Respond to Panel Auxiliary Alarms at 271-AP

Tank Farm Alarm Response Procedure

USQ # TF-15-1385-S, Rev. 6

<table>
<thead>
<tr>
<th>CHANGE HISTORY (≤ LAST 5 REV-MODS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rev-Mod</td>
</tr>
<tr>
<td>---------</td>
</tr>
<tr>
<td>I-6</td>
</tr>
<tr>
<td>I-4</td>
</tr>
<tr>
<td>I-3</td>
</tr>
<tr>
<td>I-2</td>
</tr>
</tbody>
</table>

AUXILIARY Panel Alarm Index

<table>
<thead>
<tr>
<th>Alarm</th>
<th>Description</th>
<th>Color</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Leak Detected Annulus Pump Pits (WT-LDA-202)</td>
<td>Yellow</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>HI Level Annulus Pump Pits Sumps (WT-LAH-231)</td>
<td>Yellow</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>Leak Detected Service Pit (WT-LDA-801)</td>
<td>Yellow</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>Leak Detected Flush Pit (WT-LDA-701)</td>
<td>Yellow</td>
<td>7</td>
</tr>
<tr>
<td>7</td>
<td>Leak Detected Lk Det Pits 03C OR 05C (WT-LDA-209)</td>
<td>Yellow</td>
<td>9</td>
</tr>
<tr>
<td>12</td>
<td>Failed Leak Det Sys Annulus Pmp Pits (WT-LDXA-202)</td>
<td>White</td>
<td>10</td>
</tr>
<tr>
<td>13</td>
<td>Failed Level Det Sys Annulus Pump Pits (WT-LXA-231)</td>
<td>White</td>
<td>11</td>
</tr>
<tr>
<td>15</td>
<td>Failed Leak Det Sys Service Pit (WT-LDXA-801)</td>
<td>White</td>
<td>12</td>
</tr>
<tr>
<td>16</td>
<td>Failed Leak Det Sys Flush Pit (WT-LDXA-701)</td>
<td>White</td>
<td>13</td>
</tr>
<tr>
<td>17</td>
<td>Failed Leak Det Sys Lk Det Pits 03C/05C (WT-LDXA-209)</td>
<td>White</td>
<td>14</td>
</tr>
<tr>
<td>25</td>
<td>Low Level Service Pit Sump (RW-LAL-141)</td>
<td>Yellow</td>
<td>15</td>
</tr>
<tr>
<td>26</td>
<td>Low Level Flush Pit Sump (RW-LAL-204)</td>
<td>Yellow</td>
<td>16</td>
</tr>
<tr>
<td>29</td>
<td>Leak Detected Encasement SN-650 (WT-LDA-223)</td>
<td>Yellow</td>
<td>17</td>
</tr>
<tr>
<td>30</td>
<td>Failed Leak Det Sys Encasement SN-650 (WT-LDXA-223)</td>
<td>White</td>
<td>18</td>
</tr>
<tr>
<td>33</td>
<td>Leak Detected Encasement SN-621 (WT-LDA-206)</td>
<td>Yellow</td>
<td>19</td>
</tr>
<tr>
<td>43</td>
<td>Failed Leak Det Sys Enc SN-621 (WT-LDXA-206)</td>
<td>White</td>
<td>20</td>
</tr>
</tbody>
</table>

RECORDS

No records are generated during the performance of this procedure.

Special Instructions

Non-electrical worker accessing electrical enclosures must ensure the following:

- The enclosure must have a white label indicating that it has been evaluated
- The work activity within the enclosure does not involve.
  - Reaching around or moving electrical equipment
  - Contacting electrical connectors/connections
  - By-passing protective shielding/barriers.

