HERITAGE-WTI

HERITAGE-WTI, INC.
1250 St. George Street
East Liverpool, Ohio 43920-3400
Phone: 330-385-7337
Fax: 330-385-7813
Web Site: www.heritage-wti.com

OHSAS 18001: 2007
ISO 14001: 2004
ISO 9001: 2008

August 31, 2011

Mr. Eric Bewley
OEPA- DAPC- NEDO
2110 East Aurora Road
Twinsburg, OH 44087

VIA Air Services

RE: HERITAGE-WTI, INC
LEAK DETECTION AND REPAIR PROGRAM

Dear Mr. Bewley:

Enclosed are the results for the month of **August** 2011. These results are for fugitive emissions monitoring conducted at Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources (MTR) personnel completed the **monthly** fugitive emissions monitoring on **August 10th, 2011**. The monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. Please see the attached report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at (330) 385-7337.

Sincerely,

Frank Murray
General Manager
Heritage-WTI, Inc.

CC: Wen Huang, USEPA-Region V

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MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

August 17, 2011

Mr. Vincent Waggle
Environmental Engineer
Heritage-WTI, Inc.
1250 Saint George Street
East Liverpool, Ohio 43920-5919

RE: Monthly Fugitive Emissions Monitoring
August 2011
Heritage-WTI, Inc.
East Liverpool, Ohio

Dear Vince:

Enclosed are the results of the August 2011 monthly fugitive emissions monitoring event conducted at the Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources, Inc. (MTR) completed the fugitive emissions monitoring activities on August 10, 2011, in accordance with the standards of 40 CFR 61, Subparts V and FF; 40 CFR 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. The following provides a summary of the monitoring event.

Field Activities

Prior to conducting the monthly monitoring event, the Photoionization Detector (PID) instrument was calibrated using isobutylene, in accordance with the manufacturer's manual. A copy of the calibration data sheets are attached.

In accordance with the regulations and/or Heritage-WTI's monitoring policies, the monthly monitoring event includes pumps that are not considered as "unsafe-to-monitor" and any potential source that exhibited a reading greater than the conservative threshold limit of 500 ppm during the previous two monthly monitoring events. Based on the current database, 32 pumps were to be monitored during the August 2011 monitoring event.

Readings were obtained from all 32 pumps in the current database. The points were monitored for potential leaks of VOCs by passing the PID wand over the potential emission source. A leak is conservatively defined as an instrument reading of 500 ppm or greater. The date, time, background reading and result were recorded on the field sheet. Table 1 provides a list of the potential sources and summarizes the August 2011 monthly VOC measurements.

The potential sources were located in the drum pump out, incinerator, tank farm and vapor recovery areas. All VOC readings for the pumps were below the conservative threshold limit of 500 ppm. Table 2 summarizes the number of potential sources monitored by area and equipment type, and provides the maximum and minimum VOC concentrations for the August 2011 event.

1600 COMMERCE CIRCLE • TRAFFORD, PA 15085 PHONE 412-829-9650 • FAX 412-349-0350

The next LDAR monitoring event has been tentatively scheduled for the week of September 5, 2011. Should you have any questions, please contact Tom Wolf or Bill Zeli at 412-829-9650.

Sincerely,
Management and Technical Resources, Inc.

William J. Zeli, P.E.
Senior Project Manager

Thomas E. Wolf
Project Environmental Scientist

Attachments

cc: Project File

TABLES

TABLE 1

Monthly Fugitive Emission Results - August 2011

Heritage-WTI, Inc.
East Liverpool, Ohio

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	COPRDPO	078461	DRUM PUMPOUT PUMP 3 (DOUBLE DIAPHRAGM), (R) STATION 3	PMP	1.3	0.0	1.3	8/10/2011	9:07		Not running
DRUMPO	COPRDPO	078467	DRUM PUMPOUT PUMP 2 (DOUBLE DIAPHRAGM), STATION 2	PMP	0.3	0.0	0.3	8/10/2011	9:08		Not running
DRUMPO	COPRDPO	078471	DRUM PUMPOUT PUMP 1 (DOUBLE DIAPHRAGM), (L) STATION 1	PMP	0.5	0.0	0.5	8/10/2011	9:08		Not running
DRUMPO	EXTPULP	080731	DRAIN SLURRY TRANS PUMP M-114	PMP	0.0	0.0	0.0	8/10/2011	9:05		Not running
DRUMPO	POTK12	078420	PT2 - PUMPOUT TANK PUMP 1120	PMP	0.3	0.3	0.0	8/10/2011	9:11		Not running
DRUMPO	POTK12	089015	SUMP PUMP IN PT TANK AREA	PMP	0.7	0.3	0.4	8/10/2011	9:09		Not running
DRUMPO	POTK34	080171	BEHIND PT 3 - SCHWING PUMP 02-4-1125-583	PMP	0.2	0.2	0.0	8/10/2011	9:10		Not running
INCINER	LEVEL 1	084451	DIRECT DRUM PUMP 1 - OFF LEVEL 1 WHITE PUMP, PUMP A LEFT	PMP	0.2	0.0	0.2	8/10/2011	9:01		Not running
INCINER	LEVEL 1	084452	DIRECT DRUM PUMP 2 - OFF LEVEL 1 WHITE PUMP, PUMP B RIGHT	PMP	0.4	0.0	0.4	8/10/2011	9:01		Not running
INCINER	LEVEL 2	080411	LEVEL 2L - SLUDGE FEED PUMP	PMP	0.0	0.0	0.0	8/10/2011	9:47		Not running
INCINER	LEVEL 2	080447	LEVEL 2L - TOP SLURRY FEED PUMP ARR	PMP	0.0	0.0	0.0	8/10/2011	9:47		Not running
TANKFARM	BAY 1	080095	OUTSIDE - LIQ UNLOADING PUMP 04-1250	PMP	0.0	0.0	0.0	8/10/2011	9:25		Not running
TANKFARM	BAY 1	084007	PUMP	PMP	0.0	0.0	0.0	8/10/2011	9:25		Not running
TANKFARM	BAY 2	078340	OUTSIDE - LIQ UNLOADING PUMP	PMP	0.0	0.0	0.0	8/10/2011	9:24		Not running
TANKFARM	BAY 3	078375	OUTSIDE - SLUDGE UNLOADING PUMP	PMP	0.0	0.0	0.0	8/10/2011	9:22		Not running
TANKFARM	BAY 3	078406	PUMP AT BASKET STRAINER BYPASS/SHREDDER	PMP	0.0	0.0	0.0	8/10/2011	9:22		Not running
TANKFARM	BAY 3	089000	BAY 3 - DOUBLE DIAPHRAGM SUMP PUMP	PMP	0.0	0.0	0.0	8/10/2011	9:22		Not running
TANKFARM	LQSTRPMP	078319	BETWEEN T13/14 - PUMP P1370	PMP	0.0	0.0	0.0	8/10/2011	9:55		Not running
TANKFARM	LQSTRPMP	079923	BETWEEN T13/14 - PUMP P1375	PMP	0.0	0.0	0.0	8/10/2011	9:55		Not running
TANKFARM	TANK1	079703	BELOW TK1 - FUEL OIL TRANS PUMP 04-HS-1407	PMP	0.0	0.0	0.0	8/10/2011	9:58		Running
TANKFARM	TANK1	179920	BELOW TK1 - FUEL OIL TRANS PUMP FUEL PUMP #2	PMP	0.0	0.0	0.0	8/10/2011	9:58		Not running
TANKFARM	TANK12	050703	PUMP 1297 BELOW TANK 12	PMP	0.0	0.0	0.0	8/10/2011	9:56		Running
TANKFARM	TANK13	078282	LIQ LANCE FEED PMP 1280	PMP	0.0	0.0	0.0	8/10/2011	9:56		Not running
TANKFARM	TANK2	078221	BELOW TK2 - ORG LIQ LANCE FEED PUMP P1180	PMP	0.0	0.0	0.0	8/10/2011	9:57		Not running
TANKFARM	TANK2	079674	BELOW TK2 - ORG LIQ LANCE FEED PUMP 1 1170	PMP	0.0	0.0	0.0	8/10/2011	9:57		Not running
TANKFARM	TANK4	079741	BELOW TK4 - HIGH BTU LANCE FEED PUMP 2 P1660	PMP	0.0	0.0	0.0	8/10/2011	9:53		Not running
TANKFARM	TANK5	079777	BELOW TK5 - HIGH BTU LANCE FEED PUMP 1 P1650	PMP	0.0	0.0	0.0	8/10/2011	9:53		Running
TANKFARM	TANK6	081653	BELOW TK6 - SLUDGE TRANS PUMP DRAIN	PMP	0.0	0.0	0.0	8/10/2011	9:52		Not running
TANKFARM	TANK7	079862	BELOW TK7 - SLUDGE LANCE FEED SCHWING PUMP 04-4-1622-583	PMP	0.0	0.0	0.0	8/10/2011	9:52		Not running
TANKFARM	TANK8	079820	BELOW TK8 - LIQ RECEPTION PUMP 1116	PMP	0.0	0.0	0.0	8/10/2011	9:52		Not running
VAPOR RE	CARBON B	084239	BLOWER MOTOR - BACK MOTOR	PMP	0.0	0.0	0.0	8/10/2011	8:58		Not running
VAPOR RE	CARBON B	084241	BLOWER MOTOR - FRONT MOTOR	PMP	0.0	0.0	0.0	8/10/2011	8:58		Not running

Notes:

Area Represents general location of an individual potential source.
Subarea Represents the location of an individual potential source.
Tag ID Represents the tag affixed to the potential source.
Description: A brief description of the potential source location.
Equip: The types of equipment monitored during this event included: pumps (PMP), flanges (FLG) and valves (VLV).
Read: Represents the VOC concentration, in ppm calibrated to isobutylene.
Bkgd: The concentration of VOCs in the background at the location of the potential source.
AdjRead: Represents the VOC concentration, in ppm calibrated to isobutylene and set at zero using zero gas after subtracting out the background VOC concentration.
Leak Represents a source that has a reading greater than 500 ppm.

TABLE 2

Monthly Fugitive Emission Results - August 2011

Heritage-WTI, Inc.
East Liverpool, Ohio

EQUIP	AREA	Count of EQUIP	Max of ADJREADING	Min of ADJREADING	Count of LEAK
PMP		**32**	**1.3**	**0**	**0**
	DRUMPO	7	1.3	0	0
	INCINER	4	0.4	0	0
	TANKFARM	19	0	0	0
	VAPOR RE	2	0	0	0
Grand Total		**32**	**1.3**	**0**	**0**

Notes:
PMP - pump
ADJREADING - represents the VOC concentration in ppm, calibrated to isobutylene and set at zero using zero gas, after subtracting out the background VOC concentration.

CALIBRATION DATA SHEET

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: J. Dunmire

Date / Time: 8/10/11 0850

Project Name: WTI-LDAR

Site Location: East Liverpool, OH

Instrument (Make/Model): Mini RAE 2000

Serial Number: SN0003635

Calibration Gas:

Type: Isobutylene

Concentration: 100 ppm

Lot #: 11-41159

Accuracy: ±2%

Supplier: FEI

Expiration Date: 9/17/12

Zero Gas:

Supplier: FEI

Lot #: 11-4150

Expiration Date: 8-15-12

Initial	Final	
Zero: 0.0	Zero: 0.0	
Span: 101	Span: 100	
Trial #1	Trial #2	Trial #3
Zero: 0.0	Zero: 0.0	Zero: 0.0
Span: 100	Span: 99.7	Span: 100
Response Time: 1 sec	Response Time: 1 sec	Response Time: 1 sec

Calculated Response Factor: ~~1 second~~ 0.1%

Average Response Time: 1 second

HERITAGE-WTI

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OHSAS 18001: 2007
ISO 14001: 2004
ISO 9001: 2008

October 31, 2011

Mr. Eric Bewley
OEPA- DAPC- NEDO
2110 East Aurora Road
Twinsburg, OH 44087

VIA Air Services

RE: HERITAGE-WTI, INC
LEAK DETECTION AND REPAIR PROGRAM

Dear Mr. Bewley:

Enclosed are the results for the month of **October** 2011. These results are for fugitive emissions monitoring conducted at Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources (MTR) personnel completed the **quarterly** fugitive emissions monitoring on **October 11th and 12th, 2011**. The monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. Please see the attached report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at (330) 385-7337.

Sincerely,

Frank Murray
General Manager
Heritage-WTI, Inc.

CC: Wen Huang, USEPA-Region V

Recycled Paper

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

October 20, 2011

Mr. Vincent Waggle
Environmental Engineer
Heritage-WTI, Inc.
1250 Saint George Street
East Liverpool, Ohio 43920-5919

RE: Quarterly Fugitive Emissions Monitoring
October 2011
Heritage-WTI, Inc.
East Liverpool, Ohio

Dear Vince:

Enclosed are the results of the October 2011 quarterly fugitive emissions monitoring event conducted at the Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources, Inc. (MTR) completed the fugitive emissions monitoring activities on October 11 and 12, 2011, in accordance with the standards of 40 CFR 61, Subparts V and FF; 40 CFR 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. The following provides a summary of the monitoring event.

Field Activities

On a daily basis prior to commencement of monitoring activities, the Photoionization Detector (PID) instrument was calibrated using isobutylene, in accordance with the manufacturer's manual. A copy of the calibration data sheets are attached.

MTR continued Heritage-WTI's established quarterly leak detection and repair (LDAR) program, which includes pumps and valves that are not considered as unsafe to monitor, and any potential source that exhibited a reading greater than the conservative threshold limit of 500 parts per million (ppm) during the previous two monitoring events. Plans for the quarterly event also included monitoring of the 54 accessible flanges associated with the vapor recovery carbon box system. Based on the current database, a total of 687 potential sources were to be monitored during the October 2011 quarterly event.

Readings were obtained at the 32 pumps and 591 of the 601 valve locations in the current database. The 54 accessible flange locations associated with the vapor recovery carbon box system were also monitored during this event. One valve (ID: 050273) in the feed building and nine valves (IDs: 050712, 050714, 050715, 079596, 079598, 079796, 079799, 081165 and 081169) in the tank farm were removed from service at the time of the monitoring event. These valves will remain in the database and will be included in the next quarterly event. Table 1 identifies the points monitored during the quarterly event.

Potential leaks of volatile organic compounds (VOCs) were monitored by passing the PID wand over the potential emission source. The date, time, background reading, and result were recorded on the field

sheet. Table 1 summarizes the October 2011 quarterly VOC measurements. Table 2 summarizes the number of potential sources monitored by area and equipment type, and provides the maximum and minimum VOC measurements for each type in each area.

Results

A leak is conservatively defined as an instrument reading of 500 ppm or greater. All VOC readings for the pumps, quarterly valves and carbon box flanges were below the conservative threshold limit of 500 ppm.

The next LDAR monitoring event has been tentatively scheduled for the week of November 7, 2011. Should you have any questions, please contact Tom Wolf or Bill Zeli at 412-829-9650.

Sincerely,
Management and Technical Resources, Inc.

William J. Zeli, P.E.
Senior Project Manager

Thomas E. Wolf
Project Environmental Scientist

Attachments

cc: Project File

TABLES

TABLE 1

Quarterly Fugitive Emission Results - October 2011

Heritage-WTI, Inc.
East Liverpool, Ohio

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
BALANCE OF	PIPERACK	050022	VALVE GOING UP TO EXTRUDER 2" LINE - AFTER EXIT DOOR PIPERACK LINE	VLV	0.0	0.0	0.0	10/12/11	14:10		
BALANCE OF	PIPERACK	050170	PIPELINE EXTENSION AFTER EXIT DOOR	VLV	0.0	0.0	0.0	10/12/11	14:10		
BALANCE OF	PIPERACK	050177	PIPELINE EXTENSION AFTER EXIT DOOR	VLV	0.0	0.0	0.0	10/12/11	14:10		
DRUMPO	COPRDPO	078461	DRUM PUMPOUT PUMP 3 (DOUBLE DIAPHRAGM), (R) STATION 3	PMP	1.0	1.0	0.0	10/11/11	10:58		Not Running
DRUMPO	COPRDPO	078463	NO. 3- DRUM PUMP OUT ASSEMBLY	VLV	1.0	1.0	0.0	10/11/11	10:58		
DRUMPO	COPRDPO	078467	DRUM PUMPOUT PUMP 2 (DOUBLE DIAPHRAGM), STATION 2	PMP	1.0	1.0	0.0	10/11/11	10:58		Not Running
DRUMPO	COPRDPO	078469	PUMP 2	VLV	1.0	1.0	0.0	10/11/11	10:58		
DRUMPO	COPRDPO	078471	DRUM PUMPOUT PUMP 1 (DOUBLE DIAPHRAGM), (L) STATION 1	PMP	1.0	1.0	0.0	10/11/11	10:58		Not Running
DRUMPO	COPRDPO	078472	NO.4- INLET TO PUMPOUT HEADER 1	VLV	1.0	1.0	0.0	10/11/11	10:58		
DRUMPO	COPRDPO	078476	NO.1- INLET TO PUMPOUT HEADER 1	VLV	1.0	1.0	0.0	10/11/11	10:58		
DRUMPO	EXTPULP	050105	INLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	10/12/11	8:52		
DRUMPO	EXTPULP	050110	INLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	10/12/11	8:52		
DRUMPO	EXTPULP	050117	OUTLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	10/12/11	8:49		
DRUMPO	EXTPULP	050121	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	10/12/11	8:48		
DRUMPO	EXTPULP	050126	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	10/12/11	8:48		
DRUMPO	EXTPULP	050131	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	10/12/11	8:48		
DRUMPO	EXTPULP	050135	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	10/12/11	8:48		
DRUMPO	EXTPULP	050430	DISCHARGE AT PUMP	VLV	0.0	0.0	0.0	10/12/11	8:46		
DRUMPO	EXTPULP	050432	DISCHARGE AT PUMP	VLV	0.0	0.0	0.0	10/12/11	8:46		
DRUMPO	EXTPULP	050439	INLET OF PUMP DRAIN VLV	VLV	0.0	0.0	0.0	10/12/11	8:49		
DRUMPO	EXTPULP	080720	FR BLND TANK TO SLURRY TRANS PUMP	VLV	0.0	0.0	0.0	10/12/11	8:50		
DRUMPO	EXTPULP	080721	OUTSIDE-INLINE TO SLURRY TRANS PUMP	VLV	0.0	0.0	0.0	10/12/11	8:50		
DRUMPO	EXTPULP	080722	OUTSIDE-FLUSH LINE AT INLET TO SLUR	VLV	0.0	0.0	0.0	10/12/11	8:50		
DRUMPO	EXTPULP	080724	ABOVE: DRAIN SLURRY TRANSER PUMP 02-1114 TOP OF PUMP	VLV	0.0	0.0	0.0	10/12/11	8:55		
DRUMPO	EXTPULP	080726	OUTSIDE-BLENDING TANK TO JUNK CHAMB	VLV	0.0	0.0	0.0	10/12/11	8:51		
DRUMPO	EXTPULP	080729	PORTABLE CONTAINER	VLV	0.0	0.0	0.0	10/12/11	8:51		
DRUMPO	EXTPULP	080731	DRAIN SLURRY TRANS PUMP M-114	PMP	0.0	0.0	0.0	10/12/11	8:46		Not Running
DRUMPO	EXTPULP	080733	OUTSIDE-OUTLET TO SLUDGE RECEPTION	VLV	0.0	0.0	0.0	10/12/11	8:53		
DRUMPO	EXTPULP	080734	TO45-JUNK CHAMBER OUTLET	VLV	0.0	0.0	0.0	10/12/11	8:51		
DRUMPO	EXTPULP	080736	OUTSIDE FLUSH LINE INLET TO 02-1185	VLV	0.0	0.0	0.0	10/12/11	8:51		
DRUMPO	EXTPULP	080737	PUMP INTAKE DRAIN VALVE	VLV	0.0	0.0	0.0	10/12/11	8:46		
DRUMPO	EXTPULP	080738	OUTSIDE-FR-EXTRUDER SEAL TO 02-1185	VLV	0.0	0.0	0.0	10/12/11	8:54		
DRUMPO	EXTPULP	080747	TOPSIDE OF TANK "T" GOING TO DRAIN HOSE	VLV	0.0	0.0	0.0	10/12/11	8:54		
DRUMPO	OUTSIDE	050663	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERRO	VLV	0.0	0.0	0.0	10/12/11	9:00		
DRUMPO	POTK12	050191	OVERFLOW HEADER VALVE PT3, TOP TANK 2 INLET TOP PT 2	VLV	2.1	2.1	0.0	10/12/11	10:16		
DRUMPO	POTK12	050210	BELOW PTK1 END FLUSHLINE	VLV	2.2	2.2	0.0	10/12/11	10:12		
DRUMPO	POTK12	050212	BELOW PTK1 END FLUSHLINE	VLV	2.2	2.2	0.0	10/12/11	10:12		
DRUMPO	POTK12	050386	OUTLET TO PT2 VLV	VLV	2.2	2.2	0.0	10/12/11	10:08		
DRUMPO	POTK12	050395	BEHIND PT1 VLV HEADER-TOP	VLV	2.1	2.1	0.0	10/12/11	10:13		
DRUMPO	POTK12	050403	PT2 OVERFLOW (TAG ON RAIL,SAME LEVEL AS TANK)	VLV	2.1	2.1	0.0	10/12/11	10:15		
DRUMPO	POTK12	050420	SIDE PORT TK2	VLV	2.1	2.1	0.0	10/12/11	10:15		
DRUMPO	POTK12	050626	SIDE PORT TK1	VLV	2.1	2.1	0.0	10/12/11	10:13		
DRUMPO	POTK12	078413	VALVE ASSEMBLY INTO PUMP 02-1233	VLV	2.2	2.2	0.0	10/12/11	10:08		
DRUMPO	POTK12	078416	PT2- OUTLET OF PUMPOUT TANK PUMP	VLV	2.2	2.2	0.0	10/12/11	10:08		
DRUMPO	POTK12	078417	PT2- FLUSH LINE AT INLET OF PUMPOUT	VLV	2.2	2.2	0.0	10/12/11	10:08		
DRUMPO	POTK12	078420	PT2 - PUMPOUT TANK PUMP 1120	PMP	2.2	2.2	0.0	10/12/11	10:08		Not Running
DRUMPO	POTK12	078423	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078424	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078425	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078426	PT 2 DUAL BASK STRAIN PUMP 02-1120/ DR. BOT	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078428	PT 2 DUAL BASK STRAIN PUMP 02-1120/ DR. BOT	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078430	VALVE ASSEMBLY BEFOR BASKET STRAINER	VLV	2.2	2.2	0.0	10/12/11	10:11		
DRUMPO	POTK12	078433	VALVE ASSEMBLY TO PT3	VLV	1.6	1.6	0.0	10/12/11	10:05		
DRUMPO	POTK12	078436	VALVE ASSEMBLY TO PT3 AT END LINE	VLV	1.6	1.6	0.0	10/12/11	10:04		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	POTK12	078446	PT2 -DRAINLINE FROM 02-1232	VLV	2.2	2.2	0.0	10/12/11	10:05		
DRUMPO	POTK12	078451	VALVE ASSEMBLY TO PT1, BELOW PT2	VLV	2.2	2.2	0.0	10/12/11	10:07		
DRUMPO	POTK12	078456	BELOW - PT1 - FLUSH LINE AT OUTLET	VLV	2.2	2.2	0.0	10/12/11	10:12		
DRUMPO	POTK12	078458	BELOW - PT1 - OUTLET TO 02-1231	VLV	2.2	2.2	0.0	10/12/11	10:12		
DRUMPO	POTK12	079472	PT1 TOP-INLET TO PUMPOUT TNK NO. 1	VLV	2.1	2.1	0.0	10/12/11	10:13		
DRUMPO	POTK12	079473	PT1 TOP - INLET PT1	VLV	2.1	2.1	0.0	10/12/11	10:13		
DRUMPO	POTK12	079484	PT2 TOP INLINE FROM PUMPOUT HDR T0 02-1232	VLV	2.1	2.1	0.0	10/12/11	10:16		
DRUMPO	POTK12	079486	PT2 -TOP- MANWAY	VLV	2.1	2.1	0.0	10/12/11	10:16		
DRUMPO	POTK12	079493	PT2 -TOP -OVERFLOW HEADER LINE (SIDE)	VLV	2.1	2.1	0.0	10/12/11	10:15		
DRUMPO	POTK12	081603	PT1 SIDE OVERFLOW VLAVE TAG ON RAIL	VLV	2.1	2.1	0.0	10/12/11	10:15		
DRUMPO	POTK12	089015	SUMP PUMP IN PT TANK AREA	PMP	9.1	1.6	7.5	10/12/11	10:05		Not Running
DRUMPO	POTK34	050192	OVERFLOW HEADER VALVE PT3, TOP PT3	VLV	2.1	2.1	0.0	10/12/11	10:18		
DRUMPO	POTK34	050193	TOP OVERFLOW FROM PT4 TO PT5, TOP TANK 4	VLV	2.1	2.1	0.0	10/12/11	10:21		
DRUMPO	POTK34	050195	SCHWING PUMP DRAIN VALVE	VLV	1.6	1.6	0.0	10/12/11	10:02		
DRUMPO	POTK34	050197	BELOW PTK4,TOP OF SCHWING PUMP SLUDGE HOPPER SIDE	VLV	1.6	1.6	0.0	10/12/11	10:02		
DRUMPO	POTK34	050200	BELOW PTK4 INLET LINE TO SCHWING PUMP	VLV	2.1	2.1	0.0	10/12/11	10:30		
DRUMPO	POTK34	050204	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	VLV	2.1	2.1	0.0	10/12/11	10:30		
DRUMPO	POTK34	050207	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	VLV	0.4	0.4	0.0	10/12/11	9:59		
DRUMPO	POTK34	050375	INLET TO SLURRY - VLV ASSEM BELOW TK4	VLV	1.6	0.4	1.2	10/12/11	10:00		
DRUMPO	POTK34	050381	BEHIND PT4	VLV	0.4	0.4	0.0	10/12/11	9:59		
DRUMPO	POTK34	050383	SCHWINN PUMP DRAIN VALVE	VLV	1.6	1.6	0.0	10/12/11	10:04		
DRUMPO	POTK34	050418	SIDE PORT TK3	VLV	2.1	2.1	0.0	10/12/11	10:18		
DRUMPO	POTK34	078440	PT3- FLUSH LINE AT OUTLET OF PT TANK	VLV	1.6	1.6	0.0	10/12/11	10:04		
DRUMPO	POTK34	078442	PT3-OUTLET TO 02-1233	VLV	1.6	1.6	0.0	10/12/11	10:04		
DRUMPO	POTK34	078449	PT3-OUTLET TO 02-1233	VLV	2.2	2.2	0.0	10/12/11	10:07		
DRUMPO	POTK34	079475	PT1 TOP MANWAY	VLV	2.1	2.1	0.0	10/12/11	10:13		
DRUMPO	POTK34	079496	PT3 TOP-FR PUMPOUT HDR TO 02-1233	VLV	2.1	2.1	0.0	10/12/11	10:19		
DRUMPO	POTK34	079497	PT3 TOP-INLET TO PUMP TANK NO.3	VLV	2.1	2.1	0.0	10/12/11	10:20		
DRUMPO	POTK34	079503	TOP MANWAY PTTANK3	VLV	2.1	2.1	0.0	10/12/11	10:19		
DRUMPO	POTK34	079517	PT 4 TOP-INLET TO SLUDGE RECEP TANK	VLV	2.1	2.1	0.0	10/12/11	10:21		
DRUMPO	POTK34	079530	PT 4 TOP - MANWAY ACCESS PORT	VLV	2.1	2.1	0.0	10/12/11	10:22		
DRUMPO	POTK34	080163	PT 3 BELOW - TANK OUTLET	VLV	2.1	2.1	0.0	10/12/11	10:27		
DRUMPO	POTK34	080164	PT4- OUTLET OF SLUDGE RECEPTION TANK	VLV	1.6	1.6	0.0	10/12/11	10:00		
DRUMPO	POTK34	080166	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	VLV	2.1	2.1	0.0	10/12/11	10:27		
DRUMPO	POTK34	080168	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	VLV	2.1	2.1	0.0	10/12/11	10:27		
DRUMPO	POTK34	080170	PT4- INLET TO SLURRY FEED PUMP	VLV	1.6	1.6	0.0	10/12/11	10:00		
DRUMPO	POTK34	080171	BEHIND PT 3 - SCHWING PUMP 02-4-1125-583	PMP	2.7	1.6	1.1	10/12/11	10:03		Running
DRUMPO	POTK34	080173	PT4- FLUSH LINE AT OUTLET OF SLURRY	VLV	1.6	1.6	0.0	10/12/11	10:02		
DRUMPO	POTK34	080175	PT4- OUTLET FROM SLURRY FEED PUMP	VLV	2.1	2.1	0.0	10/12/11	10:23		
DRUMPO	POTK34	081615	PT3 SIDE OVERFLOW VALVE TAG ON RAIL BOTTOM	VLV	2.6	2.1	0.5	10/12/11	10:21		
DRUMPO	POTK5	050633	SLURRY PUMP DRAIN VALVE	VLV	1.6	1.6	0.0	10/12/11	10:03		
DRUMPO	POTK5	081629	PT5 FRNT 16" HAND VLV. DRAIN, ABOVE LADDER	VLV	0.4	0.4	0.0	10/12/11	9:56		
DRUMPO	POTK5OVF	050553	DRAIN BELOW PT5 (SEC. VLV)	VLV	0.4	0.4	0.0	10/12/11	9:55		
DRUMPO	POTK5OVF	050580	INLET TOP OF TANK PT5	VLV	0.0	0.0	0.0	10/12/11	9:54		
DRUMPO	POTK5OVF	080176	PT5 BELOW -DRAINLINE FROM OVERFL TK	VLV	0.4	0.4	0.0	10/12/11	9:55		
DRUMPO	POTK5OVF	080178	PT 5 BELOW - ARRESTOR VENT NEXT TO LADDER	VLV	0.4	0.4	0.0	10/12/11	9:55		
DRUMPO	POTK5OVF	080219	BEHIND- PT5- PUMPOUT TANKS PUMP LINE	VLV	0.4	0.4	0.0	10/12/11	9:55		
DRUMPO	POTK5OVF	080220	BEHIND PT 5 CROSSOVER LINE BTU ORG TK F AND 1102 TOP OF SCHWING PUMP	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080221	BEHIND PT5 INLET LINE TO LANCE FEED/ORG TANK	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080222	BEHIND-PT5 INLET LINE TO BLND TANK	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080223	BEHIND-PT5 FLUSH LINE ON OUTLET LINE	VLV	0.4	0.4	0.0	10/12/11	9:59		
DRUMPO	POTK5OVF	080226	BEHIND PT5 INLET LI TO SLUDGE REC TANK	VLV	0.4	0.4	0.0	10/12/11	9:59		
DRUMPO	POTK5OVF	080229	BEHIND PT5 INLET LINE TO SLUD RECP TK	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080231	BEHIND PT 5- LANCE FEED LINE	VLV	0.4	0.4	0.0	10/12/11	9:57		
DRUMPO	POTK5OVF	080232	BEHIND PT 5 FR SLURRY F.P. TO SLUD RECP TK	VLV	0.4	0.4	0.0	10/12/11	9:57		
DRUMPO	POTK5OVF	080233	BEHIND PT 5- LANCE RETURN LINE	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080234	PT5- FLUSH LINE IN INLET TO 1102	VLV	0.4	0.4	0.0	10/12/11	9:58		
DRUMPO	POTK5OVF	080236	BEHIND PT5 INLET LINE TO SLUD RECP TK	VLV	0.4	0.4	0.0	10/12/11	9:57		
INCINER	FRWALL	050693	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	VLV	1.6	1.6	0.0	10/12/11	14:03		
INCINER	FRWALLLI	050271	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.9	0.9	0.0	10/12/11	13:47		
INCINER	FRWALLLI	050273	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	--	--	--	--	--		Temporarily Removed

