received:** 03/27/2008 08:30 am
**Name of Submitter:** KYLE KEIM
**Date/Time Sampled:** 03/26/2008 01:11 pm
**Name of Sampler:**

**Location:**
**Invoice No:** 400899
**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 | 4/2/2008 9:13AM | LF |
| Ammonia Nitrogen, NH3-N | 380 | mg/L | 5.0 | SM 4500-NH3 E (18th Ed.) | 4/10/2008 | RR |
| Total Kjeldahl Nitrogen, TKN | 640 | mg/L | 40 | EPA 351.3 | 4/8/2008 | RR |
| Chloride, Cl | 330 | mg/L | 10 | EPA 325.2 | 4/2/2008 8:56AM | LF |
| Total Dissolved Solids, TDS | 4940 | mg/L | 200 | SM 2540 C (20th Ed.) | 4/3/2008 | BH |

highest
TKN in WW

RL = Reporting Limit | ND = Not Detected at RL



DP-1197

# Servi-Tech Laboratories

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


Lab #: A-2009NL**001289**

## LABORATORY REPORT

Report Date: 04/15/2009 02:58 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** TEXAS NUTRIENT MGT CO
8100 ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

| | | |
|---|---|---|
| **Project ID:** | **Date/Time Received:** 03/31/2009 04:00 pm | **Location:** |
| **Project Title:** | **Name of Submitter:** | |
| **Sample ID:** MW 2 | **Date/Time Sampled:** 03/31/2009 11:25 am | **Invoice No:** 401711 |
| **Client Name:** RAJEN DAIRY III | **Name of Sampler:** | **P.O. #:** |
| **Subject:** Monitoring Well Lab Analysis | | **Depth:** |
| | | **Flow Rate:** |

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.55 | mg/L | 0.10 | EPA 353.2 | 4/1/2009 9:45AM | LF |
| Chloride, Cl | 11 | mg/L | 1.0 | EPA 325.2 | 4/1/2009 1:21PM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 5 | EPA 351.3 | 4/15/2009 | RR |
| Total Dissolved Solids, TDS | 408 | mg/L | 20 | SM 2540 C (20th Ed.) | 4/7/2009 10:24AM | MP |

RL = Reporting Limit | ND = Not Detected at RL

# Servi-Tech Laboratories

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www.servitechlabs.com
**Phone:** 806.677.0093 • 800.557.7509 • **Fax:** 806.677.0329

Lab #: A-2009NL**001958**

## LABORATORY REPORT

Report Date: 07/14/2009 04:43 pm

ACCREDITED IN ACCORDANCE WITH nelac

Accreditation # T104704264-09 TV

**Send To:** 8100 TEXAS NUTRIENT MGT CO
ATTN: KYLE KEIM
27 GOLDEN CIRCLE
PO BOX 852
SPEARMAN, TX 79081

Todd Whatley
Laboratory Manager

**Project ID:** NMED QUARTERLY EFFLUENT &
**Project Title:** RAJEN DAIRY III
**Sample ID:** MW 2
**Client Name:** RAJEN DAIRY III
**Subject:** Monitoring Well Lab Analysis

**Date/Time Received:** 07/06/2009 11:10 am
**Name of Submitter:**
**Date/Time Sampled:** 07/05/2009 11:35 am
**Name of Sampler:**

**Location:**
**Invoice No:** 401909
**P.O. #:**
**Depth:**
**Flow Rate:**

| Analysis | Result | Unit | RL | Method | Analysis Date/Time | Tech |
|---|---|---|---|---|---|---|
| **NELAP Accredited Tests** | | | | | | |
| Nitrate+Nitrite Nitrogen, NO3+NO2-N | 0.46 | mg/L | 0.10 | EPA 353.2 | 7/8/2009 8:10AM | LF |
| Chloride, Cl | 11 | mg/L | 1.0 | EPA 325.2 | 7/8/2009 9:15AM | LF |
| **Non-Accredited Tests** | | | | | | |
| Total Kjeldahl Nitrogen, TKN | ND | mg/L | 8 | EPA 351.3 | 7/14/2009 | RR |
| Total Dissolved Solids, TDS | 334 | mg/L | 20 | SM 2540 C (20th Ed.) | 7/8/2009 12:12PM | MD |

RL = Reporting Limit | ND = Not Detected at RL



DP-1147