Stop and notify management if these conditions cannot be met, or if discrepancies exist (e.g., conflicting or missing labels, missing or damaged protective barriers).
Facility: 241-AP-271 Instrument Building

**Panel:** AUXILIARY  
**Alarm #:** 2

**Source:**  
AP01B-WT-LDE-202  AP02B-WT-LDE-204  
AP03B-WT-LDE-208  AP04B-WT-LDE-212  
AP05B-WT-LDE-214  AP06B-WT-LDE-217  
AP07B-WT-LDE-219  AP08B-WT-LDE-221

**Setpoint:** 1.0 inch

**Alarm Class:** Plant Stability

**Alarm Description:** LEAK DETECTED ANNULUS PUMP PITS (WT-LDA-202).

**NOTE** - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

**Immediate Actions:**

1. **IDENTIFY** specific detector at LEAK DETECTION ALARM TANK IDENTIFICATION (on auxiliary panel).
2. **PRESS** ANNULUS PUMP PITS RESET button on LDK RELAY ENCLOSURE.
3. **IF** a visual observation of the facility finds indications of a waste surface pool, **RECOMMEND** Shift Manager respond per TF-AOP-011.
4. **NOTIFY** Shift Manager of all actions and findings.

**Possible Causes:**

1. Condensate, rainwater, snowmelt, or other water has entered the pit from outside.
2. A leak in the piping inside the pump pit during transfer. All transfer lines from annulus pump pits are blanked off at the Central Pump Pit wall.

**References:**

- Documents: TF-AOP-011, Response to Chemical and/or Radiological Events.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY

Alarm #: 3

Source:
- AP01B-WT-LE-231
- AP03B-WT-LE-233
- AP05B-WT-LE-235
- AP07B-WT-LE-237
- AP02B-WT-LE-232
- AP04B-WT-LE-234
- AP06B-WT-LE-236
- AP08B-WT-LE-238

Setpoint: 6 inches

Alarm Class: Plant Stability

Alarm Description: HI LEVEL ANNULUS PUMP PITS SUMPS (WT-LAH-231).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

1. IDENTIFY specific detector at LEAK DETECTION ALARM TANK IDENTIFICATION (on auxiliary panel).
2. PRESS HIGH LEVEL IN ANNULUS PUMP PITS RESET button on LDK RELAY ENCLOSURE.
3. IF a visual observation of the facility finds indications of a waste surface pool, RECOMMEND Shift Manager respond per TF-AOP-011.
4. NOTIFY Shift Manager of all actions and findings.

Possible Causes:

1. Condensate, rainwater, snowmelt, or other water has entered the pit from outside.

References:

Documents: TF-AOP-011, Response to Chemical and/or Radiological Events.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 5

Source: AP801-WT-LDE-801  Setpoint: 1.0 inch

Alarm Class: Plant Stability
Alarm Description: LEAK DETECTED SERVICE PIT (WT-LDA-801).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] **CHECK** 241-AP-801 water service building floor, especially around leak detector, for water.

[2] **IF** raw water is leaking into service pit, **CLOSE** AP801-RW-V-015.

NOTE - The backflow preventer functional test is voided if a valve upstream of the AP801-RW-BFP-001 backflow preventer is closed.

[2.1] **IF** raw water is still leaking into service pit, **CLOSE** upstream valve AP801-RW-V-001.

NOTE - The raw water supply valve AW272-RW-V-101 is located approximately 50 feet north of and 25 feet west of the NW corner of the 272-AW building and is surrounded by four posts.

[2.2] **IF** raw water is still leaking into service pit, **CLOSE** raw water supply valve AW272-RW-V-101.

[3] **PRESS** PITS LEAK DETECTION RESET button on LDK RELAY ENCLOSURE.

[4] **NOTIFY** Shift Manager of all actions and findings.

(Continued on Next Page)
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY

Alarm #: 5

Source: AP801-WT-LDE-801

Setpoint: 1.0 inch

YELLOW

LEAK DETECTED
SERVICE PIT
(WT-LDA-801)

Possible Causes:

1. Broken water line/valve.
2. Condensate, rainwater, snowmelt, or other water has entered the pit from outside.

References:

Drawings: H-14-020803, H-14-021803, H-2-90476, H-2-70400 Sht 1, H-2-90544 Sht 1,
H-2-90569, H-14-110913.

Documents: TF-AOP-011, Response to Chemical and/or Radiological Events.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 6

Source: APFP-WT-LDE-701  Setpoint: 1.0 inch

Alarm Class: Environmental Impact
Alarm Description: LEAK DETECTED FLUSH PIT (WT-LDA-701).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

- Water will drain from the flush pit if the level is 1 ½” or higher. All of the water can be drained from the flush pit by raising the pit floor drain plug. The flush pit floor drain plug handle is located below the flush pit covers (Ref. H-2-90568 sheets 1 and 2).
- The flush pit is only connected to the service pit when there is a temporary hose installed between a hose bib located beside the flush pit and a hose connection inside the flush pit.