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	FRWALLLI	050275	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.9	0.9	0.0	10/12/11	13:47		
INCINER	FRWALLLI	050278	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.9	0.9	0.0	10/12/11	13:47		
INCINER	FRWALLLI	050283	LEVEL 2 E BAY LANCE	VLV	0.9	0.9	0.0	10/12/11	13:46		
INCINER	FRWALLLI	050286	LEVEL 2 E BAY LANCE	VLV	0.9	0.9	0.0	10/12/11	13:46		
INCINER	FRWALLLI	050289	LEVEL 2 E BAY LANCE	VLV	0.9	0.9	0.0	10/12/11	13:46		
INCINER	FRWALLLI	080407	LEVEL 2L - DRAINLINE FRONT WALL LANCE LINE HEADING TOWARDS FRONT WAL	VLV	0.9	0.9	0.0	10/12/11	13:43		
INCINER	FRWALLLI	080525	LEVEL 2 INC.ORG LIQ.PRESS IND BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:03		
INCINER	FRWALLLI	080527	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:03		
INCINER	FRWALLLI	080529	LEVEL 2 INC AQ LIQ PRESSURE IND BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:03		
INCINER	FRWALLLI	080532	LEVEL 2 - INC - SPECIAL WASTE LANCE BLK	VLV	1.5	1.5	0.0	10/12/11	14:03		
INCINER	FRWALLLI	080538	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:03		
INCINER	FRWALLSL	050241	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050242	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050244	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050247	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050253	LEVEL 2 SLURRY LANCE	VLV	0.9	0.9	0.0	10/12/11	13:46		
INCINER	FRWALLSL	050260	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.9	0.9	0.0	10/12/11	14:01		
INCINER	FRWALLSL	050264	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.9	0.9	0.0	10/12/11	14:01		
INCINER	FRWALLSL	050267	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.9	0.9	0.0	10/12/11	14:01		
INCINER	FRWALLSL	050459	LEVEL 2 INC ORG LIQ, LEFT SIDE OF FRWALL	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	FRWALLSL	050496	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:43		
INCINER	FRWALLSL	050498	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:43		
INCINER	FRWALLSL	050499	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:43		
INCINER	FRWALLSL	050503	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:44		
INCINER	FRWALLSL	050505	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:44		
INCINER	FRWALLSL	050506	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.9	0.9	0.0	10/12/11	13:44		
INCINER	FRWALLSL	050510	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050512	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050513	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050555	LEVEL 2 SLUDGE LANCE	VLV	0.9	0.9	0.0	10/12/11	13:45		
INCINER	FRWALLSL	050647	LEFT SIDE OF FRONT WALL STEPS	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	FRWALLSL	050648	LEFT SIDE OF FRONT WALL STEPS	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	FRWALLSL	050649	LEFT SIDE OF FRONT WALL STEPS	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	FRWALLSL	050651	LEFTSIDE OF FRTWALL VLV ASSEMBLY ABOVE LANCE BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	FRWALLSL	050652	LEFTSIDE OF FRTWALL VLV ASSEMBLY ABOVE LANCE BLOCK	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	LEVEL 1	050447	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	050448	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	050449	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	050453	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	050454	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	050455	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	0.9	0.9	0.0	10/12/11	11:45		
INCINER	LEVEL 1	080464	LEVEL 1 - SLUDGE/SLURRY OVERFLOW TANK DRAIN	VLV	0.7	0.7	0.0	10/12/11	13:13		
INCINER	LEVEL 1	084451	DIRECT DRUM PUMP 1 - OFF LEVEL 1 WHITE PUMP, PUMP A LEFT	PMP	26.0	0.9	25.1	10/12/11	11:45		Not Running
INCINER	LEVEL 1	084452	DIRECT DRUM PUMP 2 - OFF LEVEL 1 WHITE PUMP, PUMP B RIGHT	PMP	0.9	0.9	0.0	10/12/11	11:45		Not Running
INCINER	LEVEL 2	050066	SLURRY FEED LINE IN CEILING BEFORE SLURRY PUMP	VLV	0.7	0.7	0.0	10/12/11	13:27		
INCINER	LEVEL 2	050070	SLURRY BYPASS CEILING	VLV	0.7	0.7	0.0	10/12/11	13:27		
INCINER	LEVEL 2	050077	SLURRY BYPASS FRONT OF SLURRY PUMP	VLV	0.7	0.7	0.0	10/12/11	13:29		
INCINER	LEVEL 2	050079	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	VLV	0.7	0.7	0.0	10/12/11	13:29		
INCINER	LEVEL 2	050087	VALVE AT BYPASS BACK TO SLURRY PUMP	VLV	0.7	0.7	0.0	10/12/11	13:27		
INCINER	LEVEL 2	050167	BELOW DISCHARGE SLUDGE PUMP LEVEL 2	VLV	233.0	0.7	232.3	10/12/11	13:33		
INCINER	LEVEL 2	050168	DRAIN LINE BOTTOM SLURRY LEVEL 2	VLV	0.7	0.7	0.0	10/12/11	13:40		
INCINER	LEVEL 2	050729	NEW VALVE, WITH CONNECTOR 050730 LEFT SIDE FRONT WALL	VLV	1.5	1.5	0.0	10/12/11	14:04		
INCINER	LEVEL 2	050732	VALVE AT THE END OF DRIP PAN FOR SLUDGE	VLV	0.7	0.7	0.0	10/12/11	13:35		
INCINER	LEVEL 2	050733	VALVE AT THE END OF DRIP PAN FOR SLURRY	VLV	0.7	0.7	0.0	10/12/11	13:35		
INCINER	LEVEL 2	050734	SECOND VALVE, DRAIN LINE INTO DRIP PAN	VLV	0.7	0.7	0.0	10/12/11	13:35		
INCINER	LEVEL 2	080386	LEVEL 2L - SLUDGE PUMP TO BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:31		
INCINER	LEVEL 2	080390	LEVEL 2L - SLUDGE TO PUMP BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:31		
INCINER	LEVEL 2	080397	DRAIN VALVE OFF SLUDGE PUMP	VLV	393.0	0.7	392.3	10/12/11	13:35		
INCINER	LEVEL 2	080402	LEVEL 2L - SLUDGE TO LANCE BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:32		
INCINER	LEVEL 2	080405	LEVEL 2L - DRAINLINE ABOVE SLUDGE PUMP	VLV	0.7	0.7	0.0	10/12/11	14:07		
INCINER	LEVEL 2	080411	LEVEL 2L - SLUDGE FEED PUMP	PMP	23.0	5.5	17.5	10/12/11	13:59		Not Running

