TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695

REPORT DATE: 05/11/94

SAMPLE INFORMATION FOR 94050199

Sample Description: Soil NTO, Tank Removal 0-0-5'
Requested Analysis: pH
Sampler: R. Banaga
Sampler ID#: AL-5-5-94-01
Sampled: 05/05/94

<table>
<thead>
<tr>
<th>ANALYTE</th>
<th>RESULT</th>
<th>UNITS</th>
<th>MDL</th>
<th>METHOD/SOURCE</th>
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<tbody>
<tr>
<td>pH</td>
<td>6.9</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
</tr>
</tbody>
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SPECIFICATION: DNA  
SPECIAL NOTES: None  
COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: [Signature]
Rocketdyne SSFL Analytical Chemistry  
SIGNED: [Signature]
Rocketdyne SSFL Analytical Chemistry
SSFL ANALYTICAL CHEMISTRY, EPA #CA183
Rockwell International, Rocketdyne Div.
(818) 586-5827  D/392  SS21

TO: Rocketdyne Environmental Protection
Requester: Art Lenox D/543-000 T486 586-5695

REPORT DATE: 05/11/94

Sample Description: Soil NTO, Tank Removal 0-0-5'
Requested Analysis: pH
Sampler: R. Banaga
Sample ID#: AL-5-5-94-02
Sampled: 05/05/94

<table>
<thead>
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<tbody>
<tr>
<td>pH</td>
<td>7.1</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
</tr>
</tbody>
</table>

SPECIFICATION: DNA
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: [Signature]
Rocketdyne SSFL Analytical Chemistry

SIGNED: [Signature]
Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695  

REPORT DATE: 05/11/94  

SAMPLE INFORMATION FOR 94050201  
Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-03  
Sampled: 05/05/94  

<table>
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<td>7.9</td>
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<td>DNA</td>
<td>9045, EPA</td>
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</table>

SPECIFICATION: DNA  
SPECIAL NOTES: None  
COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: Rocketdyne SSFL Analytical Chemistry  
SIGNED: Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695

REPORT DATE: 05/11/94

<table>
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<tr>
<td>pH</td>
<td>4.6</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
</tr>
</tbody>
</table>

SPECIFICATION: DNA
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: [Signature]
Rocketdyne SSFL Analytical Chemistry

SIGNED: [Signature]
Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695  

REPORT DATE: 05/11/94  

SAMPLE INFORMATION FOR 94050203  
Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-05  
Sampled: 05/05/94  

<table>
<thead>
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<th>METHOD/SOURCE</th>
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<tr>
<td>pH</td>
<td>6.2</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
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</table>

SPECIFICATION: DNA  
SPECIAL NOTES: None  
COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.  

APPROVED: Rocketdyne SSFL Analytical Chemistry  
SIGNED: Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695  
REPORT DATE: 05/11/94

SAMPLE INFORMATION FOR 94050204
Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-06  
Sampled: 05/05/94

<table>
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<td>pH</td>
<td>7.4</td>
<td>pH Units</td>
<td>DNA 9045, EPA</td>
<td></td>
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SPECIFICATION: DNA  
SPECIAL NOTES: None  
COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: [Signature]  
SIGNED: [Signature]  
Rocketdyne SSFL Analytical Chemistry  
Rocketdyne SSFL Analytical Chemistry
SSFL ANALYTICAL CHEMISTRY, EPA #CA183
Rockwell International, Rocketdyne Div.
(818) 586-5827  D/392   SS21

TO: Rocketdyne Environmental Protection
Requester: Art Lenox D/543-000 T486 586-5695

REPORT DATE: 05/11/94

SAMPLE INFORMATION FOR 94050205

Sample Description: Soil NTO, Tank Removal 0-0-5'
Requested Analysis: pH
Sampler: R. Banaga
Sampler ID#: AL-5-5-94-07
Sampled: 05/05/94

<table>
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<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
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SPECIFICATION: DNA
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED:  
Rocketdyne SSFL Analytical Chemistry

SIGNED:  
Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695

SAMPLE INFORMATION FOR 94050206
Sample Description: Soil NTO, Tank Removal 0-0-5'
Requested Analysis: pH
Sampler: R. Banaga
Sampler ID#: AL-5-5-94-08
Sampled: 05/05/94

<table>
<thead>
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<th>MDL</th>
<th>METHOD/SOURCE</th>
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</thead>
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<tr>
<td>pH</td>
<td>7.2</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
</tr>
</tbody>
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SPECIFICATION: DNA
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED:  
Signed:  
Rocketdyne SSFL Analytical Chemistry  
Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695 

REPORT DATE: 05/11/94

Sample Information for 94050207

Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-09  
Sampled: 05/05/94

<table>
<thead>
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<th>METHOD/SOURCE</th>
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</thead>
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<td>6.5</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
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</table>

SPECIFICATION: DNA  
SPECIAL NOTES: None  

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: M.D. Pett  
Rocketdyne SSFL Analytical Chemistry

SIGNED: Eugie Schwartz  
Rocketdyne SSFL Analytical Chemistry
REPORT DATE: 05/11/94

Sample Description: Soil NTO, Tank Removal 0-0-5'
Requested Analysis: pH
Sampler: R. Banaga
Sampler ID#: AL-5-5-94-10
Sampled: 05/05/94