Immediate Actions:

[1] IF a transfer is in progress, REQUEST Shift Manager determine if Flush Pit is physically connected to transfer route.

[1.1] IF Flush Pit is physically connected, SHUTDOWN transfer within 30 minutes of the alarm being received.

[1.2] OBSERVE whether a hose is connected to the Flush Pit.

[2] PRESS Reset button PB2 at INTRINSICALLY SAFE LDK RELAY ENCLOSURE.


[5] NOTIFY Shift Manager of all actions and findings.

(Continued on Next Page)
Panel: AUXILIARY
Alarm #: 6
Source: APFP-WT-LDE-701
Setpoint: 1.0 inch

Possible Causes:
1. Waste leaking from transfer line to flush pit.
2. Condensate, rainwater, snowmelt, or other water has entered the pit from outside.
3. Flush pit piping/valve failure.

References:
Documents: RPP-16922, Environmental Specification Requirements
TF-AOP-011, Response to Chemical and/or Radiological Events.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 7

Source: AP03C-WT-LDE-209  AP05C-WT-LDE-215  Setpoint: 1.0 inch

Alarm Class: Plant Stability

Alarm Description: LEAK DETECTED LK DET PITS 03C OR 05C (WT-LDA-209). This alarm activates when a leak is detected in either the leak detection pit pump pits.

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] PRESS LEAK DETECTION PUMP PITS RESET button on LDK RELAY ENCLOSURE.

[2] IF a visual observation of the facility finds indications of a waste surface pool, RECOMMEND Shift Manager respond per TF-AOP-011.


Supplemental Actions:

[4] IF directed by Shift Manager, CHECK for leakage into tank annulus per appropriate alarm response procedures.

Possible Causes:

1. Condensate, rainwater, snowmelt, or other water has entered the pit from outside.
2. Instrument malfunction.

References:

Documents: TF-AOP-011, Response to Chemical and/or Radiological Events.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY

Alarm #: 12

Source:

<table>
<thead>
<tr>
<th>Source</th>
<th>Setpoint</th>
<th>Alarm Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP01B-WT-LDE-202 AP02B-WT-LDE-204</td>
<td>N/A</td>
<td>FAILED LEAK DET SYS ANNULUS PMP PITS (WT-LDXA-202)</td>
</tr>
<tr>
<td>AP03B-WT-LDE-208 AP04B-WT-LDE-212</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AP05B-WT-LDE-214 AP06B-WT-LDE-217</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AP07B-WT-LDE-219 AP08B-WT-LDE-221</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Alarm Class: Plant Stability

Alarm Description: FAILED LEAK DET SYS ANNULUS PMP PITS (WT-LDXA-202).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

2. [2] NOTIFY Shift Manager of all actions and findings.

Possible Causes:

1. Instrument malfunction.

References:

- Documents: None.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

<table>
<thead>
<tr>
<th>Panel</th>
<th>Alarm #: 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source</td>
<td>Setpoint: N/A</td>
</tr>
<tr>
<td>AP01B-WT-LDE-231</td>
<td>AP02B-WT-LDE-232</td>
</tr>
<tr>
<td>AP03B-WT-LDE-233</td>
<td>AP04B-WT-LDE-234</td>
</tr>
<tr>
<td>AP05B-WT-LDE-235</td>
<td>AP06B-WT-LDE-236</td>
</tr>
<tr>
<td>AP07B-WT-LDE-237</td>
<td>AP08B-WT-LDE-238</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Alarm Class:</th>
<th>Equipment Status</th>
</tr>
</thead>
</table>

**Alarm Description:** FAILED LEVEL DET SYS ANNULUS PMP PITS (WT-LXA-231).

**NOTE** - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

**Immediate Actions:**

1. IDENTIFY specific detector at LEAK DETECTION ALARM TANK IDENTIFICATION (AUXILIARY Panel).
2. NOTIFY Shift Manager of findings.