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	LEVEL 2	080429	LEVEL 2L - DRAINLINE SLUDGE PUMP WATER BOX	VLV	11.0	5.5	5.5	10/12/11	13:59		
INCINER	LEVEL 2	080433	LEVEL 2L - DRAINLINE SLURRY FEED	VLV	0.7	0.7	0.0	10/12/11	13:32		
INCINER	LEVEL 2	080436	LEVEL 2L - SLURRY TO LANCE BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:35		
INCINER	LEVEL 2	080439	LEVEL 2L - SLURRY TO LANCE BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:33		
INCINER	LEVEL 2	080443	SLURRY OUTLET DRUM LINE	VLV	0.7	0.7	0.0	10/12/11	13:32		
INCINER	LEVEL 2	080447	LEVEL 2L - TOP SLURRY FEED PUMP ARR	PMP	0.7	0.7	0.0	10/12/11	13:28		Not Running
INCINER	LEVEL 2	080452	LEVEL 2L - SLURRY TO PUMP BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:28		
INCINER	LEVEL 2	080455	LEVEL 2L - SLURRY TO PUMP BLOCK	VLV	0.7	0.7	0.0	10/12/11	13:28		
INCINER	LEVEL 2	080458	LEVEL 2L - SLURRY TO PUMP VENT	VLV	0.7	0.7	0.0	10/12/11	13:26		
INCINER	LEVEL 2	080459	LEVEL 2 FLANGE FROM SLURRY FEED PUMP	VLV	0.7	0.7	0.0	10/12/11	13:26		
INCINER	LEVEL 3	080750	LEVEL 3 HIGH BTU LIQ TO LANCE VENT	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080751	LEVEL 3 HIGH BTU LIQ TO LANCE ISO	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080755	LEVEL 3 DRAIN HIGH BTU LANCE (IN)	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080757	LEVEL 3 DRAIN HIGH BTU LANCE (OUT)	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080759	LEVEL 3 HIGH BTU LANCE BLOCK	VLV	0.6	0.6	0.0	10/12/11	13:20		
INCINER	LEVEL 3	080762	LEVEL 3 - INLINE	VLV	0.6	0.6	0.0	10/12/11	13:19		
INCINER	LEVEL 3	080766	LEVEL 3 HIGH BTU LIQ PRESS IND ISO	VLV	0.6	0.6	0.0	10/12/11	13:19		
INCINER	LEVEL 3	080768	LEVEL 3 - PUMP #1 TO HIGH BTU LANCE	VLV	0.6	0.6	0.0	10/12/11	13:20		
INCINER	LEVEL 3	080773	LEVEL 3 - ORGANIC LIQ TO LANCE VENT	VLV	0.6	0.6	0.0	10/12/11	13:16		
INCINER	LEVEL 3	080774	LEVEL 3 ORGANIC LIQ. TO LANCE BLOCK	VLV	0.6	0.6	0.0	10/12/11	13:16		
INCINER	LEVEL 3	080778	LEVEL 3 - DRAIN ORGANIC LANCE (IN)	VLV	0.6	0.6	0.0	10/12/11	13:16		
INCINER	LEVEL 3	080780	LEVEL 3 DRAIN ORGANIC LANCE (OUT)	VLV	0.6	0.6	0.0	10/12/11	13:16		
INCINER	LEVEL 3	080782	LEVEL 3 - ORGANIC LANCE BLOCK	VLV	0.6	0.6	0.0	10/12/11	13:18		
INCINER	LEVEL 3	080785	LEVEL 3 ORGANIC LANCE FLOW CONTROL	VLV	0.6	0.6	0.0	10/12/11	13:20		
INCINER	LEVEL 3	080789	LEVEL 3 AQ LIQ TO LANCE VENT	VLV	0.6	0.6	0.0	10/12/11	13:16		
INCINER	LEVEL 3	080790	LEVEL 3 AQ LIQ TO LANCE BLOCK	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080792	LEVEL 3 AQ LIQ TO LANCE BLOCK (IN)	VLV	0.6	0.6	0.0	10/12/11	13:17		
INCINER	LEVEL 3	080800	LEVEL 3 - SPECIAL LANCE BLOCK	VLV	0.6	0.6	0.0	10/12/11	13:18		
INCINER	LEVEL 3	080803	LEVEL 3 SPECIAL LANCE FLOW CONTROL	VLV	0.6	0.6	0.0	10/12/11	13:18		
TANKFARM	BAY 1	050094	DISCHARGE FUEL OIL PUMP	VLV	0.0	0.0	0.0	10/11/11	10:12		
TANKFARM	BAY 1	050096	DISCHARGE FUEL OIL PUMP	VLV	0.0	0.0	0.0	10/11/11	10:12		
TANKFARM	BAY 1	050101	DISCHARGE FUEL OIL PUMP	VLV	0.0	0.0	0.0	10/11/11	10:04		
TANKFARM	BAY 1	050556	DISCHARGE DRAIN (SEC.VLV)	VLV	0.0	0.0	0.0	10/11/11	10:04		
TANKFARM	BAY 1	050721	BEFORE PUMP/TRUCK UNLOADING LINE	VLV	0.0	0.0	0.0	10/11/11	10:04		
TANKFARM	BAY 1	050724	SUCTION LINE ON PUMP 084007	VLV	0.0	0.0	0.0	10/11/11	10:04		
TANKFARM	BAY 1	080095	OUTSIDE - LIQ UNLOADING PUMP 04-1250	PMP	0.0	0.0	0.0	10/11/11	10:04		Not Running
TANKFARM	BAY 1	084002	VALVE AT DRY DISCONNECT	VLV	0.0	0.0	0.0	10/11/11	10:04		
TANKFARM	BAY 1	084007	PUMP	PMP	0.0	0.0	0.0	10/11/11	10:06		Not Running
TANKFARM	BAY 1	084011	VALVE ASSEMBLY OUT OF PUMP	VLV	0.0	0.0	0.0	10/11/11	10:06		
TANKFARM	BAY 1	084017	VALVE ASSEMBLY AT TEE	VLV	0.0	0.0	0.0	10/11/11	10:06		
TANKFARM	BAY 1	084019	VALVE AFTER PRESSURE GAUGE	VLV	0.0	0.0	0.0	10/11/11	10:06		
TANKFARM	BAY 1	084021	VALVE AFTER PRESSURE GAUGE	VLV	0.0	0.0	0.0	10/11/11	10:06		
TANKFARM	BAY 2	050090	VALVE ASSEMBLY BACK WALL LEFT SIDE FUEL OIL PUMP	VLV	0.0	0.0	0.0	10/11/11	10:13		
TANKFARM	BAY 2	050551	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:13		
TANKFARM	BAY 2	050552	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:13		
TANKFARM	BAY 2	078333	VALVE ASSEMBLY LINE TO TANK	VLV	0.0	0.0	0.0	10/11/11	10:15		
TANKFARM	BAY 2	078334	PRESSURE GAUGE VALVE 04-1110	VLV	0.0	0.0	0.0	10/11/11	10:15		
TANKFARM	BAY 2	078335	DRAIN LINE 04-1110	VLV	0.0	0.0	0.0	10/11/11	10:15		
TANKFARM	BAY 2	078340	OUTSIDE - LIQ UNLOADING PUMP	PMP	0.0	0.0	0.0	10/11/11	10:15		Not Running
TANKFARM	BAY 2	078344	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078345	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078346	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078347	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078348	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078349	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078350	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078351	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078352	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078353	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078354	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078355	BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:14		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	BAY 2	078357	DRY DISCONNECT LIQUID WST VALVE ASSEMBLY	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078361	FRO UNLOAD2 TO LIQ.UNLOAD PUMP VALVE ASSEMBLY	VLV	0.0	0.0	0.0	10/11/11	10:14		
TANKFARM	BAY 2	078365	MIDDLE OF BAY 2 AGAINST BAY 1 WALL	VLV	0.0	0.0	0.0	10/11/11	10:17		
TANKFARM	BAY 3	050549	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	050550	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	050560	VALVE DRY DISCONNECT OLD VA 137	VLV	0.0	0.0	0.0	10/11/11	10:17		
TANKFARM	BAY 3	050564	VALVE DRY DISCONNECT OLD VA 137	VLV	0.0	0.0	0.0	10/11/11	10:17		
TANKFARM	BAY 3	050568	TOP OF STAIRS	VLV	0.0	0.0	0.0	10/11/11	10:17		
TANKFARM	BAY 3	078370	VALVE ASSEMBLY LINE FROM PUMP TO LIQUID R	VLV	0.0	0.0	0.0	10/11/11	10:22		
TANKFARM	BAY 3	078373	DISCHARGE PUMP PRESSURE GAUGE	VLV	0.0	0.0	0.0	10/11/11	10:22		
TANKFARM	BAY 3	078375	OUTSIDE - SLUDGE UNLOADING PUMP	PMP	0.0	0.0	0.0	10/11/11	10:22		Not Running
TANKFARM	BAY 3	078380	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078381	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078382	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078383	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078384	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078385	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078386	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078387	VLV TO INLET OF BSKT STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	078390	VALVE DRY DISCONNECT OLD VA 138	VLV	0.0	0.0	0.0	10/11/11	10:18		
TANKFARM	BAY 3	078394	VALVE DRY DISCONNECT OLD VA 138	VLV	0.0	0.0	0.0	10/11/11	10:18		
TANKFARM	BAY 3	078405	BLUE VALVE BEFORE PUMP BASKET STRAINER BYPASS	VLV	0.0	0.0	0.0	10/11/11	10:18		
TANKFARM	BAY 3	078406	PUMP AT BASKET STRAINER BYPASS/SHREDDER	PMP	0.0	0.0	0.0	10/11/11	10:19		Not Running
TANKFARM	BAY 3	078408	BLUE VALVE AFTER PUMP AT BASKET STRAINER BYPASS	VLV	0.0	0.0	0.0	10/11/11	10:19		
TANKFARM	BAY 3	079829	BACK WALL LEFTSIDE BAY 3	VLV	0.0	0.0	0.0	10/11/11	10:19		
TANKFARM	BAY 3	079833	BACK WALL LEFTSIDE BAY 3	VLV	0.0	0.0	0.0	10/11/11	10:20		
TANKFARM	BAY 3	079970	OUTSIDE-FR OUTLET OF ORG UNLD PMP	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	079973	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	079976	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	079979	OUTSIDE-FR OUTLETS OF LIQ AQ. SL UNL PMP	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	079982	OUTSIDE-FR OUTL OF SLUDGE UNLOAD PMP	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	089000	BAY 3 - DOUBLE DIAPHRAGM SUMP PUMP	PMP	0.0	0.0	0.0	10/11/11	10:17		Not Running
TANKFARM	BAY 3	089018	VALVE ASSEMBLY ON DISCHARGE SIDE	VLV	0.0	0.0	0.0	10/11/11	10:21		
TANKFARM	BAY 3	089021	VALVE ASSEMBLY ON DISCHARGE SIDE	VLV	0.0	0.0	0.0	10/11/11	10:20		
TANKFARM	LQSTRPMP	050542	BS AT PUMP 1375 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	050543	BS AT PUMP 1375 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	050544	BS AT PUMP 1370 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	050545	BS AT PUMP 1370 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	078283	AFTER PMP 1375	VLV	0.0	0.0	0.0	10/11/11	13:08		
TANKFARM	LQSTRPMP	078299	VALVE ASSEMBLY AFTER PUMP 1375	VLV	0.0	0.0	0.0	10/11/11	13:04		
TANKFARM	LQSTRPMP	078300	VALVE ASSEMBLY AFTER PUMP 1370	VLV	0.0	0.0	0.0	10/11/11	13:04		
TANKFARM	LQSTRPMP	078301	VALVE ASSEMBLY AFTER PUMP 1370	VLV	0.0	0.0	0.0	10/11/11	13:04		
TANKFARM	LQSTRPMP	078316	BTWN T13/14-FLUSHLINE AT INLET TO SLDG TRAN	VLV	0.0	0.0	0.0	10/11/11	13:07		
TANKFARM	LQSTRPMP	078319	BETWEEN T13/14 - PUMP P1370	PMP	0.0	0.0	0.0	10/11/11	13:07		Not Running
TANKFARM	LQSTRPMP	078322	BTWN T13/14-FLUSH LINE AT OUTLET OF 1370	VLV	0.0	0.0	0.0	10/11/11	13:07		
TANKFARM	LQSTRPMP	078324	BTWN T13/14-FLUSH LINE AT OUTLET OF 1370	VLV	0.0	0.0	0.0	10/11/11	13:07		
TANKFARM	LQSTRPMP	078329	BTWN T13/14-OUTLET OF SLUDGE 1370	VLV	0.0	0.0	0.0	10/11/11	13:07		
TANKFARM	LQSTRPMP	079877	BTWN T13/14-INLET OF LIQ TRANS PMP 2	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079885	BTWN T13/T14 FLUSHLINE AT OUTLET OF 1280	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079891	BTWN T13/T14 - OUTLET OF LIQ TRANS PMP 1280	VLV	0.0	0.0	0.0	10/11/11	13:08		
TANKFARM	LQSTRPMP	079892	BTWN T13/T14-LINE TO P1 1489	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079898	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	VLV	0.0	0.0	0.0	10/11/11	13:08		
TANKFARM	LQSTRPMP	079902	BTWN T13/14-ORGANIC BLENDING HEADER (T2/T4/T5) ISO	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079905	TRANSFER HEADER	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079908	BTWN T13/14-FR SLDG TRANS PMPS TO T2/T3/T4/T10-17	VLV	0.0	0.0	0.0	10/11/11	13:01		
TANKFARM	LQSTRPMP	079911	SLUDGE BLENDING HEADER (T6, T7) ISO	VLV	0.0	0.0	0.0	10/11/11	13:02		
TANKFARM	LQSTRPMP	079916	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	VLV	0.0	0.0	0.0	10/11/11	13:02		
TANKFARM	LQSTRPMP	079917	BTWN T13/14-FLUSH LINE AT INLET 1370	VLV	0.0	0.0	0.0	10/11/11	13:02		
TANKFARM	LQSTRPMP	079919	BTWN T13/14-OUTLET PUMP 1375	VLV	0.0	0.0	0.0	10/11/11	13:03		
TANKFARM	LQSTRPMP	079923	BETWEEN T13/14 - PUMP P1375	PMP	0.0	0.0	0.0	10/11/11	13:03		Not Running
TANKFARM	LQSTRPMP	079924	BTWN T13/14-FLUSH LINE AT INLET 1370	VLV	0.0	0.0	0.0	10/11/11	13:05		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	LQSTRPMP	079930	BT T13/14-BASK STR SLDG TRA PMP 1375 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:05		
TANKFARM	LQSTRPMP	079932	BT T13/14-BASK STR SLDG TRA PMP 1375 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:05		
TANKFARM	LQSTRPMP	079944	BASK STRNR SLDG TRANS PUMP NO. 1370	VLV	0.0	0.0	0.0	10/11/11	13:05		
TANKFARM	LQSTRPMP	079946	BASK STRNR SLDG TRANS PUMP NO. 1370	VLV	0.0	0.0	0.0	10/11/11	13:05		
TANKFARM	LQSTRPMP	079948	BASK STRNR SLDG TRAN PMP 1370 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:05		
TANKFARM	LQSTRPMP	079949	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	079950	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	LQSTRPMP	079951	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.0	0.0	0.0	10/11/11	13:06		
TANKFARM	TANK1	050146	VALVE ABOVE TWO TANK1 PUMPS	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050149	VALVE BETWEEN TWO TANK1 PUMPS	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050150	VALVE BEFORE PRESSURE GAUGE ABOVE PUMP 4020	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050151	VALVE AFTER PRESSURE GAUGE FOR DRAIN LINE	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050154	DRAIN LINE FOR LINE INTO 4020	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050156	LINE OUT OF BASKET STRAINER TO 4020	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	050158	VALVE BEFORE BASKET STRAINER	VLV	0.1	0.1	0.0	10/11/11	10:28		
TANKFARM	TANK1	050161	ABOVE PUMP 1405	VLV	0.1	0.1	0.0	10/11/11	10:28		
TANKFARM	TANK1	050528	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	050529	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	078701	TOP - INLET TO 04-1220	VLV	1.3	1.3	0.0	10/12/11	11:02		
TANKFARM	TANK1	078714	TOP - INLET TO 04-1200	VLV	1.3	1.3	0.0	10/12/11	11:02		
TANKFARM	TANK1	079691	BELOW-DRAIN LINE FUEL OIL TANK 04-1220	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	079697	BELOW-INLET BASKET STRAINER PUMP 04-1405	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	079699	BELOW-INLINE BASK STR DRAIN PUMP 04-1405	VLV	0.1	0.1	0.0	10/11/11	10:28		
TANKFARM	TANK1	079703	BELOW TK1 - FUEL OIL TRANS PUMP 04-HS-1407	PMP	0.0	0.0	0.0	10/11/11	10:27		Running
TANKFARM	TANK1	079704	BELOW - PRESSURE INDICATOR	VLV	0.1	0.1	0.0	10/11/11	10:27		
TANKFARM	TANK1	079706	BELOW - PRESSURE INDICATOR	VLV	0.1	0.1	0.0	10/11/11	10:27		
TANKFARM	TANK1	079708	BELOW - FUEL OIL PUMP OUTLET	VLV	0.1	0.1	0.0	10/11/11	10:27		
TANKFARM	TANK1	079711	BELOW-TO SLUDGE BLENDING HEADER LINE	VLV	0.1	0.1	0.0	10/11/11	10:30		
TANKFARM	TANK1	079712	BELOW - SLUDGE TANK TRANSFER	VLV	0.1	0.1	0.0	10/11/11	10:31		
TANKFARM	TANK1	079713	BELOW - ORGANIC BLENDING TRANSFER	VLV	0.1	0.1	0.0	10/11/11	10:31		
TANKFARM	TANK1	089023	TOP VALVE ON BASKET STRAINER	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	089024	TOP VALVE ON BASKET STRAINER	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	089025	TOP VALVE ON BASKET STRAINER	VLV	0.1	0.1	0.0	10/11/11	10:29		
TANKFARM	TANK1	179920	BELOW TK1 - FUEL OIL TRANS PUMP FUEL PUMP #2	PMP	0.1	0.1	0.0	10/11/11	10:31		Running
TANKFARM	TANK10	050685	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 10	VLV	0.0	0.0	0.0	10/11/11	10:41		
TANKFARM	TANK10	078725	TOP-MANWAY 04-1212	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	078732	TOP-DRAINLINE IN OVFL 1212(TAG ON RAIL)	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	078736	TOP-AQUEOUS WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	078739	TOP-SLUDGE WASTE WATER	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	078742	TOP-LIQ WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	079049	TOP-INLET TO 04-1212	VLV	1.5	1.5	0.0	10/12/11	10:59		
TANKFARM	TANK10	079625	BELOW-OUTLET OF ORGANIC LIQUID TANK	VLV	0.0	0.0	0.0	10/11/11	10:41		
TANKFARM	TANK10	079626	BELOW-FLUSHLINE AT OUTLET OF ORG LI	VLV	0.0	0.0	0.0	10/11/11	10:41		
TANKFARM	TANK10	079628	BELOW-FLUSHLINE AT OUTLET OF ORG LI TANK 2	VLV	0.0	0.0	0.0	10/11/11	10:41		
TANKFARM	TANK10	079630	BELOW T10-FLUSH OUT LINE	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK10	079634	BELOW-FLUSHLINE AT OUTLET OF ORG LI TANK 2	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK10	079635	BELOW TANK 10	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK10	079638	BELOW-FLUSH LINE AT OUTLET OF 1302	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK10	081131	TOP SIDE OVERFLOW VALVE	VLV	12.9	8.6	4.3	10/11/11	10:59		
TANKFARM	TANK11	050682	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 11	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK11	078760	TOP-DRAINLINE ON OVFL FR 1211 (TAG ON RAIL)	VLV	1.3	1.3	0.0	10/12/11	11:04		
TANKFARM	TANK11	078765	TOP-AQUEOUS WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:04		
TANKFARM	TANK11	078768	TOP-SLUDGE WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:04		
TANKFARM	TANK11	078771	TOP-LIQ WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:04		
TANKFARM	TANK11	079048	TOP-INLET TO ORGANIC LIQ 1211	VLV	1.5	1.5	0.0	10/12/11	11:04		
TANKFARM	TANK11	079615	BELOW-OUTLET OF ORGANIC TANK 1	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK11	079616	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK11	079618	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	10/11/11	10:42		
TANKFARM	TANK11	081135	TOP SIDE OVERFLOW VALVE	VLV	8.6	8.6	0.0	10/11/11	10:59		
TANKFARM	TANK12	050232	BELOW TK12 DRAIN VALVE	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050680	BELOW - FLUSH LINE VALVE ASSEMBLY TANK 12	VLV	0.0	0.0	0.0	10/11/11	10:50		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK12	050703	PUMP 1297 BELOW TANK 12	PMP	0.0	0.0	0.0	10/11/11	10:44		Not Running
TANKFARM	TANK12	050707	VALVE ON TOP OF BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050708	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050709	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050710	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050711	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	050713	ABOVE PUMP ID: 050703	VLV	0.0	0.0	0.0	10/11/11	10:44		
TANKFARM	TANK12	050726	INLET TO PUMP DRAIN VALVE	VLV	0.0	0.0	0.0	10/11/11	10:44		
TANKFARM	TANK12	050727	SECOND VALVE ON DISCHARGE	VLV	0.0	0.0	0.0	10/11/11	10:44		
TANKFARM	TANK12	078782	TOP-DRAINLINE OVFL FR 04-1216 (TAG ON RAIL)	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	078785	TOP-OVFL LINE FR 04-1216(TAG ON RAIL)	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	078795	TOP-AQUEOUS LANCE FEED PUMP	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	078798	TOP-AQUEOUS WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	078802	TOP-SLUDGE WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	078805	TOP-LIQ.WASTE HEADER	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	079047	TOP INLET TK12 VALVE ON RIGHT	VLV	1.5	1.5	0.0	10/12/11	11:06		
TANKFARM	TANK12	079605	BELOW- OUTLET OF AQ LIQUID TANK	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	079606	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	079608	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	VLV	0.0	0.0	0.0	10/11/11	10:45		
TANKFARM	TANK12	080887	TO AQ LANCE FEED PMP ORG LIQ TR HDR	VLV	0.0	0.0	0.0	10/11/11	10:46		
TANKFARM	TANK12	081142	TOP SIDE OVERFLOW VALVE	VLV	1.5	1.5	0.0	10/11/11	11:06		
TANKFARM	TANK13	050534	BS AT PUMP 1280 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:47		
TANKFARM	TANK13	050535	BS AT PUMP 1280 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:47		
TANKFARM	TANK13	050671	OUTLET VALVE BELOW GAUGE ON LEFT SIDE OF T	VLV	0.0	0.0	0.0	10/11/11	10:47		
TANKFARM	TANK13	078265	BTWN INLET TO AQ LANCE FEED PMP	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078269	BELOW-DUAL BASK STRAIN PMP 04-1280	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078271	BELOW - DU BASK STRAIN PUMP 1280	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078272	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078274	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078276	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078278	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078279	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	10:48		
TANKFARM	TANK13	078282	LIQ LANCE FEED PMP 1280	PMP	0.0	0.0	0.0	10/11/11	10:46		Running
TANKFARM	TANK13	078813	TOP-MANWAY 04-1215	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	078818	TOP-DRAINLINE IN OVFL 04-1215(TAG ON RAIL)	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	078826	TOP-AQUEOUS LANCE	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	078829	TOP-AQUEOUS WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	078832	TOP-SLUDGE WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	078835	TOP-LIQ.WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	079046	TOP-INLET TO 04-1215	VLV	1.2	1.2	0.0	10/12/11	11:08		
TANKFARM	TANK13	079585	BELOW-TO AQ LAN ORG LIQ TRANS HDR	VLV	0.0	0.0	0.0	10/11/11	10:51		
TANKFARM	TANK13	079586	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK13	VLV	0.0	0.0	0.0	10/11/11	10:51		
TANKFARM	TANK13	079588	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK13	VLV	0.0	0.0	0.0	10/11/11	10:51		
TANKFARM	TANK13	079868	BELOW-RIGHT-TO LIQ TRANSFER HEADER	VLV	0.0	0.0	0.0	10/11/11	10:51		
TANKFARM	TANK13	080921	FLOOR-INLINE TO PI AT OUTLET OF PUMP	VLV	0.0	0.0	0.0	10/11/11	10:51		
TANKFARM	TANK13	080923	BELOW-OUTLET VA 068	VLV	0.0	0.0	0.0	10/11/11	10:46		
TANKFARM	TANK13	080924	BELOW-OUTLET VA 068	VLV	0.0	0.0	0.0	10/11/11	10:46		
TANKFARM	TANK13	080927	FLOOR-OUTLET OF AQ LANCE FEED PUMP	VLV	0.0	0.0	0.0	10/11/11	10:46		
TANKFARM	TANK13	081146	TOP SIDE OVERFLOW VALVE	VLV	1.5	1.5	0.0	10/12/11	11:07		
TANKFARM	TANK14	078892	TOP MANWAY	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	078893	TOP MANWAY	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	079044	TOP-INLET TO 04-1210	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	079073	TOP-AQUEOUS WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	079076	TOP-SLUDGE WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	079079	TOP-LIQ WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:20		
TANKFARM	TANK14	079595	BELOW-OUTLET OF ORGANIC LIQ TANK 2	VLV	0.0	0.0	0.0	10/11/11	13:27		
TANKFARM	TANK14	079596	BELOW-FLUSHLINE AT OUTLET ORG TK 2	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK14	079598	BELOW-FLUSHLINE AT OUTLET ORG TK 2	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK14	081154	TOP SIDE OVERFLOW VALVE	VLV	1.2	1.2	0.0	10/11/11	11:22		
TANKFARM	TANK15	050636	OUTLET SAME AS 079575	VLV	0.0	0.0	0.0	10/11/11	13:27		
TANKFARM	TANK15	078992	TOP-MANWAY-04-1207	VLV	1.2	1.2	0.0	10/12/11	11:23		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK15	078993	TOP-MANWAY-04-1207	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079002	TOP-OVFL LINE FR 04-1207(TAG ON RAIL)	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079004	TOP-AQUEOUS WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079007	TOP-SLUDGE WASTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079010	TOP-LIQUID WSTE HEADER	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079042	TOP INLET	VLV	1.2	1.2	0.0	10/12/11	11:23		
TANKFARM	TANK15	079574	BELOW-OUTLET OF ORGANIC LIQ TANK 1	VLV	0.0	0.0	0.0	10/11/11	13:29		
TANKFARM	TANK15	079575	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	10/11/11	13:29		
TANKFARM	TANK15	079576	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	10/11/11	13:29		
TANKFARM	TANK15	081158	TOP SIDE OVERFLOW VALVE	VLV	1.2	1.2	0.0	10/12/11	11:22		
TANKFARM	TANK16	078963	TOP-MANWAY 04-1206	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078965	TOP-MANWAY 04-1206	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078971	TOP-DRAINLINE IN OVFL LINE(TAG ON RAIL)	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078974	TOP-OVFL LINE FR 04-1206(TAG ON RAIL)	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078976	TOP-AQUEOUS WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078979	TOP-SLUDGE WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	078982	TOP-LIQ.WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	079041	TOP-INLET TO 04-1206	VLV	1.1	1.1	0.0	10/12/11	11:33		
TANKFARM	TANK16	079564	BELOW-OUTLET OF ORG LIQ TANK 2	VLV	0.0	0.0	0.0	10/11/11	13:50		
TANKFARM	TANK16	079565	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	VLV	0.0	0.0	0.0	10/11/11	13:50		
TANKFARM	TANK16	079566	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	VLV	0.0	0.0	0.0	10/11/11	13:50		
TANKFARM	TANK16	081165	TOP SIDE OVERFLOW VALVE	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK17	050231	END OF LINE BOTTOM	VLV	0.0	0.0	0.0	10/11/11	13:50		
TANKFARM	TANK17	079020	TOP-MANWAY 04-1205	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079021	TOP-MANWAY 04-1205	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079032	TOP-AQUEOUS WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079035	TOP-SLUDGE WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079038	TOP-LIQ WASTE HEADER	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079040	TOP-INLET TO CHLOR. TANK 1	VLV	1.1	1.1	0.0	10/12/11	11:36		
TANKFARM	TANK17	079550	BELOW-OUTLET TO ORGANIC LIQ TANK2	VLV	0.0	0.0	0.0	10/11/11	13:57		
TANKFARM	TANK17	079551	BELOW-FLUSHLINE AT OUTL OF ORG LIQ	VLV	0.0	0.0	0.0	10/11/11	13:57		
TANKFARM	TANK17	079552	BELOW-FLUSHLINE AT OUTL OF ORG LIQ	VLV	0.0	0.0	0.0	10/11/11	13:57		
TANKFARM	TANK17	081169	TOP SIDE OVERFLOW VALVE	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK18	050367	VLV AT WEST WALL BELOW BLOWER	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK18	050548	BOTTOM OF T-18 (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK18	050638	VAPOR RECOVERY IN FRONT OF TANK 18	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK18	050640	VAPOR RECOVERY IN FRONT OF TANK 18	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK18	079130	TOP TANK18	VLV	1.5	1.5	0.0	10/12/11	10:48		
TANKFARM	TANK18	079543	BELOW-OUTLET TO OVERFLOW F01	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK18	079872	BELOW T18-FL OUT LINE LIQ. TRANS HDR	VLV	0.0	0.0	0.0	10/11/11	13:52		
TANKFARM	TANK2	050530	BS AT PUMP 1180 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:33		
TANKFARM	TANK2	050531	BS AT PUMP 1180 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:33		
TANKFARM	TANK2	050532	BS AT PUMP 1170 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	050533	BS AT PUMP 1170 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	050536	PUMP 1180 INLET DRAIN (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:33		
TANKFARM	TANK2	050537	PUMP 1170 INLET DRAIN (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	10:36		
TANKFARM	TANK2	050688	BELOW - ABOVE PUMP 1180 FLUSH LINE	VLV	0.0	0.0	0.0	10/11/11	10:37		
TANKFARM	TANK2	078202	BELOW-INL TO ORG LIQ LANCE FEED PMP 2	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078205	BASKET STRAINER PUMP 04-1180	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078208	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078210	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078212	BASK STRA FLUSHLINE TOP PUMP 04-1180	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078214	BASK STRA FLUSHLINE TOP PUMP 04-1180	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078217	BELOW-FLUSH LINE AT INLET TO ORG LANCE	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078219	BELOW-ORG LIQUID LANCE FEED PUMP	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078221	BELOW TK2 - ORG LIQ LANCE FEED PUMP P1180	PMP	0.0	0.0	0.0	10/11/11	10:33		Not Running
TANKFARM	TANK2	078223	BELOW-INL TO ORG LIQ LANCE FEED PMP 1	VLV	0.0	0.0	0.0	10/11/11	10:34		
TANKFARM	TANK2	078226	BASKET STRAINER PUMP 04-1170	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	078228	BASKET STRAINER PUMP 04-1170	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	078231	BASK STRAIN FLUSHLINE PUMP 04-1170	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	078233	BASK STRAIN FLUSHLINE PUMP 04-1170-bottom	VLV	0.0	0.0	0.0	10/11/11	10:35		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK2	078235	BACK STRAINER AT PUMP 041170	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	079052	TOP- INLET TO 04-1302	VLV	1.5	1.5	0.0	10/12/11	10:54		
TANKFARM	TANK2	079055	TOP-INLET TO BLND TK3 FR. ORG. LIQ LANCE	VLV	1.5	1.5	0.0	10/12/11	10:54		
TANKFARM	TANK2	079395	BELOW-OUTLET OF BLND TANK 3	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	079670	BELOW-FLUSH LINE AT INLET TO 1170	VLV	0.0	0.0	0.0	10/11/11	10:35		
TANKFARM	TANK2	079674	BELOW TK2 - ORG LIQ LANCE FEED PUMP 1 1170	PMP	0.0	0.0	0.0	10/11/11	10:36		Running
TANKFARM	TANK2	079678	BELOW-FLUSH LINE AT OUTLET OF 1170	VLV	0.0	0.0	0.0	10/11/11	10:36		
TANKFARM	TANK2	079679	DISCHARGE TO PUMP 079674	VLV	0.0	0.0	0.0	10/11/11	10:36		
TANKFARM	TANK2	079682	BELOW-FLUSH LINE AT OUTLET OF 1180	VLV	0.0	0.0	0.0	10/11/11	10:36		
TANKFARM	TANK2	079683	BELOW-FLUSH LINE AT OUTLET OF 1180	VLV	0.0	0.0	0.0	10/11/11	10:33		
TANKFARM	TANK2	079686	BELOW-OUTLET OF ORGANIC LIQUID 1180	VLV	0.0	0.0	0.0	10/11/11	10:37		
TANKFARM	TANK2	079688	BELOW-INLINE TO PUMP 1328 AT 1170	VLV	0.0	0.0	0.0	10/11/11	10:37		
TANKFARM	TANK2	079689	BELOW-OUTLET OF ORGANIC LANCE 1170	VLV	0.0	0.0	0.0	10/11/11	10:37		
TANKFARM	TANK2	081067	TOP-FR ORG LIQ LANCE FEED TO TK 2 INLET	VLV	1.5	1.5	0.0	10/12/11	10:54		
TANKFARM	TANK2	081073	TOP OVERFLOW VALVE	VLV	1.5	1.5	0.0	10/12/11	10:54		
TANKFARM	TANK2	081081	TOP SIDE OVERFLOW VALVE	VLV	1.5	1.5	0.0	10/12/11	10:54		
TANKFARM	TANK3	050233	BELOW DRAIN VLV	VLV	0.1	0.1	0.0	10/11/11	10:54		
TANKFARM	TANK3	079119	TOP-INLET TO OVERFLOW TANK OOF08	VLV	1.5	1.5	0.0	10/12/11	10:52		
TANKFARM	TANK3	079402	BELOW-OUTLET TO OVERFLOW F08	VLV	0.1	0.1	0.0	10/11/11	10:54		
TANKFARM	TANK4	050538	BS AT PUMP 1660 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	050539	BS AT PUMP 1660 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	050540	BS AT PUMP 1660 - BOTTOM DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	050541	BS AT PUMP 1660 - BOTTOM DRAIN EAST (CURRENTLY CAP)	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078239	BASKET STRAIN	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078241	BELOW TK 4-DUAL BASK STRAIN PMP 04-1660	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078243	BELOW TK 4-DUAL BASK STRAIN PMP 04-1660	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078245	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078247	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078249	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	078841	TOP-ORGANIC BLENDING HEADER	VLV	0.0	0.0	0.0	10/12/11	11:10		
TANKFARM	TANK4	078853	TOP-DRAIN LINE IN OVFL FR 1303 (TAG ON RAIL)	VLV	1.2	1.2	0.0	10/12/11	11:10		
TANKFARM	TANK4	078858	TOP-INLET TO BLND TK 2 FR HGH BTU LANCE	VLV	1.2	1.2	0.0	10/12/11	11:10		
TANKFARM	TANK4	078860	TOP-FR HGH BTU LANCE TO BLND TANK 2	VLV	1.2	1.2	0.0	10/12/11	11:10		
TANKFARM	TANK4	079045	TOP-ORGANIC BLENDING HEADER	VLV	1.2	1.2	0.0	10/12/11	11:10		
TANKFARM	TANK4	079407	BELOW-OUTLET OF BLND TANK NUMBER 2	VLV	0.0	0.0	0.0	10/11/11	13:20		
TANKFARM	TANK4	079716	BELOW-FLUSH LINE AT OUTL OF BLND TK2	VLV	0.0	0.0	0.0	10/11/11	13:19		
TANKFARM	TANK4	079718	BELOW-OUTLET OF BLND TANK 2	VLV	0.0	0.0	0.0	10/11/11	13:19		
TANKFARM	TANK4	079721	BELOW-FR BLND TK 1 TO HI BTU FEED PS	VLV	0.0	0.0	0.0	10/11/11	13:17		
TANKFARM	TANK4	079737	BELOW-FLUSH LINE AT INLET OF 1660	VLV	0.0	0.0	0.0	10/11/11	13:19		
TANKFARM	TANK4	079741	BELOW TK4 - HIGH BTU LANCE FEED PUMP 2 P1660	PMP	0.0	0.0	0.0	10/11/11	13:12		Running
TANKFARM	TANK4	079742	BELOW-FLUSH LINE AT OUTLET OF 1660	VLV	0.0	0.0	0.0	10/11/11	13:12		
TANKFARM	TANK4	079743	BELOW-FLUSH LINE AT OUTLET OF 1660	VLV	0.0	0.0	0.0	10/11/11	13:12		
TANKFARM	TANK4	079746	BELOW-OUTLET OF HIGH BTU LANCE 1660	VLV	0.0	0.0	0.0	10/11/11	13:12		
TANKFARM	TANK4	081097	TOP SIDE OVERFLOW VALVE	VLV	1.2	1.2	0.0	10/12/11	11:12		
TANKFARM	TANK5	050546	BS AT PUMP 1650 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	050547	BS AT PUMP 1650 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	10/11/11	13:23		
TANKFARM	TANK5	050728	VALVE 2" LINE INLET VALVE INTO TANK	VLV	0.0	0.0	0.0	10/11/11	13:23		
TANKFARM	TANK5	078256	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	078258	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	078260	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	078262	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	078264	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN TOP	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	078873	TOP-DRAINLINE IN OVERFLOW FROM 1301 (RAIL)	VLV	1.2	1.2	0.0	10/12/11	11:15		
TANKFARM	TANK5	078877	TOP-FR HI BTU LANCE TO LIQ BLND TK 1	VLV	1.2	1.2	0.0	10/12/11	11:15		
TANKFARM	TANK5	078878	TOP-OUTLET TO BLND TANK 1	VLV	1.2	1.2	0.0	10/12/11	11:15		
TANKFARM	TANK5	078882	TOP-ORGANIC BLENDING HEADER	VLV	1.2	1.2	0.0	10/12/11	11:15		
TANKFARM	TANK5	079043	TOP-INLET TO 1301	VLV	1.2	1.2	0.0	10/12/11	11:15		
TANKFARM	TANK5	079413	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	VLV	0.0	0.0	0.0	10/11/11	13:22		
TANKFARM	TANK5	079753	BELOW TK5-FLUSH LINE AT INL TO HV111	VLV	0.0	0.0	0.0	10/11/11	13:23		
TANKFARM	TANK5	079755	BELOW-FLUSHLINE AT OUTL TO O4-1301	VLV	0.0	0.0	0.0	10/11/11	13:22		
TANKFARM	TANK5	079759	BELOW TK 5-FR BLND TK 1 TO HI BTU FEED PS	VLV	0.0	0.0	0.0	10/11/11	13:22		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK5	079762	VALVE ASSEMBLY INTAKE BSKT STRNR PMP 1650	VLV	0.0	0.0	0.0	10/11/11	13:21		
TANKFARM	TANK5	079777	BELOW TK5 - HIGH BTU LANCE FEED PUMP 1 P1650	PMP	0.0	0.0	0.0	10/11/11	13:20		Not Running
TANKFARM	TANK5	079778	BELOW TK 5 - FLUSH LINE AT OUTL 1650	VLV	0.0	0.0	0.0	10/11/11	13:20		
TANKFARM	TANK5	079782	BELOW-OUTLET OF HI BTU LANCE FEED PUMP 1	VLV	0.0	0.0	0.0	10/11/11	13:20		
TANKFARM	TANK5	079783	BELOW - PRESSURE INDICATOR PI 0059	VLV	0.0	0.0	0.0	10/11/11	13:20		
TANKFARM	TANK5	079785	BELOW - PRESSURE INDICATOR PI 0059	VLV	0.0	0.0	0.0	10/11/11	13:20		
TANKFARM	TANK5	081101	TOP SIDE OVERFLOW VALVE	VLV	1.2	1.2	0.0	10/12/11	11:11		
TANKFARM	TANK6	050228	BELOW TK6	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	050634	BETWEEN TK6 & TK7, BEHIND SCHWING PUMP	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	050690	BELOW - ABOVE PUMP ON VERTICAL LINE	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	050712	BELOW TANK 6, AFTER PRESSURE INDICATOR	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK6	078907	TOP-INLET TO SLUDGE WASTE	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	078913	TOP-INLET TO 1202	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	078918	TOP-04-1202 MANWAY/PRES REL FR SLU HOP TO T6	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	078928	TOP-INLET TO 1202	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	078932	TOP-INLET TO SLUD TK2 FR SLUD LANCE	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	078934	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	079417	BELOW-OUTLET OF SLUDGE TANK 2	VLV	0.0	0.0	0.0	10/11/11	13:33		
TANKFARM	TANK6	079422	BELOW-OUTLET OF SLUDGE TANK 2	VLV	0.0	0.0	0.0	10/11/11	13:33		
TANKFARM	TANK6	079426	BELOW-FLUSH LINE AT OUTL OF SLUDG 2	VLV	0.0	0.0	0.0	10/11/11	13:33		
TANKFARM	TANK6	079427	BELOW T6 FLUSHLINE	VLV	0.0	0.0	0.0	10/11/11	13:33		
TANKFARM	TANK6	079428	BELOW T6 FLUSHLINE	VLV	0.0	0.0	0.0	10/11/11	13:33		
TANKFARM	TANK6	079429	BTWN T6/T7 BELOW OUTLET SLUDGE WASTE	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK6	079841	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	VLV	0.0	0.0	0.0	10/11/11	13:39		
TANKFARM	TANK6	079845	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	VLV	0.0	0.0	0.0	10/11/11	13:39		
TANKFARM	TANK6	081108	TOP SIDE OVERFLOW VALVE	VLV	1.1	1.1	0.0	10/12/11	11:25		
TANKFARM	TANK6	081635	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081642	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081643	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081650	BELOW TANK 6 SLUDGE TRANSFER PUMP PRESSURE IND	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081651	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081652	BELOW TANK 6 SLUDGE TRANSFER PUMP DRAIN	VLV	0.0	0.0	0.0	10/11/11	13:31		
TANKFARM	TANK6	081653	BELOW TK6 - SLUDGE TRANS PUMP DRAIN	PMP	0.0	0.0	0.0	10/11/11	13:30		Not Running
TANKFARM	TANK7	050217	TOP INLET AT ENTRANCE OF TANK ON RIGHT	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	050220	TOP INLET AT ENTRANCE OF TANK ON RIGHT	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	050224	BELOW CONNECTED TO SCHWING PUMP BETWEEN 6 & 7	VLV	0.0	0.0	0.0	10/11/11	13:40		
TANKFARM	TANK7	050226	BELOW CONNECTED TO SCHWING PUMP BETWEEN 6 & 7	VLV	0.0	0.0	0.0	10/11/11	13:40		
TANKFARM	TANK7	050343	VLV ASSEM ON OUTLET TK7	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	050635	TOP TK 7, RIGHT SIDE , VLV WAS UNDER INSULATION, BEHIND TAG 050220	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	050668	VALVE ASSEMBLY COMING OFF SCHWING PUMP, TOWARDS BAYS	VLV	0.0	0.0	0.0	10/11/11	13:41		
TANKFARM	TANK7	050669	VALVE ASSEMBLY UNDER WATERBOX, FACING TANK16	VLV	0.0	0.0	0.0	10/11/11	13:41		
TANKFARM	TANK7	050714	ABOVE SCHWING PUMP BEFORE PRESSURE INDICATOR	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK7	050715	ABOVE SCHWING PUMP ABOVE PRESSURE INDICATOR	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK7	078938	TOP-TO SLUD TK 1 FR SLUD LANCE	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	078941	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	078944	TOP-INLET TO 1201	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	078949	TOP 04-1201 MANWAY ABOVE VACUUM BREAKER	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	078953	TOP-DRAINLINE OVFL LINE FR 1201 (TAG ON RAIL)	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	079432	BELOW-OUTLET OF SLUDGE TANK 1	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079437	BELOW-OUTLET OF SLUDGE TANK 1	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079439	BELOW TK7 OUTLET, MANUAL VALVE	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079441	BELOW-FLUSHLINE AT OUTLET OF SLUD TK 1	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079854	BELOW - SLUDGE PUMP OUTLET	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079855	BELOW - SLUDGE PUMP OUTLET	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK7	079862	BELOW TK7 - SLUDGE LANCE FEED SCHWING PUMP 04-4-1622-583	PMP	0.0	0.0	0.0	10/11/11	13:41		Not Running
TANKFARM	TANK7	079865	BOTTOM OF SCHWING PUMP	VLV	0.0	0.0	0.0	10/11/11	13:39		
TANKFARM	TANK7	081112	OVERFLOW	VLV	1.1	1.1	0.0	10/12/11	11:29		
TANKFARM	TANK7	081654	ABOVE SLUDGE PUMP	VLV	0.0	0.0	0.0	10/11/11	13:37		
TANKFARM	TANK8	050716	SIDE VALVE BELOW TK8	VLV	0.0	0.0	0.0	10/11/11	13:46		
TANKFARM	TANK8	079082	TOP-INLET TO LIQ RECEPT TK GATE	VLV	1.5	1.5	0.0	10/12/11	10:45		
TANKFARM	TANK8	079088	TOP-INLET TO LIQUID RECEPTION TANK	VLV	1.5	1.5	0.0	10/12/11	10:46		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK8	079095	TOP-DRAINLINE FR 04-1105(TAG ON RAIL)	VLV	1.5	1.5	0.0	10/12/11	10:46		
TANKFARM	TANK8	079442	BACK WALL BEHIND BAY3 IN TANKFARM	VLV	0.0	0.0	0.0	10/11/11	13:44		
TANKFARM	TANK8	079449	INSIDE-LIQUID UNLOADING PUMP LINE	VLV	0.0	0.0	0.0	10/11/11	13:46		
TANKFARM	TANK8	079806	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079810	BELOW-DRAINLINE FROM 04-1105	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079813	BELOW - BASK STRAIN PUMP 04-1115	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079815	BELOW - BASK STRAIN PUMP 04-1115 DRAIN BOTTOM	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079816	BELOW-INLET TO LIQ RECEPT PUMP	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079820	BELOW TK8 - LIQ RECEPTION PUMP 1116	PMP	0.0	0.0	0.0	10/11/11	13:45		Not Running
TANKFARM	TANK8	079821	BELOW-INLINE TO PI 1129	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK8	079824	BELOW-FLUSHLINE AT OUTLET TO 1115	VLV	0.0	0.0	0.0	10/11/11	13:45		
TANKFARM	TANK9	050645	DRAIN LINE AT OUTLET TO 04-1101 (BETWEEN TK8 & TK9)	VLV	0.0	0.0	0.0	10/11/11	13:46		
TANKFARM	TANK9	050657	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	VLV	0.0	0.0	0.0	10/11/11	13:46		
TANKFARM	TANK9	050659	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	VLV	0.0	0.0	0.0	10/11/11	13:46		
TANKFARM	TANK9	079105	TOP-INLET TO SLUDGE RECEPTION TANK	VLV	1.5	1.5	0.0	10/12/11	10:43		
TANKFARM	TANK9	079111	TOP-DRAIN LINE OVERFLOW 04-1101	VLV	1.5	1.5	0.0	10/12/11	10:43		
TANKFARM	TANK9	079790	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	10/11/11	13:47		
TANKFARM	TANK9	079791	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	10/11/11	13:47		
TANKFARM	TANK9	079795	BELOW-OUTLET TO SLUDGE RECEPTION	VLV	0.0	0.0	0.0	10/11/11	13:47		
TANKFARM	TANK9	079796	BELOW - INLINE BASKET STRAINER	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK9	079799	BELOW-INLINE BASK STRAIN DRAIN BOT	VLV	--	--	--	--	--		Temporarily Removed
TANKFARM	TANK9	079801	BELOW - VALVE TO PUMP	VLV	0.0	0.0	0.0	10/11/11	13:48		
VAPOR RE	CARBON B	084239	BLOWER MOTOR - BACK MOTOR	PMP	0.1	0.1	0.0	10/11/11	11:00		Not Running
VAPOR RE	CARBON B	084241	BLOWER MOTOR - FRONT MOTOR	PMP	0.2	0.2	0.0	10/11/11	11:00		Not Running
VAPOR RE	CARBON B	250003	NORTH BOX #1 - CIRCLE FLG INLET	FLG	42.0	0.0	42.0	10/11/11	11:05		
VAPOR RE	CARBON B	250004	NORTH BOX #1 - CIRCLE FLG INLET, 4 CONNECTS TO 69	FLG	34.0	0.0	34.0	10/11/11	11:05		
VAPOR RE	CARBON B	250005	NORTH BOX #1 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	10/11/11	11:05		
VAPOR RE	CARBON B	250006	NORTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250007	NORTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250008	NORTH BOX #1 - TOP CIRCLE FLG, 8 CONNECTS TO 14 TO 17	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250009	NORTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250010	NORTH BOX #1 - TOP CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250011	NORTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250012	NORTH BOX #1 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250013	NORTH BOX #1 - CIRCLE FLG BACK, 13 CONNECTS TO 18	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250014	FLG ON LINE FROM NORTH BOX #1 TO #2, BETWEEN 8 AND 17	FLG	0.0	0.0	0.0	10/11/11	11:14		
VAPOR RE	CARBON B	250016	FLG ON LINE FROM NORTH BOX #1 TO #2, BETWEEN 14 AND 17	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250017	NORTH BOX #2 - CIRCLE FLG INLET, 17 CONNECTS TO 14 TO 8	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250018	NORTH BOX #2 - CIRCLE FLG INLET	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250019	NORTH BOX #2 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	10/11/11	11:07		
VAPOR RE	CARBON B	250020	NORTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250021	NORTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250022	NORTH BOX #2 - TOP CIRCLE FLG, 22 CONNECTS TO 72	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250023	NORTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250024	NORTH BOX #2 - TOP CIRCLE FLG, 24 CONNECTS TO 71	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250025	NORTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250026	NORTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:08		
VAPOR RE	CARBON B	250027	NORTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:08		
VAPOR RE	CARBON B	250028	FLG IN LINE OUT OF NORTH BOX #2, 28 CONNECTS TO 71 AND 72	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250031	VLV BEFORE BLOWERS TO SOUTH BOX #1	VLV	0.1	0.1	0.0	10/11/11	11:00		
VAPOR RE	CARBON B	250032	VLV BEFORE BLOWER 080441 TO SOUTH BOX #1	VLV	0.1	0.1	0.0	10/11/11	11:00		
VAPOR RE	CARBON B	250033	VLV BEFORE BLOWER 084239 TO SOUTH BOX #1	VLV	0.1	0.1	0.0	10/11/11	11:00		
VAPOR RE	CARBON B	250034	VLV AFTER BLOWER 080441 TO SOUTH BOX #1	VLV	0.1	0.1	0.0	10/11/11	11:00		
VAPOR RE	CARBON B	250035	VLV AFTER BLOWER 084239 TO SOUTH BOX #1	VLV	0.1	0.1	0.0	10/11/11	11:00		
VAPOR RE	CARBON B	250040	SOUTH BOX #1 - CIRCLE FLG INLET, 40 CONNECTS TO 38	FLG	10.1	0.0	10.1	10/11/11	11:12		
VAPOR RE	CARBON B	250041	SOUTH BOX #1 - CIRCLE FLG INLET, 41 CONNECTS TO 39	FLG	0.7	0.0	0.7	10/11/11	11:12		
VAPOR RE	CARBON B	250042	SOUTH BOX #1 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	10/11/11	11:12		
VAPOR RE	CARBON B	250043	SOUTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250044	SOUTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250045	SOUTH BOX #1 - TOP CIRCLE FLG, 45 CONNECTS TO 51 TO 54	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250046	SOUTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:15		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
VAPOR RE	CARBON B	250047	SOUTH BOX #1 - TOP CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250048	SOUTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250049	SOUTH BOX #1 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:11		
VAPOR RE	CARBON B	250050	SOUTH BOX #1 - CIRCLE FLG BACK, 50 CONNECTS TO 53	FLG	0.0	0.0	0.0	10/11/11	11:11		
VAPOR RE	CARBON B	250051	FLG ON LINE FROM SOUTH BOX #1 TO #2, BETWEEN 45 AND 54	FLG	0.0	0.0	0.0	10/11/11	11:15		
VAPOR RE	CARBON B	250053	SOUTH BOX #2 - CIRCLE FLG INLET, 53 CONNECTS TO 50	FLG	0.0	0.0	0.0	10/11/11	11:11		
VAPOR RE	CARBON B	250054	SOUTH BOX #2 - CIRCLE FLG INLET, 54 CONNECTS TO 51 TO 45	FLG	0.0	0.0	0.0	10/11/11	11:11		
VAPOR RE	CARBON B	250055	SOUTH BOX #2 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	10/11/11	11:11		
VAPOR RE	CARBON B	250056	SOUTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250057	SOUTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250058	SOUTH BOX #2 - TOP CIRCLE FLG, 58 CONNECTS TO 65	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250059	SOUTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250060	SOUTH BOX #2 - TOP CIRCLE FLG, 60 CONNECTS TO 64	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250061	SOUTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250062	SOUTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:08		
VAPOR RE	CARBON B	250063	SOUTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	10/11/11	11:08		
VAPOR RE	CARBON B	250064	FLG AFTER SOUTH BOX #2 TO DISCHARGE, 64 CONNECTS TO 60	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250065	FLG AFTER SOUTH BOX #2 TO DISCHARGE, 65 CONNECTS TO 58	FLG	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250066	VLV AFTER SOUTH BOX #2 TO DISCHARGE, 66 CONNECTS TO 64 TO 65	VLV	0.0	0.0	0.0	10/11/11	11:18		
VAPOR RE	CARBON B	250069	FLG SPLICE IN HOSE BETWEEN #4 AND #68 ON NORTH BOX #1	FLG	0.0	0.0	0.0	10/11/11	11:06		
VAPOR RE	CARBON B	250071	FLG SPLICE IN HOSE BETWEEN #24 AND #28 ON NORTH BOX #2	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250072	FLG SPLICE IN HOSE BETWEEN #71 AND #28 ON NORTH BOX #2	FLG	0.0	0.0	0.0	10/11/11	11:16		
VAPOR RE	CARBON B	250073	FLANGE ABOVE 250031	FLG	0.0	0.0	0.0	10/11/11	11:16		