<table>
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<th>METHOD/SOURCE</th>
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<tr>
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<td>9045, EPA</td>
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</table>

SPECIFICATION: DNA
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED: Rocketdyne SSFL Analytical Chemistry
SIGNED: Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695  
REPORT DATE: 05/11/94

SAMPLE INFORMATION FOR 94050209

Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-11  
Sampled: 05/05/94

<table>
<thead>
<tr>
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<th>RESULT</th>
<th>UNITS</th>
<th>MDL</th>
<th>METHOD/SOURCE</th>
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</thead>
<tbody>
<tr>
<td>pH</td>
<td>6.4</td>
<td>pH Units</td>
<td>DNA</td>
<td>9045, EPA</td>
</tr>
</tbody>
</table>

SPECIFICATION: DNA  
SPECIAL NOTES: None  
COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED:  
Rocketdyne SSFL Analytical Chemistry  
SIGNED:  
Rocketdyne SSFL Analytical Chemistry
TO: Rocketdyne Environmental Protection  
Requester: Art Lenox D/543-000 T486 586-5695  
REPORT DATE: 05/11/94

SAMPLE INFORMATION FOR 94050210
Sample Description: Soil NTO, Tank Removal 0-0-5'  
Requested Analysis: pH  
Sampler: R. Banaga  
Sampler ID#: AL-5-5-94-12  
Sampled: 05/05/94

<table>
<thead>
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<th>METHOD/SOURCE</th>
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<tbody>
<tr>
<td>pH</td>
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<td>pH Units DNA</td>
<td>9045, EPA</td>
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</table>

SPECIFICATION: DNA  
SPECIAL NOTES: None

COMMENTS: Art Lenox canceled analysis for nitrates on 5/6/94.

APPROVED:  
Rocketdyne SSFL Analytical Chemistry

SIGNED:  
Rocketdyne SSFL Analytical Chemistry
To: Art Lenox  
From: SSFL Analytical Chemistry Laboratory, D/392, SS12

The following samples were received at the Chemistry Laboratory on 05/05/94. If you have any questions regarding the samples, please phone the Lead Engineer listed. They can be reached at the following numbers: Beverly Hurt 180-5864 or Andy Hsu 180-5343.

<table>
<thead>
<tr>
<th>Log Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>94050199</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050200</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050201</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050202</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050203</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050204</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
<tr>
<td>94050205</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
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<tr>
<td>94050206</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
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<td>94050207</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
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<td>94050208</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
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<td>94050209</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
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<tr>
<td>94050210</td>
<td>Soil NTO, Tank Removal 0-0-5' FOR: pH &amp; on (24474-41540-05910)</td>
</tr>
</tbody>
</table>
SAMPLE ANALYSIS REQUEST FORM
(Side 1)

Requester: Art Lenox  
Sampler: R. Banaga  
Dept.: 543  
Mail: 1486  
Telephone: 5695  
Requested Completion Date: 1-2 wk Turnaround

Project Name: NTO Removal  
Proj. Charge Number: 543-74474-41540-05910  
Are these samples for Regulatory Compliance? Yes

To which agency are the results being reported? DTSC

MATRIX (check one)

- Drinking Water: 
- Soil: 
- Oil: 
- Ground Water: 
- Sludge: 
- Solvent: 
- Waste Water: 
- Hazardous Waste: 
- Other:

COMMENTS


Sample Conditions  
For Lab Use Only

<table>
<thead>
<tr>
<th>Question</th>
<th>Y</th>
<th>N</th>
<th>N/A</th>
</tr>
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<tbody>
<tr>
<td>Are the seals intact?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are labels present?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are samples Chain of Custody?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are Tags, Containers, and Chain of Custody in agreement?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are Samples Cold?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are samples Intact?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is there headspace?</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Is there sufficient Sample?</td>
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Received By: __________________ Date: _______ Time: _______
## SAMPLE ANALYSIS REQUEST FORM (side 2)

**Sampled By (Sign):** Rick Banden

<table>
<thead>
<tr>
<th>Log Number (lab use only)</th>
<th>Sample id #</th>
<th>Date</th>
<th>Time</th>
<th>number of containers</th>
<th>Sample Description</th>
<th>Requested Analysis</th>
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</thead>
<tbody>
<tr>
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<td>5-5-94-01</td>
<td>5-5-94</td>
<td>8:20 AM</td>
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<td>Soil = 0-0.5'</td>
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<tr>
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<td>8:31 AM</td>
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<tr>
<td></td>
<td></td>
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<td>8:40 AM</td>
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<td></td>
<td></td>
<td></td>
<td>8:54 AM</td>
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<td></td>
<td></td>
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<td>9:04 AM</td>
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<td>9:15 AM</td>
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<td>9:25 AM</td>
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<td>9:39 AM</td>
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<td>9:45 AM</td>
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<tr>
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</tr>
</tbody>
</table>

## CHAIN OF CUSTODY (For Environmental Samples)

- **Relinquished By (sign):** Rick Bannen
  - **Date:** 5-5-94
  - **Time:** 10:05
  - **Received By (sign):**

- **Relinquished By (sign):** (signature)
  - **Date:** 5-5-94
  - **Time:** 10:20
  - **Received By (sign):** (signature)

- **Relinquished By (sign):** (signature)
  - **Date:** (blank)
  - **Time:** (blank)
  - **Received By (sign):** (signature)