**Possible Causes:**

1. Instrument malfunction.

**References:**

- **Drawings:** H-14-020803, H-2-90476.
- **Documents:** None.
Respond to Panel Auxiliary Alarms at 271-AP

**Facility:** 241-AP-271 Instrument Building

<table>
<thead>
<tr>
<th>Panel</th>
<th>Alarm #: 15</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUXILIARY</td>
<td></td>
</tr>
</tbody>
</table>

**Source:** AP801-WT-LDE-801  **Setpoint:** N/A

**Alarm Class:** Equipment Status

**Alarm Description:** FAILED LEAK DET SYS SERVICE PIT (WT-LDXA-801).

**NOTE** - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

**Immediate Actions:**

[1] NOTIFY Shift Manager.

**Possible Causes:**

1. Instrument malfunction.

**References:**

- **Drawings:** H-14-020803, H-2-90476.
- **Documents:** None.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 16

Source: APFP-WT-LDE-701  Setpoint: N/A

Alarm Class: Environmental Impact

Alarm Description: FAILED LEAK DET SYS FLUSH PIT (WT-LDXA-701).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] IF a transfer is in progress, REQUEST Shift Manager determine if Flush Pit is physically connected to transfer route.

[1.1] IF Flush Pit is physically connected, SHUT DOWN transfer within 30 minutes of receiving alarm.

[2] NOTIFY Shift Manager of actions and findings AND REQUEST Shift Manager evaluate need to notify Environmental per TFC-ESHQ-ENV_FS-C-01.

Possible Causes:

1. Instrument malfunction.

References:


Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 17

Source: AP03C-WT-LDE-209  Setpoint: N/A
AP05C-WT-LDE-215

Alarm Class: Equipment Status

Alarm Description: FAILED LEAK DET SYS LK DET PITS 03C/05C (WT-LDXA-209).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] REQUEST Shift Manager verify "a jumper change would be required" to physically connect the leak detection pit pump pit in alarm to a waste transfer route.

Possible Causes:

1. Instrument malfunction.

References:

Documents: None.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY         Alarm #: 25

Source: AP801-RW-LE-141       Setpoint: 6 inches

Alarm Class: Plant Stability

Alarm Description: LOW LEVEL SERVICE PIT SUMP (RW-LAL-141), Low water level in service pit sump. This is a small seal pot in the service pit floor drain. The service pit floor drain line goes to the Tank 241-AP-103. This seal pot provides a seal between the service pit and the Tank 241-AP-103 dome space. The bottom of the probe is 6 inches above the minimum level required for a seal. The seal pot overflows to tank 241-AP-103 when there are approximately 9 gallons in it.

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:


NOTE - There is a pipe section that acts as a dam on the top of the seal pot assembly (Ref. H-2-90569 sheet 1). Water on the service pit floor must be approximately 2 inches deep in order to flow down the floor drain and into the seal pot. Therefore, when water is added to the seal loop, it should be poured into the center hole on top of the seal pot so that it does not accumulate on the pit floor and set off the pit leak detector.

[2] WITHOUT exceeding 10 gallons total, ADD water to the center of the seal pot so that it does not accumulate on the pit floor until alarm clears.

Supplemental Actions:

[3] IF alarm does not clear, NOTIFY Shift Manager of actions and findings.

Possible Causes:

1. Evaporation not replenished by condensation.
2. Seal pot is leaking.

References:

Documents: None.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 26
Source: APFP-RW-LE-204  Setpoint: 6 inches

Alarm Class: Plant Stability

Alarm Description: LOW LEVEL FLUSH PIT SUMP (RW-LAL-204). This is a small seal pot in the flush pit floor drain. The flush pit floor drain line goes to the Tank 241-AP-103. This seal pot provides a seal between the flush pit and tank 241-AP-103 dome space. The bottom of the probe is 6 inches above the minimum level required for a seal. The seal pot overflows to Tank 241-AP-103 when there are approximately 9 gallons in it.

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:


[2] WITHOUT exceeding 10 gallons total, ADD water until the alarm clears using one of the following methods:

[2.1] ADD water to the center of the seal pot assembly so that it flows down the drain instead of accumulating in the pit.

[2.2] ADD water to the pit floor and then lift up on the floor drain plug (The handle of the floor drain plug is below the pit cover).

Supplemental Actions:

[3] IF alarm does not clear, NOTIFY Shift Manager of actions and findings.