Notes:

Area Represents general location of an individual potential source.
Subarea Represents the location of an individual potential source.
Tag ID Represents the tag affixed to the potential source.
Description: A brief description of the potential source location.
Equip: The types of equipment monitored during this event included: pumps (PMP), flanges (FLG) and valves (VLV).
Read: Represents the VOC concentration, in ppm calibrated to isobutylene.
Bkgd: The concentration of VOCs in the background at the location of the potential source.
AdjRead: Represents the VOC concentration, in ppm calibrated to isobutylene and set at zero using zero gas after subtracting out the background VOC concentration.
Leak Represents a source that has a reading greater than 500 ppm.

TABLE 2

Quarterly Fugitive Emission Results - October 2011

Heritage-WTI, Inc.
East Liverpool, Ohio

EQUIP	AREA	Count of EQUIP	Max of ADJREADING	Min of ADJREADING	Count of LEAK
FLG		**54**	**42**	**0**	**0**
	VAPOR RE	54	42	0	0
PMP		**32**	**25.1**	**0**	**0**
	DRUMPO	7	7.5	0	0
	INCINER	4	25.1	0	0
	TANKFARM	19	0	0	0
	VAPOR RE	2	0	0	0
VLV		**591**	**392.3**	**0**	**0**
	BALANCE OF PLANT	3	0	0	0
	DRUMPO	102	1.2	0	0
	INCINER	88	392.3	0	0
	TANKFARM	392	4.3	0	0
	VAPOR RE	6	0	0	0
Grand Total		**677**	**392.3**	**0**	**0**

Notes:
FLG - flange
PMP - pump
VLV - valve
ADJREADING - represents the VOC concentration in ppm, calibrated to isobutylene and set at zero using zero gas, after subtracting out the background VOC concentration.

CALIBRATION DATA SHEETS

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: J. Dunmyre

Date / Time: 10-11-11 / 0947, 1415

Project Name: Quarterly LDAR

Site Location: Heritage WTI - East Liverpool, OH

Instrument (Make/Model): M.V. RAE 2000

Serial Number: SN001007S

Calibration Gas:

Type: Isobutylene

Concentration: 100 PPM

Lot #: 10-4034

Accuracy: ± 2%

Supplier: FEI

Expiration Date: 03-14-12

Zero Gas:

Supplier: FEI

Lot #: 10-3954

Expiration Date: 10-27-11

Initial	Final
Zero: 0.0	Zero: 0.0
Span: 100	Span: 99.8

Trial #1	Trial #2	Trial #3
Zero: 0.0	Zero: 0.0	Zero: 0.0
Span: 99.7	Span: 99.8	Span: 99.9
Response Time: < 1 sec	Response Time: < 1 sec	Response Time: < 1 sec

Calculated Response Factor: 0.2

Average Response Time: < 1 second

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: J. Dunmyre

Date / Time: 10-12-11 / 0815, 1415

Project Name: Quarterly LDAR

Site Location: Horizon WTI - East Liverpool, OH

Instrument (Make/Model): Mini RAE 2000

Serial Number: SN00100675

Calibration Gas:

Type: Isobutylene

Concentration: 100 PPM

Lot #: 10-4034

Accuracy: ± 2%

Supplier: FEI

Expiration Date: 03-14-12

Zero Gas:

Supplier: FEI

Lot #: 10-3954

Expiration Date: 10-27-11

Initial	Final
Zero: 0.0	Zero: 0.0
Span: 100	Span: 100

Trial #1	Trial #2	Trial #3
Zero: 0.0	Zero: 0.0	Zero: 0.0
Span: 100	Span: 100	Span: 100
Response Time: < 1 sec	Response Time: < 1 sec	Response Time: < 1 sec

Calculated Response Factor: 0

Average Response Time: < 1 sec

HERITAGE-WTI

HERITAGE-WTI, INC.
1250 St. George Street
East Liverpool, Ohio 43920-3400
Phone: 330-385-7337
Fax: 330-385-7813
Web Site: www.heritage-wti.com

OHSAS 18001: 2007
ISO 14001: 2004
ISO 9001: 2008

January 31, 2012

Mr. Erik Bewley
Environmental Specialist
OEPA- DAPC- NEDO
2110 East Aurora Road
Twinsburg, OH 44087

VIA Air Services

RE: HERITAGE-WTI, INC
LEAK DETECTION AND REPAIR PROGRAM

Dear Mr. Bewley:

Enclosed are the results for the month of **January** 2012. These results are for fugitive emissions monitoring conducted at Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources (MTR) personnel completed the **annual** fugitive emissions monitoring on January 16th through 19th, 2012. The monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. Please see the attached report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at (330) 385-7337.

Sincerely,

Frank Murray
General Manager
Heritage-WTI, Inc.

CC: Wen Huang, USEPA-Region V

Recycled Paper

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

January 27, 2012

Mr. Vincent Waggle
Environmental Engineer
Heritage-WTI, Inc.
1250 Saint George Street
East Liverpool, Ohio 43920-3400

RE: Annual Fugitive Emissions Monitoring
January 2012
Heritage-WTI, Inc.
East Liverpool, Ohio

Dear Vince:

Enclosed are the results of the January 2012 annual fugitive emissions monitoring conducted at the Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources, Inc. (MTR) conducted the fugitive emissions monitoring during the week of January 16, 2012. Monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR Part 60, Appendix A, Method 21. The following provides a summary of the monitoring event.

Field Activities

On a daily basis prior to commencement of monitoring activities, the Photoionization Detector (PID) instrument was calibrated using isobutylene, in accordance with the manufacturer's manual. Copies of the daily calibration data sheets are attached.

MTR continued Heritage-WTI's established annual leak detection and repair (LDAR) program. Based on the LDAR database, a total of 2,492 potential sources were to be monitored during the 2012 annual event. Four points in the incinerator area and 22 points in the tank farm area are no longer in place and have been removed from the program. Due to scaffolding under construction, 16 points in the tank farm area were unsafe to monitor during the event and two points at the carbon boxes cannot be reached safely. Five additional points in the tank farm area were out of service during the monitoring event. Although not monitored this event, these 23 points will remain in the program. The remaining 2,443 points were located and monitored.

Additions to the LDAR database based on the 2012 annual event include 2 new points in the drum pump out area and 2 new points in the tank farm area (Tank 14). Based on the current database with these 4 additions, a total of 2,447 potential sources were monitored during the 2012 annual event and 23 additional points will remain in the database (2 annual valves in the vapor recovery area, and 1 connector, 4 quarterly valves and 16 flanges in the tank farm area). The potential sources monitored include:

1600 COMMERCE CIRCLE • TRAFFORD, PA 15085 PHONE 412-829-9650 • FAX 412-349-0350

- 32 pumps (all included in the current monthly program);
- 705 valves (including 593 valves in the quarterly program);
- 1,598 flanges (including 54 monitored quarterly at the carbon boxes); and
- 112 connectors.

The potential sources were located in the tank farm, drum pump out, incinerator, vapor recovery and balance of plant areas. Table 1 summarizes the potential sources monitored by equipment type and area, and provides the maximum and minimum volatile organic compound (VOC) measurements for each type in each area.

Potential VOC leaks were monitored by passing the PID wand over the potential emission source. The date, time, background reading and result were recorded for each point on the field sheets.

Results

Table 2 summarizes the 2012 annual VOC measurements completed during January 2012. None of the 2,447 potential sources monitored exhibited an instrument reading above the conservative threshold of 500 parts per million (ppm).

MTR has tentatively scheduled the next LDAR monitoring event for the week of February 6, 2012. Should you have any questions, please contact Tom Wolf or Bill Zeli at 412-829-9650.

Sincerely,
Management and Technical Resources, Inc.

William J. Zeli, P.E.
Senior Project Manager

Thomas E. Wolf
Project Environmental Scientist

Attachments

cc: Project File

TABLE 1

Annual Fugitive Emission Results - January 2012

Heritage-WTI, Inc.
East Liverpool, Ohio

EQUIP	AREA	Count of EQUIP	Max of ADJREADING	Min of ADJREADING	Count of LEAK
CON		**112**	**0.2**	**0**	**0**
	DRUMPO	9	0	0	0
	INCINER	23	0.2	0	0
	TANKFARM	80	0.2	0	0
FLG		**1598**	**31.8**	**0**	**0**
	BALANCE OF PLANT	78	0	0	0
	DRUMPO	260	31.8	0	0
	INCINER	184	1.2	0	0
	TANKFARM	1016	27.2	0	0
	VAPOR RE	60	0.3	0	0
PMP		**32**	**0.3**	**0**	**0**
	DRUMPO	7	0.3	0	0
	INCINER	4	0.2	0	0
	TANKFARM	19	0.1	0	0
	VAPOR RE	2	0	0	0
VLV		**705**	**1.2**	**0**	**0**
	BALANCE OF PLANT	3	0	0	0
	DRUMPO	114	0.5	0	0
	INCINER	89	1.2	0	0
	TANKFARM	490	0.8	0	0
	VAPOR RE	9	0	0	0
Grand Total		**2447**	**31.8**	**0**	**0**

Notes:
CON - connector
FLG - flange
PMP - pump
VLV - valve
ADJREADING - represents the VOC concentration in ppm, calibrated to isobutylene and set at zero using zero gas, after subtracting out the background VOC concentration.

TABLE 2

Annual Fugitive Emission Results - January 2012

Heritage-WTI, Inc.
East Liverpool, Ohio

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
BALANCE OF PLANT	PIPERACK	050001	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050002	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050003	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050004	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050005	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050006	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050007	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050008	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050009	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050010	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050011	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050012	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:24		
BALANCE OF PLANT	PIPERACK	050013	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050014	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050015	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050016	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050017	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050018	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050019	SLURRY RETURN LINE (SRL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050020	SLURRY FEED LINE (SFL) AT END NEAR 90 TO LEVEL 2L	FLG	0.0	0.0	0.0	1/17/12	11:25		
BALANCE OF PLANT	PIPERACK	050021	FLANGE FOR VALVE TO EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050022	VALVE GOING UP TO EXTRUDER 2" LINE - AFTER EXIT DOOR PIPERACK LINE	VLV	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050023	FLANGE ABOVE VALVE FOR EXTRUDER (SFL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050024	FLANGE ABOVE VALVE FOR EXTRUDER (SFL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050025	FLANGE AT 90 ABOVE VALVE FOR EXTRUDER (SFL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050026	FLANGE AT 90 FROM PT TANK AREA (SFL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050027	FLANGE AT 90 FROM PT TANK AREA (SFL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050028	FLANGE AT 90 GOING TO PT TANK AREA (SRL)	FLG	0.0	0.0	0.0	1/17/12	10:26		
BALANCE OF PLANT	PIPERACK	050029	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050030	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050031	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050032	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050033	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050034	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050035	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050036	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050037	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	10:27		
BALANCE OF PLANT	PIPERACK	050038	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:31		
BALANCE OF PLANT	PIPERACK	050039	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:31		
BALANCE OF PLANT	PIPERACK	050040	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:31		
BALANCE OF PLANT	PIPERACK	050041	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:31		
BALANCE OF PLANT	PIPERACK	050042	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:32		
BALANCE OF PLANT	PIPERACK	050043	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:32		
BALANCE OF PLANT	PIPERACK	050044	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:32		
BALANCE OF PLANT	PIPERACK	050045	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:32		
BALANCE OF PLANT	PIPERACK	050046	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050047	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050048	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050049	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050050	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050051	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:33		
BALANCE OF PLANT	PIPERACK	050052	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050053	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050054	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
BALANCE OF PLANT	PIPERACK	050055	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050056	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050057	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050058	PT4 TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050059	ENTRANCE TO TANKFARM	FLG	0.0	0.0	0.0	1/17/12	11:34		
BALANCE OF PLANT	PIPERACK	050169	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050170	PIPELINE EXTENSION AFTER EXIT DOOR	VLV	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050171	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050172	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050173	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050174	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050175	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050176	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050177	PIPELINE EXTENSION AFTER EXIT DOOR	VLV	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050178	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050179	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050180	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050181	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050182	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050183	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:28		
BALANCE OF PLANT	PIPERACK	050184	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	10:29		
BALANCE OF PLANT	PIPERACK	050185	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050186	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050187	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050188	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050189	PIPELINE EXTENSION AFTER EXIT DOOR	FLG	0.0	0.0	0.0	1/17/12	11:29		
BALANCE OF PLANT	PIPERACK	050190	PIPELINE EXTENSION AFTER EXIT DOOR	PMP	0.4	0.1	0.3	1/17/12	14:15		Not Running
DRUMPO	COPRDPO	078461	DRUM PUMPOUT PUMP 3 (DOUBLE DIAPHRAGM), (R) STATION 3	FLG	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078462	NO.3- DRUM PUMP OUT PUMP	VLV	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078463	NO. 3- DRUM PUMP OUT ASSEMBLY	FLG	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078464	DRUM TO PT3	FLG	0.6	0.1	0.5	1/17/12	14:15		
DRUMPO	COPRDPO	078465	NO.6- INLET TO PUMPOUT HEADER 2	PMP	0.4	0.1	0.3	1/17/12	14:15		Not Running
DRUMPO	COPRDPO	078467	DRUM PUMPOUT PUMP 2 (DOUBLE DIAPHRAGM), STATION 2	FLG	0.6	0.1	0.5	1/17/12	14:15		
DRUMPO	COPRDPO	078468	PUMP 2	VLV	0.6	0.1	0.5	1/17/12	14:15		
DRUMPO	COPRDPO	078469	PUMP 2	FLG	0.6	0.1	0.5	1/17/12	14:15		
DRUMPO	COPRDPO	078470	PUMP 2	PMP	0.4	0.1	0.3	1/17/12	14:15		Not Running
DRUMPO	COPRDPO	078471	DRUM PUMPOUT PUMP 1 (DOUBLE DIAPHRAGM), (L) STATION 1	VLV	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078472	NO.4- INLET TO PUMPOUT HEADER 1	FLG	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078474	PUMP 1	FLG	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078475	PUMP 1	VLV	0.4	0.1	0.3	1/17/12	14:15		
DRUMPO	COPRDPO	078476	NO.1- INLET TO PUMPOUT HEADER 1	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050103	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050104	INLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050105	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050106	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050107	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050108	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:36		
DRUMPO	EXTPULP	050109	INLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050110	INLET TO SHREDDER PUMP	CON	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050111	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050112	INLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050116	OUTLET TO SHREDDER PUMP	VLV	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050117	OUTLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	050118	OUTLET TO SHREDDER PUMP	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050119	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050120	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050121	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050122	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050123	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050124	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK								

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	EXTPULP	050125	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050126	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050127	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050128	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050129	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050130	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:44		
DRUMPO	EXTPULP	050131	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050132	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050133	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050134	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050135	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	VLV	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050136	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050137	ABOVE - VALVE ASSEMBLIES EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:43		
DRUMPO	EXTPULP	050138	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050139	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050140	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050141	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050142	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050143	2ND FLOOR EXTRUDER	FLG	0.0	0.0	0.0	1/17/12	14:54		
DRUMPO	EXTPULP	050421	SIDE MANWAY	FLG	0.0	0.0	0.0	1/17/12	14:46		
DRUMPO	EXTPULP	050422	AGITATOR FLG TO MANWAY	FLG	0.0	0.0	0.0	1/17/12	14:48		
DRUMPO	EXTPULP	050423	OUTLET BYPASS LINE TO PMP DISCHARGE (Tag on Rail)	FLG	0.0	0.0	0.0	1/17/12	14:46		
DRUMPO	EXTPULP	050424	OUTLET BYPASS LINE TO PMP DISCHARGE (Tag on Rail)	FLG	0.0	0.0	0.0	1/17/12	14:46		
DRUMPO	EXTPULP	050425	OUTLET BYPASS LINE TO PMP DISCHARGE	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050426	OUTLET BYPASS LINE TO PMP DISCHARGE	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050427	OUTLET BYPASS LINE TO PMP DISCHARGE	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050428	DISCHARGE AT PUMP	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050429	DISCHARGE AT PUMP	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050430	DISCHARGE AT PUMP	VLV	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050431	DISCHARGE AT PUMP	FLG	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050432	DISCHARGE AT PUMP	VLV	0.0	0.0	0.0	1/17/12	14:32		
DRUMPO	EXTPULP	050433	SUCTION TO PUMP	FLG	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050434	SUCTION TO PUMP	FLG	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050435	SUCTION TO PUMP	FLG	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050438	INLET OF PUMP DRAIN VLV	FLG	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050439	INLET OF PUMP DRAIN VLV	VLV	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050440	INLET OF PUMP	CON	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	050442	OUTLET OF EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:37		
DRUMPO	EXTPULP	050443	OUTLET OF EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:37		
DRUMPO	EXTPULP	050444	OUTLET OF EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:37		
DRUMPO	EXTPULP	050445	OUTLET OF EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:37		
DRUMPO	EXTPULP	050446	OUTLET OF EXTRUDER TANK	FLG	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	050577	1" FEEDLINE TO EXTRUDER (TAG ON RAIL ON TOP OF EXT)	VLV	0.0	0.0	0.0	1/17/12	14:47		
DRUMPO	EXTPULP	050612	EXTRUDER TOP-COMBO CONS. VENT/FLAME ARR./VAC. BREAKER	FLG	0.0	0.0	0.0	1/17/12	14:47		
DRUMPO	EXTPULP	080720	FR BLND TANK TO SLURRY TRANS PUMP	VLV	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	080721	OUTSIDE-INLINE TO SLURRY TRANS PUMP	VLV	0.0	0.0	0.0	1/17/12	14:37		
DRUMPO	EXTPULP	080722	OUTSIDE-FLUSH LINE AT INLET TO SLUR	VLV	0.0	0.0	0.0	1/17/12	14:35		
DRUMPO	EXTPULP	080723	OUTSIDE FLUSHLINE AT INLET TO SLURRY TRANS	CON	0.0	0.0	0.0	1/17/12	14:34		
DRUMPO	EXTPULP	080724	ABOVE: DRAIN SLURRY TRANSER PUMP 02-1114 TOP OF PUMP	VLV	0.0	0.0	0.0	1/17/12	14:45		
DRUMPO	EXTPULP	080726	OUTSIDE-BLENDING TANK TO JUNK CHAMB	VLV	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	080727	OUTSIDE-BLENDING TANK TO JUNK CHAMB	FLG	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	080728	OUTSIDE-BLENDING TANK TO JUNK CHAMB	FLG	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	080729	PORTABLE CONTAINER	VLV	0.0	0.0	0.0	1/17/12	14:41		
DRUMPO	EXTPULP	080731	DRAIN SLURRY TRANS PUMP M-114	PMP	0.0	0.0	0.0	1/17/12	14:30		Not Running
DRUMPO	EXTPULP	080732	PRES GAUGE 2218 SLURRY PUMP TRANSFER	FLG	0.0	0.0	0.0	1/17/12	14:31		
DRUMPO	EXTPULP	080733	OUTSIDE-OUTLET TO SLUDGE RECEPTION	VLV	0.0	0.0	0.0	1/17/12	14:33		
DRUMPO	EXTPULP	080734	TO45-JUNK CHAMBER OUTLET	VLV	0.0	0.0	0.0	1/17/12	14:40		
DRUMPO	EXTPULP	080735	OUTSIDE-DRUM CONVEYOR OUTLET (TAG ON RAIL)	VLV	0.0	0.0	0.0	1/17/12	14:42		
DRUMPO	EXTPULP	080736	OUTSIDE FLUSH LINE INLET TO 02-1185	VLV	0.0	0.0	0.0	1/17/12	14:39		
DRUMPO	EXTPULP	080737	PUMP INTAKE DRAIN VALVE	VLV	0.0	0.0	0.0	1/17/12	14:30		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	EXTPULP	080738	OUTSIDE-FR-EXTRUDER SEAL TO 02-1185	VLV	0.0	0.0	0.0	1/17/12	14:42		
DRUMPO	EXTPULP	080739	OUTSIDE-FR EXTRUDER SEAL TO 02-1185	FLG	0.0	0.0	0.0	1/17/12	14:42		
DRUMPO	EXTPULP	080740	OUTSIDE-FR EXTRUDER SEAL TO 02-1185	FLG	0.0	0.0	0.0	1/17/12	14:42		
DRUMPO	EXTPULP	080742	OUTLET FROM PUMP	FLG	0.0	0.0	0.0	1/17/12	14:31		
DRUMPO	EXTPULP	080743	OUTLET FROM PUMP	FLG	0.0	0.0	0.0	1/17/12	14:31		
DRUMPO	EXTPULP	080744	OUTSIDE - PRES GUAGE ORG OVERFLOW PMP	FLG	0.0	0.0	0.0	1/17/12	14:40		
DRUMPO	EXTPULP	080746	OUTSIDE-INLINE PI 2214	FLG	0.0	0.0	0.0	1/17/12	14:40		
DRUMPO	EXTPULP	080747	TOPSIDE OF TANK "T" GOING TO DRAIN HOSE	VLV	0.0	0.0	0.0	1/17/12	14:41		
DRUMPO	EXTPULP	080748	BLENDING TANK MANWAY 02-1304	FLG	0.0	0.0	0.0	1/17/12	14:41		
DRUMPO	EXTPULP	080898	CEILING OF LOCKER ROOM BETWEEN EXTRUDER AND DRUMPO	VLV	0.0	0.0	0.0	1/17/12	14:19		
DRUMPO	EXTPULP	080899	CEILING OF LOCKER ROOM BETWEEN EXTRUDER AND DRUMPO	FLG	0.0	0.0	0.0	1/17/12	14:19		
DRUMPO	OUTSIDE	050663	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERROOM	VLV	0.0	0.0	0.0	1/17/12	14:27		
DRUMPO	OUTSIDE	050664	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERROOM	FLG	0.0	0.0	0.0	1/17/12	14:27		
DRUMPO	OUTSIDE	050665	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERROOM	FLG	0.0	0.0	0.0	1/17/12	14:27		
DRUMPO	OUTSIDE	050666	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERROOM	FLG	0.0	0.0	0.0	1/17/12	14:27		
DRUMPO	OUTSIDE	050667	OUTSIDE S.W. MANDOOR TO BOP/EXTRUDER DOOR TO LEFT,NEXT TO LOCKERROOM	FLG	0.0	0.0	0.0	1/17/12	14:27		
DRUMPO	POTK12	050191	OVERFLOW HEADER VALVE PT3, TOP TANK 2 INLET TOP PT 2	VLV	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	050210	BELOW PTK1 END FLUSHLINE	VLV	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	050212	BELOW PTK1 END FLUSHLINE	VLV	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	050213	BELOW PTK1 END FLUSHLINE	CON	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	050214	BELOW PTK1 END FLUSHLINE	CON	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	050386	OUTLET TO PT2 VLV	VLV	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK12	050387	OUTLET TO PT2 VLV	CON	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK12	050388	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050389	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050390	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050391	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050392	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050393	TOP INLET PT1	FLG	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	050394	TOP PT1 VACOM	FLG	0.6	0.6	0.0	1/18/12	14:58		
DRUMPO	POTK12	050395	BEHIND PT1 VLV HEADER-TOP	VLV	0.6	0.6	0.0	1/18/12	14:54		
DRUMPO	POTK12	050396	TOP PT2 INLET	CON	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	050397	TOP PT2 INLET	FLG	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	050398	TOP PT2 INLET	FLG	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	050399	TOP PT2 INLET	FLG	0.6	0.6	0.0	1/18/12	15:10		
DRUMPO	POTK12	050400	TOP PT2 INLET	FLG	0.6	0.6	0.0	1/18/12	15:12		
DRUMPO	POTK12	050401	PT2 OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	15:14		
DRUMPO	POTK12	050402	PT2 OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	15:14		
DRUMPO	POTK12	050403	PT2 OVERFLOW (TAG ON RAIL,SAME LEVEL AS TANK)	VLV	0.6	0.6	0.0	1/18/12	15:06		
DRUMPO	POTK12	050404	PT2 OVERFLOW	FLG	0.5	0.5	0.0	1/18/12	15:14		
DRUMPO	POTK12	050419	SIDE PORT TK2	FLG	0.6	0.6	0.0	1/18/12	15:07		
DRUMPO	POTK12	050420	SIDE PORT TK2	VLV	0.6	0.6	0.0	1/18/12	15:07		
DRUMPO	POTK12	050606	PT1 TOP-VACUUM BREAKER WITH FLAME ARRESTOR	FLG	5.4	0.6	4.8	1/18/12	14:58		
DRUMPO	POTK12	050607	PT2 TOP-VACUUM BREAKER WITH FLAME ARRESTOR	FLG	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	050626	SIDE PORT TK1	VLV	0.6	0.6	0.0	1/18/12	14:55		
DRUMPO	POTK12	078411	VALVE ASSEMBLY INTO PUMP 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078412	VALVE ASSEMBLY INTO PUMP 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078413	VALVE ASSEMBLY INTO PUMP 02-1233	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078414	VALVE ASSEMBLY INTO PUMP 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078415	VALVE ASSEMBLY INTO PUMP 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078416	PT2- OUTLET OF PUMPOUT TANK PUMP	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078417	PT2- FLUSH LINE AT INLET OF PUMPOUT	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078418	PT2 - PUMPOUT TANK PUMP	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078419	PT2 - PUMPOUT TANK PUMP	FLG	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078420	PT2 - PUMPOUT TANK PUMP 1120	PMP	1.0	1.0	0.0	1/18/12	14:29		Not Running
DRUMPO	POTK12	078423	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078424	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078425	PT 2 DUAL BASK STRAIN PUMP 02-1120	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078426	PT 2 DUAL BASK STRAIN PUMP 02-1120/ DR. BOT	VLV	1.0	1.0	0.0	1/18/12	14:29		
DRUMPO	POTK12	078428	PT 2 DUAL BASK STRAIN PUMP 02-1120/ DR. BOT	VLV	1.0	1.0	0.0	1/18/12	14:29		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	POTK12	078430	VALVE ASSEMBLY BEFOR BASKET STRAINER	VLV	1.0	1.0	0.0	1/18/12	14:34		
DRUMPO	POTK12	078431	VALVE ASSEMBLY BEFORE BASKET STRAINER	FLG	1.0	1.0	0.0	1/18/12	14:34		
DRUMPO	POTK12	078432	VALVE ASSEMBLY BEFORE BASKET STRAINER	FLG	1.0	1.0	0.0	1/18/12	14:34		
DRUMPO	POTK12	078433	VALVE ASSEMBLY TO PT3	VLV	1.0	1.0	0.0	1/18/12	14:25		
DRUMPO	POTK12	078434	VALVE ASSEMBLY TO PT3	FLG	1.0	1.0	0.0	1/18/12	14:25		
DRUMPO	POTK12	078435	VALVE ASSEMBLY TO PT3	FLG	1.0	1.0	0.0	1/18/12	14:25		
DRUMPO	POTK12	078436	VALVE ASSEMBLY TO PT3 AT END LINE	VLV	0.7	0.7	0.0	1/18/12	14:21		
DRUMPO	POTK12	078437	VALVE ASSEMBLY TO PT3 AT END LINE	FLG	0.7	0.7	0.0	1/18/12	14:21		
DRUMPO	POTK12	078438	VALVE ASSEMBLY TO PT3 AT END LINE	FLG	0.7	0.7	0.0	1/18/12	14:21		
DRUMPO	POTK12	078446	PT2 -DRAINLINE FROM 02-1232	VLV	0.7	0.7	0.0	1/18/12	14:21		
DRUMPO	POTK12	078447	PT2-DRAINLINE FROM 02-1232	FLG	0.7	0.7	0.0	1/18/12	14:21		
DRUMPO	POTK12	078451	VALVE ASSEMBLY TO PT1, BELOW PT2	VLV	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK12	078452	VALVE ASSEMBLY TO PT1	FLG	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK12	078453	VALVE ASSEMBLY TO PT1	FLG	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK12	078454	PT1 - FLUSH LINE OUTLET	FLG	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	078455	PT1 - FLUSH LINE OUTLET	FLG	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK12	078456	BELOW - PT1 - FLUSH LINE AT OUTLET	VLV	1.1	1.1	0.0	1/18/12	14:36		
DRUMPO	POTK12	078457	BELOW - PT1 - FLUSH LINE AT OUTLET	FLG	1.1	1.1	0.0	1/18/12	14:36		
DRUMPO	POTK12	078458	BELOW - PT1 - OUTLET TO 02-1231	VLV	1.1	1.1	0.0	1/18/12	14:36		
DRUMPO	POTK12	079470	PT1 TOP - AGITATOR MOTOR 02-1231	FLG	0.6	0.6	0.0	1/18/12	15:01		
DRUMPO	POTK12	079471	PT1 TOP - PORT 02-1231	FLG	0.6	0.6	0.0	1/18/12	14:59		
DRUMPO	POTK12	079472	PT1 TOP-INLET TO PUMPOUT TNK NO. 1	VLV	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	079473	PT1 TOP - INLET PT1	VLV	0.6	0.6	0.0	1/18/12	15:00		
DRUMPO	POTK12	079474	PT 1 TOP- PORT 02-1231	FLG	0.6	0.6	0.0	1/18/12	15:02		
DRUMPO	POTK12	079476	PT1 TOP-MANWAY 02-1231	FLG	0.6	0.6	0.0	1/18/12	15:02		
DRUMPO	POTK12	079477	PT1 TOP-RUPTURE DISK 02-1231	FLG	0.6	0.6	0.0	1/18/12	14:56		
DRUMPO	POTK12	079478	PT1 TOP-ARRESTOR 02-1231	FLG	0.6	0.6	0.0	1/18/12	14:56		
DRUMPO	POTK12	079479	PT1 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	14:54		
DRUMPO	POTK12	079480	PT1 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	14:54		
DRUMPO	POTK12	079481	PT1 SIDE-MANWAY 02-1231	FLG	0.6	0.6	0.0	1/18/12	14:54		
DRUMPO	POTK12	079482	PT2 - TOP-AGITATOR MOTOR 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:09		
DRUMPO	POTK12	079483	PT2 TOP - PORT 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:12		
DRUMPO	POTK12	079484	PT2 TOP INLINE FROM PUMPOUT HDR TO 02-1232	VLV	0.6	0.6	0.0	1/18/12	15:10		
DRUMPO	POTK12	079485	PT2- TOP PORT 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:11		
DRUMPO	POTK12	079486	PT2 -TOP- MANWAY	VLV	0.6	0.6	0.0	1/18/12	15:12		
DRUMPO	POTK12	079487	PT2 -TOP- MANWAY 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:10		
DRUMPO	POTK12	079488	PT2 -TOP- MANWAY PORT 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:12		
DRUMPO	POTK12	079489	PT2 -TOP-ARRESTOR 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:13		
DRUMPO	POTK12	079490	PT2 TOP-RUPTURE DISK 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:08		
DRUMPO	POTK12	079491	PT2 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	15:07		
DRUMPO	POTK12	079492	PT2 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.6	0.6	0.0	1/18/12	15:07		
DRUMPO	POTK12	079493	PT2 -TOP -OVERFLOW HEADER LINE (SIDE)	VLV	0.6	0.6	0.0	1/18/12	15:07		
DRUMPO	POTK12	079494	PT 1 SIDE - ACCESS PORT TOP (Tag on Rail)	FLG	0.6	0.6	0.0	1/18/12	15:47		
DRUMPO	POTK12	079495	PT 1 SIDE - ACCESS PORT SIDE	FLG	0.6	0.6	0.0	1/18/12	15:47		
DRUMPO	POTK12	079509	PT2 SIDE-MANWAY 02-1232	FLG	0.6	0.6	0.0	1/18/12	15:06		
DRUMPO	POTK12	080126	BELOW - PT1 - FLUSH LINE AT OUTLET	FLG	1.1	1.1	0.0	1/18/12	14:37		
DRUMPO	POTK12	080127	UNDER PT1	FLG	1.1	1.1	0.0	1/18/12	14:36		
DRUMPO	POTK12	080128	UNDER PT1	FLG	1.1	1.1	0.0	1/18/12	14:36		
DRUMPO	POTK12	081197	PT1 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	15:01		
DRUMPO	POTK12	081198	PT1 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	15:01		
DRUMPO	POTK12	081199	VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	14:53		
DRUMPO	POTK12	081200	VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	14:53		
DRUMPO	POTK12	081601	PT1 SIDE OVERFLOW VALVE	FLG	0.6	0.6	0.0	1/18/12	15:06		
DRUMPO	POTK12	081602	PT1 SIDE OVERFLOW VALVE	FLG	0.6	0.6	0.0	1/18/12	15:06		
DRUMPO	POTK12	081603	PT1 SIDE OVERFLOW VLAVE TAG ON RAIL	VLV	0.6	0.6	0.0	1/18/12	15:06		
DRUMPO	POTK12	081604	PT2 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	15:10		
DRUMPO	POTK12	081605	PT2 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.6	0.6	0.0	1/18/12	15:10		
DRUMPO	POTK12	084466	INLET PIPE TO PUMP 1120	VLV	1.0	1.0	0.0	1/18/12	14:30		
DRUMPO	POTK12	084467	INLET PIPE TO PUMP 1120	FLG	1.0	1.0	0.0	1/18/12	14:30		
DRUMPO	POTK12	089015	SUMP PUMP IN PT TANK AREA	PMP	1.0	1.0	0.0	1/18/12	14:24		Not Running