Possible Causes:

1. Evaporation not replenished by condensation.

2. Sump pit is leaking.

References:

Documents: None.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY

Alarm #: 29

Source: AP102-WT-LDE-223

Setpoint: Contact

Alarm Class: Equipment Status

Alarm Description: LEAK DETECTED ENCASEMENT SN-650 (WT-LDA-223).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:


Possible Causes:

1. Waste leaking from transfer line.

References:

Drawings: H-14-020803, H-2-90476

Documents: TF-AOP-011, Response to Chemical and/or Radiological Events.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY                     Alarm #: 30

Source: AP102-WT-LDE-223                        Setpoint: N/A

Alarm Class: Equipment Status
Alarm Description: FAILED LEAK DET SYS ENCASEMENT SN-650 (WT-LDXA-223).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:
[1] NOTIFY Shift Manager of actions and findings.

Possible Causes:
1. Instrument malfunction.

References:
Documents: None.
Respond to Panel Auxiliary Alarms at 271-AP

Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 33

Source: AP02D-WT-LDE-206  Setpoint: Approx 0.5 inch

Alarm Class: Equipment Status

Alarm Description: LEAK DETECTED ENCASEMENT SN-621 (WT-LDA-206).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] PRESS SN-621 ENCASEMENT LEAK RESET button on LDK RELAY ENCLOSURE.

[2] IF a visual observation of the facility finds indications of a waste surface pool, RECOMMEND Shift Manager respond per TF-AOP-011.


Possible Causes:

1. Waste leaking from transfer line.

2. Condensate, rainwater, snowmelt, or other water has entered the encasement from outside.

References:

Documents: None TF-AOP-011, Response to Chemical and/or Radiological Events.
Facility: 241-AP-271 Instrument Building

Panel: AUXILIARY  Alarm #: 43

Source:  Setpoint: N/A
AP02D-WT-LDE-206

Alarm Class: Equipment Status
Alarm Description: FAILED LEAK DET SYS ENC SN-621 (WT-LDXA-206).

NOTE - Alarm Response Procedures are not designed for, nor intended to be applied to, "expected" alarms generated by approved work activities or procedures.

Immediate Actions:

[1] NOTIFY Shift Manager of actions and findings.

Possible Causes:

1. Instrument malfunction.

References:

Documents: None.
**Respond to Panel Auxiliary Alarms at 271-AP**

**FIGURE 1: 241-AP-271 Instrument Building AUXILIARY Panel**

<table>
<thead>
<tr>
<th></th>
<th>LEAK DETECTED ANNULUS PUMP PITS (WT-LDA-202) 02</th>
<th>HI LEVEL ANNULUS PUMP PITS SUMPS (WT-LAH-231) 03</th>
<th>LEAK DETECTED SERVICE PIT (WT-LDA-801) 05</th>
<th>LEAK DETECTED FLUSH PIT (WT-LDA-701) 06</th>
<th>LEAK DETECTED LEAK DET PITS 03C OR 05C (WT-LDA-209) 07</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>FAILED LEAK DET SYS ANNULUS PUMP PITS (WT-LDXA-202) 12</td>
<td>FAILED LEAK DET SYS ANNULUS PUMP PITS (WT-LXA-231) 13</td>
<td>FAILED LEAK DET SYS SERVICE PIT (WT-LDXA-801) 15</td>
<td>FAILED LEAK DET SYS FLUSH PIT (WT-LDXA-701) 16</td>
<td>FAILED LEAK DET SYS LK DET PITS 03C/05C (WT-LDXA-209) 17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>LEAK DETECTED ENCASEMENT SN-621 (WT-LDA-206) 33</td>
<td>LOW LEVEL SERVICE PIT SUMP (RW-LAL-141) 25</td>
<td>LOW LEVEL FLUSH' PIT SUMP (RW-LAL-204) 26</td>
<td></td>
<td>LEAK DETECTED ENCASEMENT SN-650 (WT-LDA-223) 29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>FAILED LEAK DET SYS ENCASEMENT SN-621 (WT-LDXA-206) 43</td>
<td></td>
<td></td>
<td></td>
<td>FAILED LEAK DET SYS ENCASEMENT SN-650 (WT-LDXA-223) 30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>58</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>