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	POTK34	050735	BELOW PT4 VALVES AFTER OUTLET OF SLUDGE RECEPTION TK	VLV	0.0	0.0	0.0	1/18/12	14:15		New Equipment
DRUMPO	POTK34	050736	BELOW PT4 VALVES AFTER OUTLET OF SLUDGE RECEPTION TK	VLV	0.0	0.0	0.0	1/18/12	14:15		New Equipment
DRUMPO	POTK34	050192	OVERFLOW HEADER VALVE PT3, TOP PT3	VLV	0.5	0.5	0.0	1/18/12	15:16		
DRUMPO	POTK34	050193	TOP OVERFLOW FROM PT4 TO PT5, TOP TANK 4	VLV	0.5	0.5	0.0	1/18/12	15:29		
DRUMPO	POTK34	050194	BELOW PTK4	FLG	0.7	0.7	0.0	1/18/12	14:15		
DRUMPO	POTK34	050195	SCHWING PUMP DRAIN VALVE	VLV	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050196	BELOW PTK4 INLET LINE TO SCHWING PUMP	FLG	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050197	BELOW PTK4,TOP OF SCHWING PUMP SLUDGE HOPPER SIDE	VLV	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050198	BELOW PTK4 INLET LINE TO SCHWING PUMP	FLG	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050199	BELOW PTK4 INLET LINE TO SCHWING PUMP	FLG	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050200	BELOW PTK4 INLET LINE TO SCHWING PUMP	VLV	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050201	BELOW PTK4 INLET LINE TO SCHWING PUMP	FLG	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050202	BELOW PTK4 INLET LINE TO SCHWING PUMP	FLG	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	050203	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050204	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	VLV	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050205	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050206	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050207	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	VLV	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050208	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050209	BELOW PTK4 & 5 INBETWEEN THE TWO ASSEMBLIES	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK34	050211	BELOW PTK1 END FLUSHLINE	FLG	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK34	050374	INLET TO SLURRY - VLV ASSEM BELOW TK4	FLG	0.7	0.7	0.0	1/18/12	14:18		
DRUMPO	POTK34	050375	INLET TO SLURRY - VLV ASSEM BELOW TK4	VLV	0.7	0.7	0.0	1/18/12	14:18		
DRUMPO	POTK34	050376	INLET TO SLURRY - VLV ASSEM BELOW TK4	FLG	0.7	0.7	0.0	1/18/12	14:18		
DRUMPO	POTK34	050381	BEHIND PT4	VLV	0.5	0.5	0.0	1/18/12	14:00		
DRUMPO	POTK34	050382	BEHIND PT4	CON	0.5	0.5	0.0	1/18/12	14:02		
DRUMPO	POTK34	050383	SCHWINN PUMP DRAIN VALVE	VLV	0.6	0.6	0.0	1/18/12	14:20		
DRUMPO	POTK34	050384	FLG ON BSKT STRN PMP 1120	FLG	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK34	050385	FLG ON BSKT STRN PMP 1120	FLG	1.1	1.1	0.0	1/18/12	14:35		
DRUMPO	POTK34	050405	INLET PT3 TOP	CON	0.5	0.5	0.0	1/18/12	15:19		
DRUMPO	POTK34	050406	INLET PT3 TOP	FLG	0.5	0.5	0.0	1/18/12	15:19		
DRUMPO	POTK34	050407	INLET PT3 TOP	FLG	0.5	0.5	0.0	1/18/12	15:19		
DRUMPO	POTK34	050408	TOP FLAME ARRESTOR - TANK 3	FLG	0.5	0.5	0.0	1/18/12	15:25		
DRUMPO	POTK34	050409	TOP TK4 FLGS ON INLET	FLG	0.5	0.5	0.0	1/18/12	15:25		
DRUMPO	POTK34	050410	TOP TK4 FLGS ON INLET	FLG	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	050411	TOP TK4 FLGS ON INLET	FLG	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	050412	TOP TK4 FLGS ON INLET	FLG	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	050413	TOP PT4 PORT	FLG	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	050414	TOP PT4 PORT	FLG	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	050415	TOP PT4 PORT	FLG	0.5	0.5	0.0	1/18/12	15:30		
DRUMPO	POTK34	050416	TOP PT4 PORT	FLG	0.5	0.5	0.0	1/18/12	15:30		
DRUMPO	POTK34	050417	FLAME ARRESTOR	FLG	0.5	0.5	0.0	1/18/12	15:29		
DRUMPO	POTK34	050418	SIDE PORT TK3	VLV	0.5	0.5	0.0	1/18/12	15:15		
DRUMPO	POTK34	050608	PT3 TOP-VACUUM BREAKER WITH FLAME ARRESTOR	FLG	1.9	0.5	1.4	1/18/12	15:18		
DRUMPO	POTK34	050609	PT4 TOP-VACUUM BREAKER WITH FLAME ARRESTOR	FLG	32.3	0.5	31.8	1/18/12	15:29		
DRUMPO	POTK34	050675	FLANGE FOR SIDE PORT INCORPORATED WITH VALVE 050418	FLG	0.5	0.5	0.0	1/18/12	15:15		
DRUMPO	POTK34	078439	PT3-FLUSH LINE AT OUTLET OF PT TANK	FLG	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	078440	PT3- FLUSH LINE AT OUTLET OF PT TANK	VLV	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	078441	PT3-FLUSH LINE AT OUTLET OF PT TANK	FLG	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	078442	PT3-OUTLET TO 02-1233	VLV	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	078448	PT3-OUTLET TO 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK34	078449	PT3-OUTLET TO 02-1233	VLV	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK34	078450	PT3-OUTLET TO 02-1233	FLG	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK34	079185	TOP OF PT3	FLG	1.0	1.0	0.0	1/18/12	14:27		
DRUMPO	POTK34	079475	PT1 TOP MANWAY	VLV	0.6	0.6	0.0	1/18/12	15:02		
DRUMPO	POTK34	079496	PT3 TOP-FR PUMPOUT HDR TO 02-1233	VLV	0.5	0.5	0.0	1/18/12	15:23		
DRUMPO	POTK34	079497	PT3 TOP-INLET TO PUMP TANK NO.3	VLV	0.5	0.5	0.0	1/18/12	15:23		
DRUMPO	POTK34	079498	PT3 TOP-PORT TANK 02-1233	FLG	0.6	0.6	0.0	1/18/12	15:09		
DRUMPO	POTK34	079499	PT3 TOP-PORT TANK 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:20		
DRUMPO	POTK34	079500	PT3 TOP-RUPTURE DISK 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:18		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	POTK34	079501	PT3 TOP- MANWAY 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:18		
DRUMPO	POTK34	079502	PT3 TOP- MANWAY PORT 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:18		
DRUMPO	POTK34	079503	TOP MANWAY PTTANK3	VLV	0.5	0.5	0.0	1/18/12	15:18		
DRUMPO	POTK34	079504	PT3 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.5	0.5	0.0	1/18/12	15:17		
DRUMPO	POTK34	079505	PT3 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.5	0.5	0.0	1/18/12	15:17		
DRUMPO	POTK34	079506	PT3 TOP- TANK PORT 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:23		
DRUMPO	POTK34	079507	PT3 TOP -AGITATOR MOTOR 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:18		
DRUMPO	POTK34	079508	PT3 SIDE -MANWAY 02-1233	FLG	0.5	0.5	0.0	1/18/12	15:16		
DRUMPO	POTK34	079512	PT 3- SIDE ACCESS PORT BOTTOM	FLG	1.0	1.0	0.0	1/18/12	14:42		
DRUMPO	POTK34	079513	PT 3- SIDE ACCESS PORT BOTTOM	FLG	1.0	1.0	0.0	1/18/12	14:42		
DRUMPO	POTK34	079514	PT 4 TOP-AGITATOR MOTOR 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:34		
DRUMPO	POTK34	079515	PT 4 TOP-PORT 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:34		
DRUMPO	POTK34	079516	PT 4 TOP-PORT 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:34		
DRUMPO	POTK34	079517	PT 4 TOP-INLET TO SLUDGE RECEP TANK	VLV	0.5	0.5	0.0	1/18/12	15:32		
DRUMPO	POTK34	079519	PT 4 TOP-MANWAY 02-1102 (TOP)	FLG	0.5	0.5	0.0	1/18/12	15:34		
DRUMPO	POTK34	079520	PT 4 TOP-ARRESTOR 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079521	PT4 TOP-RUPTURE DISK 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079522	PT 4 TOP-DRAINLINE IN OVFLOW HEAD LINE	VLV	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079523	PT4 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079524	PT4 FLAME ARRESTOR TOWARDS TOP TO OVERFLOW	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079525	PT 4 SIDE -MANWAY 02-1102	FLG	0.5	0.5	0.0	1/18/12	15:27		
DRUMPO	POTK34	079526	PT 4 SIDE - ACCESS PORT TOP	FLG	0.5	0.5	0.0	1/18/12	15:21		
DRUMPO	POTK34	079527	PT 4 SIDE - ACCESS PORT BOTTOM	FLG	1.1	1.1	0.0	1/18/12	14:43		
DRUMPO	POTK34	079528	PT 4 TOP - MANWAY ACCESS PORT	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079529	PT 4 TOP - MANWAY ACCESS PORT	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079530	PT 4 TOP - MANWAY ACCESS PORT	VLV	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	079531	PT 4 TOP - MANWAY ACCESS PORT	FLG	0.5	0.5	0.0	1/18/12	15:33		
DRUMPO	POTK34	080161	PT3- FLUSH LINE AT OUTLET OF PT TANK	FLG	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	080162	PT 3 BELOW - TANK OUTLET	FLG	0.7	0.7	0.0	1/18/12	14:23		
DRUMPO	POTK34	080163	PT 3 BELOW - TANK OUTLET	VLV	0.7	0.7	0.0	1/18/12	15:49		
DRUMPO	POTK34	080164	PT4- OUTLET OF SLUDGE RECEPTION TANK	VLV	0.7	0.7	0.0	1/18/12	14:18		
DRUMPO	POTK34	080165	PT 4 BELOW - PORT	FLG	0.7	0.7	0.0	1/18/12	14:15		
DRUMPO	POTK34	080166	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	VLV	0.7	0.7	0.0	1/18/12	14:15		
DRUMPO	POTK34	080167	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	FLG	0.7	0.7	0.0	1/18/12	14:15		
DRUMPO	POTK34	080168	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	VLV	0.7	0.7	0.0	1/18/12	14:15		
DRUMPO	POTK34	080169	PT4 FLUSHLINE AT OUTLET OF SLDG RECT TANK	FLG	0.7	0.7	0.0	1/18/12	15:50		
DRUMPO	POTK34	080170	PT4- INLET TO SLURRY FEED PUMP	VLV	0.7	0.7	0.0	1/18/12	14:14		
DRUMPO	POTK34	080171	BEHIND PT 3 - SCHWING PUMP 02-4-1125-583	PMP	0.6	0.6	0.0	1/18/12	14:19		Not Running
DRUMPO	POTK34	080173	PT4- FLUSH LINE AT OUTLET OF SLURRY	VLV	0.7	0.7	0.0	1/18/12	14:07		
DRUMPO	POTK34	080174	PT4- FLUSH LINE AT OUTLET OF SLURRY	FLG	0.7	0.7	0.0	1/18/12	14:07		
DRUMPO	POTK34	080175	PT4- OUTLET FROM SLURRY FEED PUMP	VLV	0.7	0.7	0.0	1/18/12	14:07		
DRUMPO	POTK34	080238	PT 4 - TOP SLUR FEED PUMP SENSOR	FLG	0.5	0.5	0.0	1/18/12	15:28		
DRUMPO	POTK34	080239	PT 4 -TOP SLUR FEED PUMP PORT	FLG	0.5	0.5	0.0	1/18/12	15:28		
DRUMPO	POTK34	081610	PT3 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	15:22		
DRUMPO	POTK34	081611	PT3 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	15:22		
DRUMPO	POTK34	081612	PT3 SIDE OVERFLOW VALVE TAG ON RAIL BOTTOM	FLG	0.6	0.6	0.0	1/18/12	15:15		
DRUMPO	POTK34	081613	PT3 SIDE OVERFLOW VALVE TAG ON RAIL BOTTOM	FLG	0.6	0.6	0.0	1/18/12	15:15		
DRUMPO	POTK34	081614	PT3 SIDE OVERFLOW VALVE TAG ON RAIL BOTTOM	FLG	0.6	0.6	0.0	1/18/12	15:15		
DRUMPO	POTK34	081615	PT3 SIDE OVERFLOW VALVE TAG ON RAIL BOTTOM	VLV	0.6	0.6	0.0	1/18/12	15:15		
DRUMPO	POTK34	081616	PT4 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	15:39		
DRUMPO	POTK34	081617	PT4 TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	15:39		
DRUMPO	POTK34	081618	PT4 SIDE OVERFLOW VALVE TAG ON RAIL ON TOP	FLG	0.5	0.5	0.0	1/18/12	15:37		
DRUMPO	POTK34	081619	PT4 SIDE OVERFLOW VALVE TAG ON RAIL ON TOP	FLG	0.5	0.5	0.0	1/18/12	15:37		
DRUMPO	POTK34	081620	PT4 SIDE OVERFLOW VALVE TAG ON RAIL ON TOP	FLG	0.5	0.5	0.0	1/18/12	15:37		
DRUMPO	POTK34	081621	PT4 SIDE OVERFLOW VALVE TAG ON RAIL ON TOP	VLV	0.5	0.5	0.0	1/18/12	15:37		
DRUMPO	POTK34	085000	TOP OF PT3 FLANGE ON COTROL SENSOR	FLG	0.5	0.5	0.0	1/18/12	15:22		
DRUMPO	POTK5	050616	ORGANIC VAPOR LINE BTWN PT4 & PT5	FLG	0.5	0.5	0.0	1/18/12	15:54		
DRUMPO	POTK5	050617	ORGANIC VAPOR LINE BTWN PT4 & PT5	VLV	0.5	0.5	0.0	1/18/12	15:54		
DRUMPO	POTK5	050618	ORGANIC VAPOR LINE BTWN PT4 & PT5	FLG	0.5	0.5	0.0	1/18/12	15:54		
DRUMPO	POTK5	050619	VALVE ON SENSOR TO VLV ASSEM.	VLV	0.5	0.5	0.0	1/18/12	15:54		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	POTK5	050620	VALVE ON SENSOR TO VLV ASSEM.	VLV	0.5	0.5	0.0	1/18/12	15:54		
DRUMPO	POTK5	050621	ORGANIC VAPOR FROM PT5	FLG	0.5	0.5	0.0	1/18/12	13:47		
DRUMPO	POTK5	050622	TOP - BEHIND PT5 GOING INTO BACK WALL	FLG	0.5	0.5	0.0	1/18/12	13:50		
DRUMPO	POTK5	050623	TOP - BEHIND PT5 GOING INTO BACK WALL	FLG	0.5	0.5	0.0	1/18/12	13:50		
DRUMPO	POTK5	050624	TOP - BEHIND PT5 GOING INTO BACK WALL	FLG	0.5	0.5	0.0	1/18/12	13:50		
DRUMPO	POTK5	050633	SLURRY PUMP DRAIN VALVE	VLV	0.5	0.5	0.0	1/18/12	13:57		
DRUMPO	POTK5	081626	PT5 SIDE OVERFLOW VALVE	VLV	0.5	0.5	0.0	1/18/12	15:55		
DRUMPO	POTK5	081629	PT5 FRNT 16" HAND VLV. DRAIN, ABOVE LADDER	VLV	0.5	0.5	0.0	1/18/12	14:09		
DRUMPO	POTK5OVF	050372	OUTLET TO SLURRY PT5	FLG	0.7	0.7	0.0	1/18/12	14:07		
DRUMPO	POTK5OVF	050373	OUTLET TO SLURRY PT5	FLG	0.7	0.7	0.0	1/18/12	14:07		
DRUMPO	POTK5OVF	050377	BEHIND PT5	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK5OVF	050378	BEHIND PT5	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK5OVF	050379	BEHIND PT5	FLG	0.5	0.5	0.0	1/18/12	13:55		
DRUMPO	POTK5OVF	050380	BEHIND PT5	FLG	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	050553	DRAIN BELOW PT5 (SEC. VLV)	VLV	0.5	0.5	0.0	1/18/12	13:52		
DRUMPO	POTK5OVF	050578	PT5 TOP-RUPTURE DISK	FLG	0.5	0.5	0.0	1/18/12	13:49		
DRUMPO	POTK5OVF	050579	INLET TOP OF TANK PT5	FLG	0.5	0.5	0.0	1/18/12	13:49		
DRUMPO	POTK5OVF	050580	INLET TOP OF TANK PT5	VLV	0.5	0.5	0.0	1/18/12	13:49		
DRUMPO	POTK5OVF	050581	INLET TOP OF TANK PT5	FLG	0.5	0.5	0.0	1/18/12	13:49		
DRUMPO	POTK5OVF	050582	ARRESTOR TOP OF TANK PT5	FLG	0.5	0.5	0.0	1/18/12	13:49		
DRUMPO	POTK5OVF	050583	CONSERVATION VENT TOP OF PT5	FLG	0.5	0.5	0.0	1/18/12	13:48		
DRUMPO	POTK5OVF	050584	CONSERVATION VENT TOP OF PT5	FLG	0.5	0.5	0.0	1/18/12	13:48		
DRUMPO	POTK5OVF	050585	VAPOR RECOVERY TOP OF PT5	FLG	0.5	0.5	0.0	1/18/12	13:48		
DRUMPO	POTK5OVF	050610	PT5 TOP-LARGE COMBO CONS. VENT/FLAME ARR./VAC. BREAKER-DBL FA	FLG	0.5	0.5	0.0	1/18/12	13:48		
DRUMPO	POTK5OVF	050611	PT5 TOP- SMALL COMBO CONS. VENT/FLAME ARR./VAC. BREAKER-SINGLE FA	FLG	0.5	0.5	0.0	1/18/12	13:48		
DRUMPO	POTK5OVF	079536	PT 5 SIDE-PORT 02-0660	FLG	0.5	0.5	0.0	1/18/12	13:54		
DRUMPO	POTK5OVF	079537	PT 5 SIDE - MANWAY 02-0660	FLG	0.5	0.5	0.0	1/18/12	13:51		
DRUMPO	POTK5OVF	080176	PT5 BELOW -DRAINLINE FROM OVERFL TK	VLV	0.5	0.5	0.0	1/18/12	13:52		
DRUMPO	POTK5OVF	080177	PT5 BELOW -DRAINLINE FROM OVERFL TK	FLG	0.5	0.5	0.0	1/18/12	13:52		
DRUMPO	POTK5OVF	080178	PT 5 BELOW - ARRESTOR VENT NEXT TO LADDER	VLV	0.5	0.5	0.0	1/18/12	13:52		
DRUMPO	POTK5OVF	080179	PT 5 BELOW - ARRESTOR VENT	FLG	0.5	0.5	0.0	1/18/12	13:52		
DRUMPO	POTK5OVF	080219	BEHIND- PT5- PUMPOUT TANKS PUMP LINE	VLV	0.5	0.5	0.0	1/18/12	14:03		
DRUMPO	POTK5OVF	080220	BEHIND PT 5 CROSSOVER LINE BTU ORG TK F AND 1102 TOP OF SCHWING PUMP	VLV	0.5	0.5	0.0	1/18/12	13:58		
DRUMPO	POTK5OVF	080221	BEHIND PT5 INLET LINE TO LANCE FEED/ORG TANK	VLV	0.5	0.5	0.0	1/18/12	13:58		
DRUMPO	POTK5OVF	080222	BEHIND-PT5 INLET LINE TO BLND TANK	VLV	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080223	BEHIND-PT5 FLUSH LINE ON OUTLET LINE	VLV	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080224	BEHIND-PT5 FLUSH LINE ON OUTLET LINE	FLG	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080225	BEHIND-PT5 FLUSH LINE ON OUTLET LINE	FLG	0.5	0.5	0.0	1/18/12	14:09		
DRUMPO	POTK5OVF	080226	BEHIND PT5 INLET LI TO SLUDGE REC TANK	VLV	0.5	0.5	0.0	1/18/12	14:09		
DRUMPO	POTK5OVF	080227	BEHIND PT5 INLET LI TO SLUDGE REC TANK	FLG	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080228	BEHIND PT5 INLET LI TO SLUDGE REC TANK	FLG	0.5	0.5	0.0	1/18/12	14:02		
DRUMPO	POTK5OVF	080229	BEHIND PT5 INLET LINE TO SLUD RECP TK	VLV	0.5	0.5	0.0	1/18/12	14:09		
DRUMPO	POTK5OVF	080230	BEHIND PT 5 - ELBOW	FLG	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080231	BEHIND PT 5- LANCE FEED LINE	VLV	0.5	0.5	0.0	1/18/12	13:57		
DRUMPO	POTK5OVF	080232	BEHIND PT 5 FR SLURRY F.P. TO SLUD RECP TK	VLV	0.5	0.5	0.0	1/18/12	13:56		
DRUMPO	POTK5OVF	080233	BEHIND PT 5- LANCE RETURN LINE	VLV	0.5	0.5	0.0	1/18/12	13:57		
DRUMPO	POTK5OVF	080234	PT5- FLUSH LINE IN INLET TO 1102	VLV	0.5	0.5	0.0	1/18/12	13:59		
DRUMPO	POTK5OVF	080235	PT5- FLUSH LINE IN INLET TO 1102	FLG	0.5	0.5	0.0	1/18/12	13:56		
DRUMPO	POTK5OVF	080236	BEHIND PT5 INLET LINE TO SLUD RECP TK	VLV	0.5	0.5	0.0	1/18/12	13:56		
DRUMPO	POTK5OVF	081622	PT5 SIDE OVERFLOW VALVE	FLG	0.5	0.5	0.0	1/18/12	14:01		
DRUMPO	POTK5OVF	081623	PT5 SIDE OVERFLOW VALVE	FLG	0.5	0.5	0.0	1/18/12	14:01		
DRUMPO	POTK5OVF	081624	PT5 SIDE OVERFLOW VALVE	FLG	0.5	0.5	0.0	1/18/12	14:01		
DRUMPO	POTK5OVF	081625	PT5 SIDE OVERFLOW VALVE	FLG	0.5	0.5	0.0	1/18/12	14:01		
DRUMPO	POTK5OVF	081628	BELOW - FLANGE ON VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	13:51		
DRUMPO	POTK5OVF	081630	BELOW - FLANGE ON VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	13:51		
DRUMPO	POTK5OVF	081631	FLG ON VAPOR RECOVERY	FLG	0.5	0.5	0.0	1/18/12	14:02		
DRUMPO	PT1	050625	SIDE PORT TK1	FLG	0.6	0.6	0.0	1/18/12	14:55		
INCINER	FRWALL	050691	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	FLG	0.0	0.0	0.0	1/17/12	10:51		
INCINER	FRWALL	050692	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	FLG	0.0	0.0	0.0	1/17/12	10:51		
INCINER	FRWALL	050693	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	VLV	0.0	0.0	0.0	1/17/12	10:51		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	FRWALL	050694	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	FLG	0.0	0.0	0.0	1/17/12	10:51		
INCINER	FRWALL	050695	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	FLG	0.0	0.0	0.0	1/17/12	10:51		
INCINER	FRWALL	050696	LEVEL 2 - LEFT SIDE OF FRONT WALL REROUTED DIRECT DRUM	FLG	0.0	0.0	0.0	1/17/12	10:51		
INCINER	FRWALL	080537	LEVEL 2 - INC. ORG LIQUID TO LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:03		
INCINER	FRWALLLI	050270	LEVEL 2 SPECIAL LANCE	CON	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050271	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050272	LEVEL 2 SPECIAL LANCE	CON	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050273	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.1	0.1	0.0	1/17/12	10:48		Returned to Service
INCINER	FRWALLLI	050274	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050275	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050276	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050277	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050278	LEVEL 2 - SLUDGE 2 LANCE LINE	VLV	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050279	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050280	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050281	LEVEL 2 SPECIAL LANCE	FLG	0.1	0.1	0.0	1/17/12	10:48		
INCINER	FRWALLLI	050282	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050283	LEVEL 2 E BAY LANCE	VLV	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050284	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050285	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050286	LEVEL 2 E BAY LANCE	VLV	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050287	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050288	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050289	LEVEL 2 E BAY LANCE	VLV	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	050290	LEVEL 2 E BAY LANCE	FLG	0.0	0.0	0.0	1/17/12	10:28		
INCINER	FRWALLLI	080407	LEVEL 2L - DRAINLINE FRONT WALL LANCE LINE HEADING TOWARDS FRONT WALL	VLV	0.0	0.0	0.0	1/17/12	11:04		
INCINER	FRWALLLI	080524	LEVEL 2 - INC PRESSURE GUAGE	FLG	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080525	LEVEL 2 INC.ORG LIQ.PRESS IND BLOCK	VLV	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080526	LEVEL 2 INC.ORG LIQ.PRESS IND BLOCK	FLG	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080527	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080528	LEVEL 2 INC PRESSURE GUAGE BLOCK	FLG	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080529	LEVEL 2 INC AQ LIQ PRESSURE IND BLOCK	VLV	0.0	0.0	0.0	1/17/12	10:53		
INCINER	FRWALLLI	080530	LEVEL 2 INC AQ LIQ PRESSURE IND BLOCK	FLG	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080531	LEVEL 2 INC AQ LIQ PRESSURE IND BLOCK	FLG	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080532	LEVEL 2 - INC - SPECIAL WASTE LANCE BLK	VLV	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080533	LEVEL 2 - INC - SPECIAL WASTE LANCE BLK	FLG	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080534	LEVEL 2 - INC - SPECIAL WASTE LANCE BLK	FLG	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080535	LEVEL 2 - INC - SPECIAL WASTE LANCE BLK	FLG	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLLI	080536	LEVEL 2 - INC. FEED CHUTE VENT	FLG	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLLI	080538	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	VLV	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLLI	080539	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	FLG	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLLI	080540	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	FLG	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLLI	080541	LEVEL 2 INC.ORG LIQ TO LANCE BLOCK	FLG	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLSL	050235	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:42		
INCINER	FRWALLSL	050236	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:42		
INCINER	FRWALLSL	050237	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:42		
INCINER	FRWALLSL	050238	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:42		
INCINER	FRWALLSL	050239	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:42		
INCINER	FRWALLSL	050240	LEVEL 2 DIRECT DRUM SLUDGE LANCE	CON	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050241	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050242	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050243	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050244	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050245	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050246	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050247	LEVEL 2 DIRECT DRUM SLUDGE LANCE	VLV	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050248	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050249	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050250	LEVEL 2 DIRECT DRUM SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:39		
INCINER	FRWALLSL	050251	LEVEL 2 DIRECT DRUM SLUDGE LANCE	CON	0.1	0.1	0.0	1/17/12	10:39		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	FRWALLSL	050252	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050253	LEVEL 2 SLURRY LANCE	VLV	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050254	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050255	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050256	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050257	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050258	LEVEL 2 SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:38		
INCINER	FRWALLSL	050259	LEVEL 2 DIRECT DRUM SLURRY LANCE	CON	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050260	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050261	LEVEL 2 DIRECT DRUM SLURRY LANCE	CON	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050262	LEVEL 2 DIRECT DRUM SLURRY LANCE	CON	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050263	LEVEL 2 DIRECT DRUM SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050264	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050265	LEVEL 2 DIRECT DRUM SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050266	LEVEL 2 DIRECT DRUM SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050267	LEVEL 2 DIRECT DRUM SLURRY LANCE	VLV	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050268	LEVEL 2 DIRECT DRUM SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050269	LEVEL 2 DIRECT DRUM SLURRY LANCE	FLG	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050459	LEVEL 2 INC ORG LIQ, LEFT SIDE OF FRWALL	VLV	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050460	LEVEL 2 INC ORG LIQ PRESS IND	CON	0.1	0.1	0.0	1/17/12	10:41		
INCINER	FRWALLSL	050494	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	CON	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050495	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	FLG	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050496	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050497	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	FLG	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050498	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050499	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050500	DDT MANIFOLD TO SLUDGE 2 LANCE ASSEMBLY	CON	0.1	0.1	0.0	1/17/12	10:34		
INCINER	FRWALLSL	050501	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	CON	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050502	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	FLG	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050503	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050504	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	FLG	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050505	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050506	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	VLV	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050507	DDT MANIFOLD TO DRUM SLUDGE LANCE ASSEMBLY	CON	0.1	0.1	0.0	1/17/12	10:36		
INCINER	FRWALLSL	050508	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	CON	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050509	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	FLG	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050510	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050511	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	FLG	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050512	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050513	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	VLV	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050514	DDT MANIFOLD TO DRUM LANCE ASSEMBLY SLURRY	CON	0.1	0.1	0.0	1/17/12	10:37		
INCINER	FRWALLSL	050554	LEVEL 2 SLUDGE LANCE	FLG	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLSL	050555	LEVEL 2 SLUDGE LANCE	VLV	0.1	0.1	0.0	1/17/12	10:40		
INCINER	FRWALLSL	050646	LEFT SIDE OF FRONT WALL STEPS	CON	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLSL	050647	LEFT SIDE OF FRONT WALL STEPS	VLV	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLSL	050648	LEFT SIDE OF FRONT WALL STEPS	VLV	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLSL	050649	LEFT SIDE OF FRONT WALL STEPS	VLV	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLSL	050650	LEFT SIDE OF FRONT WALL STEPS	FLG	0.0	0.0	0.0	1/17/12	10:55		
INCINER	FRWALLSL	050651	LEFTSIDE OF FRTWALL VLV ASSEMBLY ABOVE LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLSL	050652	LEFTSIDE OF FRTWALL VLV ASSEMBLY ABOVE LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	10:54		
INCINER	FRWALLSL	050653	LEFTSIDE OF FRTWALL VLV ASSEMBLY ABOVE LANCE BLOCK	CON	0.0	0.0	0.0	1/17/12	10:54		
INCINER	LEVEL 1	050164	DIRECT TANK PUMPOUT	FLG	3.7	2.5	1.2	1/17/12	9:33		
INCINER	LEVEL 1	050165	DIRECT TANK PUMPOUT	VLV	3.7	2.5	1.2	1/17/12	9:33		
INCINER	LEVEL 1	050166	DIRECT TANK PUMPOUT	FLG	3.7	2.5	1.2	1/17/12	9:33		
INCINER	LEVEL 1	050447	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.3	0.3	0.0	1/17/12	9:35		
INCINER	LEVEL 1	050448	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.3	0.3	0.0	1/17/12	9:35		
INCINER	LEVEL 1	050449	DIRECT DRUM (TAGS ON PUMP) PUMP 1 A	VLV	0.3	0.3	0.0	1/17/12	9:35		
INCINER	LEVEL 1	050450	DIRECT DRUM (TAGS ON PUMP) PUMP 1	CON	0.3	0.3	0.0	1/17/12	9:35		
INCINER	LEVEL 1	050451	DIRECT DRUM (TAGS ON PUMP) PUMP 1	CON	0.3	0.3	0.0	1/17/12	9:35		
INCINER	LEVEL 1	050452	DIRECT DRUM PRESSURE GAUGE (TAG ON PUMP)	FLG	0.3	0.3	0.0	1/17/12	9:35		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	LEVEL 1	050453	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050454	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050455	DIRECT DRUM (TAGS ON PUMP) PUMP 2 B	VLV	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050456	DIRECT DRUM (TAGS ON PUMP) PUMP 2	CON	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050457	DIRECT DRUM (TAGS ON PUMP) PUMP 2	CON	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050458	DIRECT DRUM PRESSURE GAUGE	FLG	1.3	1.1	0.2	1/17/12	9:35		
INCINER	LEVEL 1	050574	LEVEL 1 SLUDGE/SLURRY OFLOW TK	FLG	0.0	0.0	0.0	1/17/12	9:43		
INCINER	LEVEL 1	050575	LEVEL 1 SLUDGE/SLURRY OFLOW TK	FLG	0.0	0.0	0.0	1/17/12	9:43		
INCINER	LEVEL 1	050613	VACUUM BREAKER, NEXT TO OVERFLOW TANK	FLG	0.0	0.0	0.0	1/17/12	9:43		
INCINER	LEVEL 1	080463	LEVEL 1 SLUDGE/SLURRY OVERFL TANK VENT	FLG	0.0	0.0	0.0	1/17/12	9:43		
INCINER	LEVEL 1	080464	LEVEL 1 - SLUDGE/SLURRY OVERFLOW TANK DRAIN	VLV	0.0	0.0	0.0	1/17/12	9:42		
INCINER	LEVEL 1	080465	LEVEL 1 SLUDGE/SLURRY OVERFL TANK ARRES	FLG	0.0	0.0	0.0	1/17/12	9:44		
INCINER	LEVEL 1	080466	LEVEL 1 SLUDGE/SLURRY OVERFL TANK ARRES	FLG	0.0	0.0	0.0	1/17/12	9:42		
INCINER	LEVEL 1	084451	DIRECT DRUM PUMP 1 - OFF LEVEL 1 WHITE PUMP, PUMP A LEFT	PMP	0.3	0.3	0.0	1/17/12	9:35		Not Running
INCINER	LEVEL 1	084452	DIRECT DRUM PUMP 2 - OFF LEVEL 1 WHITE PUMP, PUMP B RIGHT	PMP	1.3	1.1	0.2	1/17/12	9:35		Not Running
INCINER	LEVEL 2	050730	CONNECTOR COMING OUT OF TAG 050729	CON							Removed
INCINER	LEVEL 2	050731	CONNECTOR LEADING TO TAG 050459	CON							Removed
INCINER	LEVEL 2	050060	SLURRY FEED LINE ABOVE 90 FROM PIPERACK	FLG	0.2	0.2	0.0	1/17/12	10:18		
INCINER	LEVEL 2	050061	SLURRY FEED LINE IN CEILING ABOVE SLURRY PUMP	FLG	0.2	0.2	0.0	1/17/12	10:10		
INCINER	LEVEL 2	050062	SLURRY FEED LINE IN CEILING ABOVE SLURRY PUMP	FLG	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050063	SLURRY FEED LINE IN CEILING ABOVE SLURRY PUMP	FLG	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050064	SLURRY FEED LINE IN CEILING ABOVE SLURRY PUMP	FLG	0.2	0.2	0.0	1/17/12	10:04		
INCINER	LEVEL 2	050066	SLURRY FEED LINE IN CEILING BEFORE SLURRY PUMP	VLV	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050067	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050068	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050069	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	10:08		
INCINER	LEVEL 2	050070	SLURRY BYPASS CEILING	VLV	0.2	0.2	0.0	1/17/12	10:04		
INCINER	LEVEL 2	050071	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	10:04		
INCINER	LEVEL 2	050072	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	10:03		
INCINER	LEVEL 2	050073	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050074	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050075	SLURRY BYPASS CEILING	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050076	SLURRY BYPASS FRONT OF SLURRY PUMP	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050077	SLURRY BYPASS FRONT OF SLURRY PUMP	VLV	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050078	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050079	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	VLV	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050080	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050081	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050082	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	9:57		
INCINER	LEVEL 2	050083	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	10:04		
INCINER	LEVEL 2	050084	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	10:04		
INCINER	LEVEL 2	050085	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	050086	LINE ABOVE SLURRY BYPASS - FRONT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	050087	VALVE AT BYPASS BACK TO SLURRY PUMP	VLV	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	050167	BELOW DISCHARGE SLUDGE PUMP LEVEL 2	VLV	0.2	0.2	0.0	1/17/12	9:49		
INCINER	LEVEL 2	050168	DRAIN LINE BOTTOM SLURRY LEVEL 2	VLV	0.2	0.2	0.0	1/17/12	10:07		
INCINER	LEVEL 2	050461	LINE ABOVE SLURRY TO PIPERACK	FLG	0.2	0.2	0.0	1/17/12	10:11		
INCINER	LEVEL 2	050462	LINE ABOVE SLURRY TO PIPERACK	FLG	0.2	0.2	0.0	1/17/12	10:11		
INCINER	LEVEL 2	050463	LINE ABOVE SLURRY TO PIPERACK	FLG	0.2	0.2	0.0	1/17/12	10:11		
INCINER	LEVEL 2	050627	VALVE ASSEMBLY NEXT TO FLAME ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:51		
INCINER	LEVEL 2	050628	ARRESTOR ABOVE SLUDGE	FLG	0.2	0.2	0.0	1/17/12	9:51		
INCINER	LEVEL 2	050629	VALVE ASSEMBLY NEXT TO FLAME ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:51		
INCINER	LEVEL 2	050630	VALVE ASSEMBLY NEXT TO FLAME ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:51		
INCINER	LEVEL 2	050631	ARRESTOR ABOVE SLURRY	FLG	0.2	0.2	0.0	1/17/12	10:06		
INCINER	LEVEL 2	050632	VALVE ASSEMBLY NEXT TO FLAME ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	10:06		
INCINER	LEVEL 2	050697	NEW FLANGES ON SLUDGE TO PUMP VENT LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		
INCINER	LEVEL 2	050698	NEW FLANGES ON SLUDGE TO PUMP VENT LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		
INCINER	LEVEL 2	050699	NEW FLANGES ON SLUDGE TO PUMP VENT LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		
INCINER	LEVEL 2	050700	NEW FLANGES ON SLUDGE TO PUMP VENT LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		
INCINER	LEVEL 2	050701	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	LEVEL 2	050702	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:02		
INCINER	LEVEL 2	050729	NEW VALVE, WITH CONNECTOR 050730 LEFT SIDE FRONT WALL	VLV							Removed
INCINER	LEVEL 2	050732	VALVE AT THE END OF DRIP PAN FOR SLUDGE	VLV	0.2	0.2	0.0	1/17/12	9:49		
INCINER	LEVEL 2	050733	VALVE AT THE END OF DRIP PAN FOR SLURRY	VLV	0.2	0.2	0.0	1/17/12	9:49		
INCINER	LEVEL 2	050734	SECOND VALVE, DRAIN LINE INTO DRIP PAN	VLV	0.2	0.2	0.0	1/17/12	9:48		
INCINER	LEVEL 2	080385	LEVEL 2L - SIDE - SLURRY FEED LEVEL	FLG	0.2	0.2	0.0	1/17/12	10:22		
INCINER	LEVEL 2	080386	LEVEL 2L - SLUDGE PUMP TO BLOCK	VLV	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080387	LEVEL 2L - SLUDGE PUMP TO BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080388	LEVEL 2L - SLUDGE PUMP TO BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080389	LEVEL 2L - SLUDGE PUMP TO BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080390	LEVEL 2L - SLUDGE TO PUMP BLOCK	VLV	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080391	LEVEL 2L - SLUDGE TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080392	LEVEL 2L - SLUDGE TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:59		
INCINER	LEVEL 2	080395	LEVEL 2L - DRAINLINE	FLG							Removed
INCINER	LEVEL 2	080399	LEVEL 2L - SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080400	LEVEL 2L - SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080401	LEVEL 2L - SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080402	LEVEL 2L - SLUDGE TO LANCE BLOCK	VLV	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080403	LEVEL 2L - SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080404	LEVEL 2L - SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:52		
INCINER	LEVEL 2	080405	LEVEL 2L - DRAINLINE ABOVE SLUDGE PUMP	VLV	0.2	0.2	0.0	1/17/12	9:51		
INCINER	LEVEL 2	080406	LEVEL 2 - FLANGE SLURRY LANCE	FLG	0.2	0.2	0.0	1/17/12	11:20		
INCINER	LEVEL 2	080409	LEVEL 2 - INC - PRESSURE GAUGE	FLG	0.2	0.2	0.0	1/17/12	11:20		
INCINER	LEVEL 2	080411	LEVEL 2L - SLUDGE FEED PUMP	PMP	0.2	0.2	0.0	1/17/12	10:08		Not Running
INCINER	LEVEL 2	080412	LEVEL 2L -TOP - SLUDGE FEED PUMP ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080413	LEVEL 2L -TOP - SLUDGE FEED PUMP ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080414	LEVEL 2L -TOP - SLUDGE FEED PUMP ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080415	LEVEL 2L -TOP - SLUDGE FEED PUMP ARRESTOR	FLG	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080417	LEVEL 2L SIDE SLUDGE FEED HOPPER PORT	FLG	0.2	0.2	0.0	1/17/12	10:15		
INCINER	LEVEL 2	080419	LEVEL 2 INC SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:50		
INCINER	LEVEL 2	080420	LEVEL 2 INC SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:50		
INCINER	LEVEL 2	080421	LEVEL 2 INC SLUDGE TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:50		
INCINER	LEVEL 2	080423	SPECIAL WASTE	FLG	0.2	0.2	0.0	1/17/12	10:27		
INCINER	LEVEL 2	080424	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:27		
INCINER	LEVEL 2	080427	SLURRY TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	10:43		
INCINER	LEVEL 2	080429	LEVEL 2L - DRAINLINE SLUDGE PUMP WATER BOX	VLV	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080430	LEVEL 2L - DRAINLINE	CON	0.2	0.2	0.0	1/17/12	9:47		
INCINER	LEVEL 2	080432	LEVEL 2 - FLANGE SLURRY LANCE	FLG	0.2	0.2	0.0	1/17/12	9:55		
INCINER	LEVEL 2	080433	LEVEL 2L - DRAINLINE SLURRY FEED	VLV	0.2	0.2	0.0	1/17/12	9:55		
INCINER	LEVEL 2	080435	LEVEL 2L - DRAINLINE SLURRY FEED	CON	0.2	0.2	0.0	1/17/12	9:55		
INCINER	LEVEL 2	080436	LEVEL 2L - SLURRY TO LANCE BLOCK	VLV	0.2	0.2	0.0	1/17/12	9:58		
INCINER	LEVEL 2	080437	LEVEL 2L - SLURRY TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:58		
INCINER	LEVEL 2	080438	LEVEL 2L - SLURRY TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:58		
INCINER	LEVEL 2	080439	LEVEL 2L - SLURRY TO LANCE BLOCK	VLV	0.2	0.2	0.0	1/17/12	9:56		
INCINER	LEVEL 2	080440	LEVEL 2L - SLURRY TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:56		
INCINER	LEVEL 2	080441	LEVEL 2L - SLURRY TO LANCE BLOCK	FLG	0.2	0.2	0.0	1/17/12	9:56		
INCINER	LEVEL 2	080442	SLURRY OUTLET DRUM LINE	CON	0.2	0.2	0.0	1/17/12	9:56		
INCINER	LEVEL 2	080443	SLURRY OUTLET DRUM LINE	VLV	0.2	0.2	0.0	1/17/12	9:56		
INCINER	LEVEL 2	080444	LEVEL 2L - SLURRY TO LANCE VENT/CONNECTOR TO STOPPER	FLG	0.2	0.2	0.0	1/17/12	10:07		
INCINER	LEVEL 2	080445	LEVEL 2L - TOP SLURRY FEED PUMP ARR	FLG	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080446	LEVEL 2L - TOP SLURRY FEED PUMP ARR	FLG	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080447	LEVEL 2L - TOP SLURRY FEED PUMP ARR	PMP	0.2	0.2	0.0	1/17/12	10:13		Not Running
INCINER	LEVEL 2	080448	LEVEL 2L TOP SLURRY FEED PUMP SENSOR	FLG	0.2	0.2	0.0	1/17/12	10:13		
INCINER	LEVEL 2	080449	LEVEL 2L TOP SLURRY FEED PUMP PORT	FLG	0.2	0.2	0.0	1/17/12	10:07		
INCINER	LEVEL 2	080451	SLURRY SIDE PORT	FLG	0.2	0.2	0.0	1/17/12	10:13		
INCINER	LEVEL 2	080452	LEVEL 2L - SLURRY TO PUMP BLOCK	VLV	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080453	LEVEL 2L - SLURRY TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080454	LEVEL 2L - SLURRY TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080455	LEVEL 2L - SLURRY TO PUMP BLOCK	VLV	0.2	0.2	0.0	1/17/12	10:05		
INCINER	LEVEL 2	080456	LEVEL 2L - SLURRY TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	10:05		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	LEVEL 2	080457	LEVEL 2L - SLURRY TO PUMP BLOCK	FLG	0.2	0.2	0.0	1/17/12	10:03		
INCINER	LEVEL 2	080458	LEVEL 2L - SLURRY TO PUMP VENT	VLV	0.2	0.2	0.0	1/17/12	10:12		
INCINER	LEVEL 2	080459	LEVEL 2 FLANGE FROM SLURRY FEED PUMP	VLV	0.2	0.2	0.0	1/17/12	10:12		
INCINER	LEVEL 2	080460	LEVEL 2 FLANGE FROM SLURRY FEED PUMP	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	080461	LEVEL 2 FLANGE FROM SLURRY FEED PUMP	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	080462	LEVEL 2 FLANGE FROM SLURRY FEED PUMP	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	084060	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	084061	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 2	804063	SPECIAL WASTE LINE	FLG	0.2	0.2	0.0	1/17/12	10:09		
INCINER	LEVEL 3	080749	LEVEL 3 PRES IND HIGH BTU LANCE	FLG	0.0	0.0	0.0	1/17/12	11:56		
INCINER	LEVEL 3	080750	LEVEL 3 HIGH BTU LIQ TO LANCE VENT	VLV	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080751	LEVEL 3 HIGH BTU LIQ TO LANCE ISO	VLV	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080752	LEVEL 3 HIGH BTU LIQ TO LANCE ISO	FLG	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080753	LEVEL 3 - HIGH BTU LANCE BLOCK (IN)	FLG	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080754	LEVEL 3 - HIGH BTU LANCE BLOCK (IN)	FLG	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080755	LEVEL 3 DRAIN HIGH BTU LANCE (IN)	VLV	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080756	LEVEL 3 DRAIN HIGH BTU LANCE (IN)	FLG	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080757	LEVEL 3 DRAIN HIGH BTU LANCE (OUT)	VLV	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080758	LEVEL 3 DRAIN HIGH BTU LANCE (OUT)	FLG	0.0	0.0	0.0	1/17/12	11:47		
INCINER	LEVEL 3	080759	LEVEL 3 HIGH BTU LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080760	LEVEL 3 HIGH BTU LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080761	LEVEL 3 HIGH BTU LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080762	LEVEL 3 - INLINE	VLV	0.0	0.0	0.0	1/17/12	11:53		
INCINER	LEVEL 3	080763	LEVEL 3 - INLINE	FLG	0.0	0.0	0.0	1/17/12	11:53		
INCINER	LEVEL 3	080764	LEVEL 3 - INLINE	FLG	0.0	0.0	0.0	1/17/12	11:53		
INCINER	LEVEL 3	080765	LEVEL 3 - INLINE	FLG	0.0	0.0	0.0	1/17/12	11:53		
INCINER	LEVEL 3	080766	LEVEL 3 HIGH BTU LIQ PRESS IND ISO	VLV	0.0	0.0	0.0	1/17/12	11:55		
INCINER	LEVEL 3	080767	LEVEL 3 - PRESS GUAGE	FLG	0.0	0.0	0.0	1/17/12	11:55		
INCINER	LEVEL 3	080768	LEVEL 3 - PUMP #1 TO HIGH BTU LANCE	VLV	0.0	0.0	0.0	1/17/12	11:55		
INCINER	LEVEL 3	080769	LEVEL 3 - PUMP #1 TO HIGH BTU LANCE	FLG	0.0	0.0	0.0	1/17/12	11:55		
INCINER	LEVEL 3	080773	LEVEL 3 - ORGANIC LIQ TO LANCE VENT	VLV	0.0	0.0	0.0	1/17/12	11:45		
INCINER	LEVEL 3	080774	LEVEL 3 ORGANIC LIQ. TO LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080775	LEVEL 3 ORGANIC LIQ. TO LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080776	LEVEL 3 - ORGANIC LANCE BLOCK (IN)	FLG	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080777	LEVEL 3 - ORGANIC LANCE BLOCK (OUT)	FLG	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080778	LEVEL 3 - DRAIN ORGANIC LANCE (IN)	VLV	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080779	LEVEL 3 - DRAIN ORGANIC LANCE (IN)	FLG	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080780	LEVEL 3 DRAIN ORGANIC LANCE (OUT)	VLV	0.0	0.0	0.0	1/17/12	11:50		
INCINER	LEVEL 3	080781	LEVEL 3 DRAIN ORGANIC LANCE (OUT)	FLG	0.0	0.0	0.0	1/17/12	11:50		
INCINER	LEVEL 3	080782	LEVEL 3 - ORGANIC LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080783	LEVEL 3 - ORGANIC LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080784	LEVEL 3 - ORGANIC LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080785	LEVEL 3 ORGANIC LANCE FLOW CONTROL	VLV	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080786	LEVEL 3 ORGANIC LANCE FLOW CONTROL	FLG	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080787	LEVEL 3 ORGANIC LANCE FLOW CONTROL	FLG	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080788	LEVEL 3 ORGANIC LANCE FLOW CONTROL	FLG	0.0	0.0	0.0	1/17/12	11:51		
INCINER	LEVEL 3	080789	LEVEL 3 AQ LIQ TO LANCE VENT	VLV	0.0	0.0	0.0	1/17/12	11:45		
INCINER	LEVEL 3	080790	LEVEL 3 AQ LIQ TO LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	11:57		
INCINER	LEVEL 3	080791	LEVEL 3 AQ LIQ TO LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:57		
INCINER	LEVEL 3	080792	LEVEL 3 AQ LIQ TO LANCE BLOCK (IN)	VLV	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080793	LEVEL 3 AQ LIQ TO LANCE BLOCK (IN)	FLG	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080795	LEVEL 3 - AQ LIQ TO LANCE BLOCK (IN)	FLG	0.0	0.0	0.0	1/17/12	11:48		
INCINER	LEVEL 3	080798	LEVEL 3 AQ LIQUID WASTE (IN)	FLG	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080799	LEVEL 3 AQ LIQUID WASTE (OUT)	FLG	0.0	0.0	0.0	1/17/12	11:46		
INCINER	LEVEL 3	080800	LEVEL 3 - SPECIAL LANCE BLOCK	VLV	0.0	0.0	0.0	1/17/12	11:49		
INCINER	LEVEL 3	080801	LEVEL 3 - SPECIAL LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:49		
INCINER	LEVEL 3	080802	LEVEL 3 - SPECIAL LANCE BLOCK	FLG	0.0	0.0	0.0	1/17/12	11:49		
INCINER	LEVEL 3	080803	LEVEL 3 SPECIAL LANCE FLOW CONTROL	VLV	0.0	0.0	0.0	1/17/12	11:53		
INCINER	LEVEL 3	080804	LEVEL 3 SPECIAL LANCE FLOW CONTROL	FLG	0.0	0.0	0.0	1/17/12	11:59		
INCINER	LEVEL 3	080805	LEVEL 3 SPECIAL LANCE FLOW CONTROL	FLG	0.0	0.0	0.0	1/17/12	11:59		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
INCINER	LEVEL2	080397	DRAIN VALVE OFF SLUDGE PUMP	VLV	0.2	0.2	0.0	1/17/12	9:48		
TANKFARM	BAY 1	050725	SUCTION LINE ON PUMP 084007	FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	050092	INTAKE TO FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:26		
TANKFARM	BAY 1	050093	DISCHARGE FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:26		
TANKFARM	BAY 1	050094	DISCHARGE FUEL OIL PUMP	VLV	0.4	0.2	0.2	1/17/12	13:25		
TANKFARM	BAY 1	050095	DISCHARGE FUEL OIL PUMP	CON	0.4	0.2	0.2	1/17/12	13:25		
TANKFARM	BAY 1	050096	DISCHARGE FUEL OIL PUMP	VLV	0.4	0.2	0.2	1/17/12	13:24		
TANKFARM	BAY 1	050097	DISCHARGE FUEL OIL PUMP	CON	0.3	0.2	0.1	1/17/12	13:24		
TANKFARM	BAY 1	050098	DISCHARGE FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:26		
TANKFARM	BAY 1	050099	DISCHARGE FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:26		
TANKFARM	BAY 1	050100	DISCHARGE FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:25		
TANKFARM	BAY 1	050101	DISCHARGE FUEL OIL PUMP	VLV	0.4	0.2	0.2	1/17/12	13:25		
TANKFARM	BAY 1	050102	DISCHARGE FUEL OIL PUMP	FLG	0.4	0.2	0.2	1/17/12	13:25		
TANKFARM	BAY 1	050556	DISCHARGE DRAIN (SEC.VLV)	VLV	0.3	0.2	0.1	1/17/12	13:24		
TANKFARM	BAY 1	050672	CONNECTORS WITH VALVES AFTER PRESSURE GAUGE	CON	0.2	0.2	0.0	1/17/12	13:39		
TANKFARM	BAY 1	050673	CONNECTORS WITH VALVES AFTER PRESSURE GAUGE	CON	0.2	0.2	0.0	1/17/12	13:39		
TANKFARM	BAY 1	050674	CONNECTORS WITH VALVES AFTER PRESSURE GAUGE	CON	0.2	0.2	0.0	1/17/12	13:25		
TANKFARM	BAY 1	050717	BEFORE PUMP/TRUCK UNLOADING LINE	FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	050718	BEFORE PUMP/TRUCK UNLOADING LINE	FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	050719	BEFORE PUMP/TRUCK UNLOADING LINE	FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	050720	BEFORE PUMP/TRUCK UNLOADING LINE	FLG							Removed
TANKFARM	BAY 1	050721	BEFORE PUMP/TRUCK UNLOADING LINE	VLV	0.3	0.2	0.1	1/17/12	13:37		
TANKFARM	BAY 1	050722	BEFORE PUMP/TRUCK UNLOADING LINE	FLG							Removed
TANKFARM	BAY 1	050723	BEFORE PUMP/TRUCK UNLOADING LINE	CON							Removed
TANKFARM	BAY 1	050724	SUCTION LINE ON PUMP 084007	VLV	0.3	0.2	0.1	1/17/12	13:27		
TANKFARM	BAY 1	080095	OUTSIDE - LIQ UNLOADING PUMP 04-1250	PMP	0.2	0.2	0.0	1/17/12	13:27		Not Running
TANKFARM	BAY 1	084001	DRY VALVE DISCONNECT	FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	084002	VALVE AT DRY DISCONNECT	VLV	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084003		FLG	0.2	0.2	0.0	1/17/12	13:27		
TANKFARM	BAY 1	084004	DRY VALVE DISCONNECT	FLG	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084005	PIPE	FLG							Removed
TANKFARM	BAY 1	084006	PIPE	FLG							Removed
TANKFARM	BAY 1	084007	PUMP	PMP	0.2	0.2	0.0	1/17/12	13:28		Not Running
TANKFARM	BAY 1	084008	FLANGE ON DISCHARGE OF PUMP	FLG	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084009	VALVE ASSEMBLY OUT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084010	VALVE ASSEMBLY OUT OF PUMP	FLG	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084011	VALVE ASSEMBLY OUT OF PUMP	VLV	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084012	FLG ABOVE PMP 084007	FLG	0.2	0.2	0.0	1/17/12	13:28		
TANKFARM	BAY 1	084013	FLANGE ON TEE OF PUMP DISCHARGE RED LINE TO PRESSURE GAUGE	FLG	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084014	FLANGE ON TEE OF PUMP DISCHARGE RED LINE TO PRESSURE GAUGE	FLG	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084015	VALVE ASSEMBLY AT TEE	FLG	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084016	VALVE ASSEMBLY AT TEE	FLG	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084017	VALVE ASSEMBLY AT TEE	VLV	0.2	0.2	0.0	1/17/12	13:29		
TANKFARM	BAY 1	084018	FLANGE BELOW PRESSURE GAUGE ALONG RED LINE	FLG	0.2	0.2	0.0	1/17/12	13:30		
TANKFARM	BAY 1	084019	VALVE AFTER PRESSURE GAUGE	VLV	0.2	0.2	0.0	1/17/12	13:31		
TANKFARM	BAY 1	084021	VALVE AFTER PRESSURE GAUGE	VLV	0.2	0.2	0.0	1/17/12	13:30		
TANKFARM	BAY 1	084023	FLG ON DISCHARGE LINE 84007	FLG	0.2	0.2	0.0	1/17/12	13:40		
TANKFARM	BAY 1	084025	FLG ON DISCHARGE LINE 84007	FLG	0.2	0.2	0.0	1/17/12	13:40		
TANKFARM	BAY 1	084026	FLANGES ABOVE PUMP 084007	FLG	0.2	0.2	0.0	1/17/12	13:30		
TANKFARM	BAY 1	084027	FLANGES ABOVE PUMP 084007	FLG	0.2	0.2	0.0	1/17/12	13:30		
TANKFARM	BAY 1	084028	FLANGES ABOVE PUMP 084007	FLG	0.2	0.2	0.0	1/17/12	13:30		
TANKFARM	BAY 2	050088	INLET CONNECT FOR FUEL OIL PUMP	CON	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	050089	INTAKE TO FUEL OIL PUMP	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	050090	VALVE ASSEMBLY BACK WALL LEFT SIDE FUEL OIL PUMP	VLV	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	050091	INTAKE TO FUEL OIL PUMP	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	050551	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	050552	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078330	FLANGE AGAINST BAY2/3 WALL	FLG	0.4	0.4	0.0	1/17/12	13:44		
TANKFARM	BAY 2	078331	PUMP DISCHARGE IN VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:45		
TANKFARM	BAY 2	078332	PUMP DISCHARGE IN VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:45		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	BAY 2	078333	VALVE ASSEMBLY LINE TO TANK	VLV	0.4	0.4	0.0	1/17/12	13:45		
TANKFARM	BAY 2	078334	PRESSURE GAUGE VALVE 04-1110	VLV	0.4	0.4	0.0	1/17/12	13:46		
TANKFARM	BAY 2	078335	DRAIN LINE 04-1110	VLV	0.4	0.4	0.0	1/17/12	13:46		
TANKFARM	BAY 2	078336	DRAIN CON FOR VALVE	CON	0.4	0.4	0.0	1/17/12	13:46		
TANKFARM	BAY 2	078337	OUTSIDE-LIQ UNLOADING PMP	FLG	0.4	0.4	0.0	1/17/12	13:45		
TANKFARM	BAY 2	078338	OUTSIDE-LIQ UNLOADING PMP	FLG	0.4	0.4	0.0	1/17/12	13:45		
TANKFARM	BAY 2	078339	OUTSIDE-LIQ UNLOADING PMP	FLG	0.4	0.4	0.0	1/17/12	13:45		
TANKFARM	BAY 2	078340	OUTSIDE - LIQ UNLOADING PUMP	PMP	0.4	0.4	0.0	1/17/12	13:44		Not Running
TANKFARM	BAY 2	078341	FLANGE BETWEEN PUMP INTAKE AND BASKET STRAINER	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078342	FLANGE BETWEEN PUMP INTAKE AND BASKET STRAINER	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078343	FLANGE BETWEEN PUMP INTAKE AND BASKET STRAINER	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078344	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078345	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078346	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078347	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078348	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078349	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078350	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078351	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078352	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078353	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078354	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078355	BASKET STRAINER	VLV	0.4	0.4	0.0	1/17/12	13:49		
TANKFARM	BAY 2	078356	FLG DRY DISCONNECT LIQUID WASTE VLV ASSEM	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078357	DRY DISCONNECT LIQUID WST VALVE ASSEMBLY	VLV	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078358	DRY DISCONNECT LIQUID WST VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078359	DRY DISCONNECT LIQUID WST VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078360	TRUCK CONNECTION BEFORE VALVE ASSEMBLY	CON	0.4	0.4	0.0	1/17/12	13:50		
TANKFARM	BAY 2	078361	FRO UNLOAD2 TO LIQ.UNLOAD PUMP VALVE ASSEMBLY	VLV	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078362	FRO UNLOAD2 TO LIQ. UNLOAD PUMP VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078363	FRO UNLOAD2 TO LIQ. UNLOAD PUMP VALVE ASSEMBLY	FLG	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078364	FRO UNLOAD2 TO LIQ. UNLOAD PUMP	CON	0.4	0.4	0.0	1/17/12	13:47		
TANKFARM	BAY 2	078365	MIDDLE OF BAY 2 AGAINST BAY 1 WALL	VLV	0.6	0.6	0.0	1/17/12	13:52		
TANKFARM	BAY 2	078366	FRO UNLOAD2 TO LIQ. UNLOAD VALVE ASSEMBLY	FLG	0.6	0.6	0.0	1/17/12	13:52		
TANKFARM	BAY 3	050549	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.7	0.7	0.0	1/17/12	14:03		
TANKFARM	BAY 3	050550	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.6	0.6	0.0	1/17/12	14:03		
TANKFARM	BAY 3	050557	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050558	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050559	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050560	VALVE DRY DISCONNECT OLD VA 137	VLV	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050561	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050562	VALVE DRY DISCONNECT OLD VA 137	CON	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050563	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050564	VALVE DRY DISCONNECT OLD VA 137	VLV	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050565	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050566	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050567	VALVE DRY DISCONNECT OLD VA 137	FLG	0.8	0.6	0.2	1/17/12	13:54		
TANKFARM	BAY 3	050568	TOP OF STAIRS	VLV	0.6	0.6	0.0	1/17/12	13:55		
TANKFARM	BAY 3	050569	TOP OF STAIRS	CON	0.6	0.6	0.0	1/17/12	13:52		
TANKFARM	BAY 3	078367	DISCHARGE PUMP - SLUDGE	FLG	0.7	0.6	0.1	1/17/12	14:10		
TANKFARM	BAY 3	078370	VALVE ASSEMBLY LINE FROM PUMP TO LIQUID R	VLV	0.7	0.6	0.1	1/17/12	14:10		
TANKFARM	BAY 3	078371	DRAIN BOTTOM (GAUGE)	CON	0.7	0.6	0.1	1/17/12	14:02		
TANKFARM	BAY 3	078372	DRAIN BOTTOM (GAUGE)	FLG	0.7	0.6	0.1	1/17/12	14:02		
TANKFARM	BAY 3	078373	DISCHARGE PUMP PRESSURE GAUGE	VLV	0.7	0.6	0.1	1/17/12	14:02		
TANKFARM	BAY 3	078374	FLANGE ABOVE PUMP	FLG	0.7	0.6	0.1	1/17/12	14:02		
TANKFARM	BAY 3	078375	OUTSIDE - SLUDGE UNLOADING PUMP	PMP	0.7	0.6	0.1	1/17/12	14:10		Not Running
TANKFARM	BAY 3	078376	VALVE BEFORE UNLOADING PUMP	FLG	0.7	0.6	0.1	1/17/12	14:01		
TANKFARM	BAY 3	078377	FLANGE BEHIND BASKET STRAINER	FLG	0.7	0.6	0.1	1/17/12	14:01		
TANKFARM	BAY 3	078378	VALVE BEFORE UNLOADING PUMP	FLG	0.7	0.6	0.1	1/17/12	14:01		
TANKFARM	BAY 3	078379	OUTLET OF BSKT STRAINER	FLG	0.7	0.6	0.1	1/17/12	14:01		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	BAY 3	078380	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078381	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078382	DUAL BASK STRAIN SLUD UNLOAD PMP 04-1300	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078383	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078384	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078385	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078386	DU BAS STRA SLUD UNL PMP 04-1300 DRAIN TOP 3	VLV	0.7	0.6	0.1	1/17/12	14:03		
TANKFARM	BAY 3	078387	VLV TO INLET OF BSKT STRAINER	VLV	0.7	0.6	0.1	1/17/12	14:05		
TANKFARM	BAY 3	078388	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078389	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078390	VALVE DRY DISCONNECT OLD VA 138	VLV	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078391	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078392	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078393	FIRST CONNECTION WITH LINK BEFORE BASKET STRAINER	FLG	0.7	0.6	0.1	1/17/12	14:07		
TANKFARM	BAY 3	078394	VALVE DRY DISCONNECT OLD VA 138	VLV	0.7	0.6	0.1	1/17/12	14:06		
TANKFARM	BAY 3	078395	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:06		
TANKFARM	BAY 3	078396	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:06		
TANKFARM	BAY 3	078397	VALVE DRY DISCONNECT OLD VA 138	FLG	0.7	0.6	0.1	1/17/12	14:06		
TANKFARM	BAY 3	078403	PUMP AT BASKET STRAINER BYPASS 3	FLG	0.7	0.6	0.1	1/17/12	14:05		
TANKFARM	BAY 3	078404	FLANGE AT 90 DEGREES BEFORE BASKET STRAINER PUMP	FLG	0.7	0.6	0.1	1/17/12	14:05		
TANKFARM	BAY 3	078405	BLUE VALVE BEFORE PUMP BASKET STRAINER BYPASS	VLV	0.7	0.6	0.1	1/17/12	14:05		
TANKFARM	BAY 3	078406	PUMP AT BASKET STRAINER BYPASS/SHREDDER	PMP	0.7	0.6	0.1	1/17/12	14:00		Not Running
TANKFARM	BAY 3	078407	PUMP AT BASKET STRAINER BYPASS 3	FLG	0.7	0.6	0.1	1/17/12	13:59		
TANKFARM	BAY 3	078408	BLUE VALVE AFTER PUMP AT BASKET STRAINER BYPASS	VLV	0.7	0.6	0.1	1/17/12	13:59		
TANKFARM	BAY 3	078409	PUMP AT BASKET STRAINER BYPASS 3	FLG	0.7	0.6	0.1	1/17/12	13:59		
TANKFARM	BAY 3	078410	PUMP AT BASKET STRAINER BYPASS 3	FLG	0.7	0.6	0.1	1/17/12	14:00		
TANKFARM	BAY 3	079443	INS-FR OUTL AQ/SLUDGE UNL BEHIND TANK8	FLG	0.0	0.0	0.0	1/17/12	14:12		
TANKFARM	BAY 3	079444	INS-FR OUTL AQ/SLUDGE UNL BEHIND TANK8	FLG	0.0	0.0	0.0	1/17/12	14:12		
TANKFARM	BAY 3	079827	OUTSIDE-FROM SOLVENT TANK TO TANK 8	FLG	1.4	0.6	0.8	1/17/12	13:59		
TANKFARM	BAY 3	079828	OUTSIDE-FROM SOLVENT TANK TO TANK 8	FLG	1.4	0.6	0.8	1/17/12	13:59		
TANKFARM	BAY 3	079829	BACK WALL LEFTSIDE BAY 3	VLV	1.4	0.6	0.8	1/17/12	13:59		
TANKFARM	BAY 3	079830	OUTSIDE-FROM SOLVENT TANK TO TANK 8	FLG	0.6	0.6	0.0	1/17/12	13:58		
TANKFARM	BAY 3	079831	OUTSIDE-FROM SOLVENT TANK TO TANK 9	FLG	0.6	0.6	0.0	1/17/12	13:58		
TANKFARM	BAY 3	079832	OUTSIDE-FROM SOLVENT TANK TO TANK 9	FLG	0.6	0.6	0.0	1/17/12	13:58		
TANKFARM	BAY 3	079833	BACK WALL LEFTSIDE BAY 3	VLV	0.6	0.6	0.0	1/17/12	13:58		
TANKFARM	BAY 3	079834	OUTSIDE-FROM SOLVENT TANK TO TANK 9	FLG	0.6	0.6	0.0	1/17/12	13:58		
TANKFARM	BAY 3	079970	OUTSIDE-FR OUTLET OF ORG UNLD PMP	VLV	0.6	0.6	0.0	1/17/12	14:11		
TANKFARM	BAY 3	079971	OUTSIDE-FR OUTLET OF ORG UNLD PMP	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079972	OUTSIDE-FR OUTLET OF ORG UNLD PMP	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079973	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	VLV	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079974	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079975	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079976	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	VLV	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079977	OUTSIDE - FR OUTL OF SLUD UNL PMP	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079979	OUTSIDE-FR OUTLETS OF LIQ AQ. SL UNL PMP	VLV	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079982	OUTSIDE-FR OUTL OF SLUDGE UNLOAD PMP	VLV	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	079985	OUTSIDE-FR OUTL OF SLUD UNL PMP TO LIQ R	FLG	0.7	0.6	0.1	1/17/12	14:11		
TANKFARM	BAY 3	089000	BAY 3 - DOUBLE DIAPHRAGM SUMP PUMP	PMP	0.8	0.8	0.0	1/17/12	13:54		Not Running
TANKFARM	BAY 3	089017	VALVE ASSEMBLY ON DISCHARGE SIDE	FLG	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	BAY 3	089018	VALVE ASSEMBLY ON DISCHARGE SIDE	VLV	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	BAY 3	089019	VALVE ASSEMBLY ON DISCHARGE SIDE	FLG	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	BAY 3	089020	VALVE ASSEMBLY ON DISCHARGE SIDE	FLG	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	BAY 3	089021	VALVE ASSEMBLY ON DISCHARGE SIDE	VLV	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	BAY 3	089022	VALVE ASSEMBLY ON DISCHARGE SIDE	FLG	0.7	0.6	0.1	1/17/12	14:09		
TANKFARM	EASTTF	081192	OUTSIDE EAST SIDE OF TANKFARM	FLG	0.0	0.0	0.0	1/19/12	9:33		
TANKFARM	EASTTF	081193	OUTSIDE EAST SIDE OF TANKFARM	FLG	0.0	0.0	0.0	1/19/12	9:33		
TANKFARM	EASTTF	081194	OUTSIDE EAST SIDE OF TANKFARM	FLG	0.0	0.0	0.0	1/19/12	9:33		
TANKFARM	LQSTRPMP	050348	BELOW - BTWN TK13 & TK14 FORMER PUMP OUTLET	FLG	0.1	0.1	0.0	1/19/12	11:20		
TANKFARM	LQSTRPMP	050349	BELOW - BTWN TK13 & TK14 FORMER PUMP OUTLET	FLG	0.1	0.1	0.0	1/19/12	11:20		
TANKFARM	LQSTRPMP	050350	BELOW - BTWN TK13 & TK14 FORMER PUMP OUTLET	CON	0.1	0.1	0.0	1/19/12	11:20		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	LQSTRPMP	050542	BS AT PUMP 1375 - TOP DRAIN EAST (SEC. VLV)	VLV	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	050543	BS AT PUMP 1375 - TOP DRAIN WEST (SEC. VLV)	VLV	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	050544	BS AT PUMP 1370 - TOP DRAIN EAST (SEC. VLV)	VLV	0.1	0.1	0.0	1/18/12	16:10		
TANKFARM	LQSTRPMP	050545	BS AT PUMP 1370 - TOP DRAIN WEST (SEC. VLV)	VLV	0.1	0.1	0.0	1/18/12	16:10		
TANKFARM	LQSTRPMP	050614	BTWN TANK 13/14 FLUSHLINE AT OUTLET 1370 PRESSUE GAUGE	FLG	0.1	0.1	0.0	1/19/12	11:01		
TANKFARM	LQSTRPMP	050615	BTWN TANK 13/14 FLUSHLINE AT OUTLET 1370 PRESSUE GAUGE	FLG	0.1	0.1	0.0	1/18/12	16:12		
TANKFARM	LQSTRPMP	078283	AFTER PMP 1375	VLV	0.1	0.1	0.0	1/18/12	16:13		
TANKFARM	LQSTRPMP	078284	AFTER PMP 1375	CON	0.1	0.1	0.0	1/18/12	16:22		
TANKFARM	LQSTRPMP	078287	BTWN T13 14 INLET TO 1375	FLG	0.1	0.1	0.0	1/19/12	11:19		
TANKFARM	LQSTRPMP	078298	BTWN T13 14 INLET TO 1375	FLG	0.1	0.1	0.0	1/18/12	16:15		
TANKFARM	LQSTRPMP	078299	VALVE ASSEMBLY AFTER PUMP 1375	VLV	0.1	0.1	0.0	1/18/12	16:15		
TANKFARM	LQSTRPMP	078300	VALVE ASSEMBLY AFTER PUMP 1370	VLV	0.1	0.1	0.0	1/19/12	11:03		
TANKFARM	LQSTRPMP	078301	VALVE ASSEMBLY AFTER PUMP 1370	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078302	BTWN T13 14 INLET TO 1375	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078303	BTWN T13 14 INLET TO 1375	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078316	BTWN T13/14-FLUSHLINE AT INLET TO SLDG TRAN	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078317	DRAW VALVE CONNECTOR FOR PUMP - MISSING	CON	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078318	BTWN T13/14-FLUSHLINE AT INLET TO SLDG TRAN	FLG	0.1	0.1	0.0	1/19/12	11:04		
TANKFARM	LQSTRPMP	078319	BETWEEN T13/14 - PUMP P1370	PMP	0.1	0.1	0.0	1/18/12	16:07		Not Running
TANKFARM	LQSTRPMP	078320	BTWN T13/14-PUMP	FLG	0.1	0.1	0.0	1/19/12	11:04		
TANKFARM	LQSTRPMP	078321	BTWN T13/14-FLUSHLINE AT OUTLET OF 1370	FLG	0.1	0.1	0.0	1/18/12	16:08		
TANKFARM	LQSTRPMP	078322	BTWN T13/14-FLUSH LINE AT OUTLET OF 1370	VLV	0.1	0.1	0.0	1/18/12	16:08		
TANKFARM	LQSTRPMP	078324	BTWN T13/14-FLUSH LINE AT OUTLET OF 1370	VLV	0.1	0.1	0.0	1/19/12	11:04		
TANKFARM	LQSTRPMP	078325	BTWN T13/14-OUTLET OF SLUDGE 1370	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078326	BTWN T13/14-OUTLET OF SLUDGE 1370	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078327	BTWN T13/14-OUTLET OF SLUDGE 1370	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078328	BTWN T13/14-OUTLET OF SLUDGE 1370	FLG	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	078329	BTWN T13/14-OUTLET OF SLUDGE 1370	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	079240	BTWN T13&14 INLET TO SLUDGE WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	LQSTRPMP	079241	BTWN T13&14 INLET TO SLUDGE WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	LQSTRPMP	079242	BTWN T13&14 INLET TO SLUDGE WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	LQSTRPMP	079243	BTWN T13&14 INLET TO LIQUID WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079244	BTWN T13&14 INLET TO LIQUID WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079245	BTWN T13&14 INLET TO LIQUID WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079246	BTWN T13&14 INLET TO AQUEOUS WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079247	BTWN T13&14 INLET TO AQUEOUS WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079248	BTWN T13&14 INLET TO AQUEOUS WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079249	BTWN T13&14 LIQUID WASTE FLANGE	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079250	BTWN T13&14 LIQUID WASTE FLANGE	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079251	BTWN T13&14 LIQUID WASTE FLANGE	FLG	0.0	0.0	0.0	1/19/12	10:15		
TANKFARM	LQSTRPMP	079587	BELOW-FLUSHLINE AT OUTLOF AQ LIQ TK	FLG	0.1	0.1	0.0	1/19/12	11:19		
TANKFARM	LQSTRPMP	079875	BTWN T13/14-INLET OF LIQ TRANS PMP 2	FLG	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079876	BTWN T13/14-INLET OF LIQ TRANS PMP 2	FLG	0.1	0.1	0.0	1/18/12	16:30		
TANKFARM	LQSTRPMP	079877	BTWN T13/14-INLET OF LIQ TRANS PMP 2	VLV	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079885	BTWN T13/T14 FLUSHLINE AT OUTLET OF 1280	VLV	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079886	BTWN T13/14-FLUSHLINE AT OUTLET OF 1280	CON	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079889	BTWN T13/14-OUTLET OF LIQ TRANS PMP 1280	FLG	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079890	BTWN T13/14-OUTLET OF LIQ TRANS PMP 1280	FLG	0.1	0.1	0.0	1/18/12	16:29		
TANKFARM	LQSTRPMP	079891	BTWN T13/T14 - OUTLET OF LIQ TRANS PMP 1280	VLV	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079892	BTWN T13/T14-LINE TO P1 1489	VLV	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079893	BTWN T13/14-LINE TO PI 1489	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079894	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079895	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079896	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079897	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079898	BTWN T13/14-OUTLET OF LIQ TRAN 1275 PUMP	VLV							Removed
TANKFARM	LQSTRPMP	079899	BTWN T13/14-INLET OF LIQ TRANS PMP 1	FLG							Removed
TANKFARM	LQSTRPMP	079900	BTWN T13/14-ORGANIC BLENDING HEADER (T2/T4/T5) IS0	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079901	BTWN T13/14-ORGANIC BLENDING HEADER (T2/T4/T5) IS0	FLG	0.1	0.1	0.0	1/18/12	16:27		
TANKFARM	LQSTRPMP	079902	BTWN T13/14-ORGANIC BLENDING HEADER (T2/T4/T5) IS0	VLV	0.1	0.1	0.0	1/18/12	16:26		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	LQSTRPMP	079903	BTWN T13/14-TRANSFER HEADER	FLG	0.1	0.1	0.0	1/18/12	16:26		
TANKFARM	LQSTRPMP	079904	BTWN T13/14-TRANSFER HEADER	FLG	0.1	0.1	0.0	1/19/12	11:10		
TANKFARM	LQSTRPMP	079905	TRANSFER HEADER	VLV	0.1	0.1	0.0	1/18/12	16:26		
TANKFARM	LQSTRPMP	079906	BTWN T13/14-FR SLDG TRANS PMPS TO T2/T3/T4/T10-17	FLG	0.1	0.1	0.0	1/19/12	11:10		
TANKFARM	LQSTRPMP	079907	BTWN T13/14-FR SLDG TRANS PMPS TO T2/T3/T4/T10-17	FLG	0.1	0.1	0.0	1/18/12	16:24		
TANKFARM	LQSTRPMP	079908	BTWN T13/14-FR SLDG TRANS PMPS TO T2/T3/T4/T10-17	VLV	0.1	0.1	0.0	1/18/12	16:25		
TANKFARM	LQSTRPMP	079909	BTWN T13/14-SLUDGE BLENDING HEADER (T6, T7) ISO	FLG	0.1	0.1	0.0	1/18/12	16:24		
TANKFARM	LQSTRPMP	079910	BTWN T13/14-SLUDGE BLENDING HEADER (T6, T7) ISO	FLG	0.1	0.1	0.0	1/18/12	16:25		
TANKFARM	LQSTRPMP	079911	SLUDGE BLENDING HEADER (T6, T7) ISO	VLV	0.1	0.1	0.0	1/18/12	16:24		
TANKFARM	LQSTRPMP	079912	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	FLG	0.1	0.1	0.0	1/19/12	11:08		
TANKFARM	LQSTRPMP	079913	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	FLG	0.1	0.1	0.0	1/18/12	16:12		
TANKFARM	LQSTRPMP	079914	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	FLG	0.1	0.1	0.0	1/19/12	11:08		
TANKFARM	LQSTRPMP	079915	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	FLG	0.1	0.1	0.0	1/19/12	16:12		
TANKFARM	LQSTRPMP	079916	BTWN T13/14-SLUDGE TRANSFER PUMP 1375 DISCHARGE	VLV	0.1	0.1	0.0	1/19/12	16:12		
TANKFARM	LQSTRPMP	079917	BTWN T13/14-FLUSH LINE AT INLET 1370	VLV	0.1	0.1	0.0	1/18/12	16:12		
TANKFARM	LQSTRPMP	079918	BTWN T13/14-FLUSH LINE AT INLET 1370	FLG	0.1	0.1	0.0	1/18/12	16:12		
TANKFARM	LQSTRPMP	079919	BTWN T13/14-OUTLET PUMP 1375	VLV	0.1	0.1	0.0	1/18/12	16:11		
TANKFARM	LQSTRPMP	079920	BTWN T13/14-OUTLET PUMP 1375	CON	0.1	0.1	0.0	1/19/12	11:14		
TANKFARM	LQSTRPMP	079921	BTWN T13/14-PUMP	FLG	0.1	0.1	0.0	1/18/12	16:11		
TANKFARM	LQSTRPMP	079922	BTWN T13/14-PUMP	FLG	0.1	0.1	0.0	1/18/12	16:12		
TANKFARM	LQSTRPMP	079923	BETWEEN T13/14 - PUMP P1375	PMP	0.1	0.1	0.0	1/18/12	16:11		Not Running
TANKFARM	LQSTRPMP	079924	BTWN T13/14-FLUSH LINE AT INLET 1370	VLV	0.1	0.1	0.0	1/18/12	16:08		
TANKFARM	LQSTRPMP	079925	BTWN T13/14-FLUSH LINE AT INLET 1370	FLG	0.1	0.1	0.0	1/19/12	11:09		
TANKFARM	LQSTRPMP	079926	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:11		
TANKFARM	LQSTRPMP	079927	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079928	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079929	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079930	BT T13/14-BASK STR SLDG TRA PMP 1375 DRAIN BOT	VLV	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079932	BT T13/14-BASK STR SLDG TRA PMP 1375 DRAIN BOT	VLV	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079934	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079935	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079936	BTWN T13/14-BASKET STRAINER 1375 PMP	FLG	0.1	0.1	0.0	1/18/12	16:19		
TANKFARM	LQSTRPMP	079944	BASK STRNR SLDG TRANS PUMP NO. 1370	VLV	0.1	0.1	0.0	1/18/12	16:10		
TANKFARM	LQSTRPMP	079946	BASK STRNR SLDG TRANS PUMP NO. 1370	VLV	0.1	0.1	0.0	1/18/12	16:10		
TANKFARM	LQSTRPMP	079947	BASK STRNR SLDG TRANS PUMP NO. 1370	FLG	0.1	0.1	0.0	1/18/12	16:10		
TANKFARM	LQSTRPMP	079948	BASK STRNR SLDG TRAN PMP 1370 DRAIN BOT	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	079949	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	079950	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	LQSTRPMP	079951	BSK STRNR SIDE TRANS PUMP 1370	VLV	0.1	0.1	0.0	1/18/12	16:09		
TANKFARM	TANK1	050144	FLANGE ABOVE VALVE BETWEEN TWO TANK1 PUMPS	FLG	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050145	FLANGE ABOVE VALVE BETWEEN TWO TANK1 PUMPS	FLG	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050146	VALVE ABOVE TWO TANK1 PUMPS	VLV	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050147	FLANGE BELOW VALVE	FLG	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050148	FLANGE BELOW VALVE	FLG	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050149	VALVE BETWEEN TWO TANK1 PUMPS	VLV	0.0	0.0	0.0	1/19/12	8:45		
TANKFARM	TANK1	050150	VALVE BEFORE PRESSURE GAUGE ABOVE PUMP 4020	VLV	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050151	VALVE AFTER PRESSURE GAUGE FOR DRAIN LINE	VLV	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050152	ABOVE PUMP 4020	FLG	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050153	LINE INTO PUMP 4020	FLG	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050154	DRAIN LINE FOR LINE INTO 4020	VLV	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050155	LINE OUT OF BASKET STRAINER TO 4020	FLG	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	050156	LINE OUT OF BASKET STRAINER TO 4020	VLV	0.0	0.0	0.0	1/19/12	8:43		
TANKFARM	TANK1	050157	LINE OUT OF BASKET STRAINER TO 4020	FLG	0.0	0.0	0.0	1/19/12	8:43		
TANKFARM	TANK1	050158	VALVE BEFORE BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	8:42		
TANKFARM	TANK1	050159	FLANGE INTO PUMP 1405	FLG	0.0	0.0	0.0	1/19/12	8:43		
TANKFARM	TANK1	050160	FLANGE ABOVE PUMP 1405	FLG	0.0	0.0	0.0	1/19/12	8:43		
TANKFARM	TANK1	050161	ABOVE PUMP 1405	VLV	0.0	0.0	0.0	1/19/12	8:43		
TANKFARM	TANK1	050162	BEFORE BASKET STRAINER	FLG	0.0	0.0	0.0	1/19/12	8:42		
TANKFARM	TANK1	050163	ABOVE PUMP 1405	FLG	0.0	0.0	0.0	1/19/12	8:42		
TANKFARM	TANK1	050528	BS - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	8:41		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK1	050529	BS - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	8:41		
TANKFARM	TANK1	050594	VACUUM BREAKER	FLG	1.5	0.3	1.2	1/18/12	8:42		
TANKFARM	TANK1	078701	TOP - INLET TO 04-1220	VLV	0.3	0.3	0.0	1/18/12	8:46		
TANKFARM	TANK1	078702	TOP - INLET TO 04-1220	FLG	0.3	0.3	0.0	1/18/12	8:46		
TANKFARM	TANK1	078703	RUPTURE DISK	FLG	0.3	0.3	0.0	1/18/12	8:43		
TANKFARM	TANK1	078704	TOP-04-1220 MANWAY	FLG	0.3	0.3	0.0	1/18/12	8:43		
TANKFARM	TANK1	078705	TOP-ARRESTOR 04-1220	FLG	0.3	0.3	0.0	1/18/12	8:43		
TANKFARM	TANK1	078706	TANK 1 FLAME ARRESTOR TO OVERFLOW TANK 2	FLG	0.3	0.3	0.0	1/18/12	8:44		
TANKFARM	TANK1	078707	TOP-PORT 04-1220	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	078708	TOP-INLET TO 04-1200	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	078709	TOP-INLET TO 04-1200	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	078710	TOP-INLET TO 04-1200	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	078711	TOP-INLET TO 04-1200	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	078712	TOP-INLET TO 04-1200	FLG	0.3	0.3	0.0	1/18/12	8:46		
TANKFARM	TANK1	078713	TOP-PORT 04-1220	FLG	0.3	0.3	0.0	1/18/12	8:46		
TANKFARM	TANK1	078714	TOP - INLET TO 04-1200	VLV	0.3	0.3	0.0	1/18/12	8:44		
TANKFARM	TANK1	078715	TANK 1 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.3	0.3	0.0	1/18/12	8:44		
TANKFARM	TANK1	078716	TANK 1 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.3	0.3	0.0	1/18/12	8:44		
TANKFARM	TANK1	078800	TOP - INLET TO 04-1220	FLG	0.3	0.3	0.0	1/18/12	8:45		
TANKFARM	TANK1	079353	SIDE-MANWAY 04-1220	FLG	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079354	SIDE-FUEL OIL TANK INDICATOR	FLG	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079355	SIDE-FUEL OIL TANK INDICATOR	FLG	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079356	SIDE-FUEL OIL TANK INDICATOR	FLG	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079357	SIDE-FUEL OIL TANK INDICATOR	VLV	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079358	SIDE-FUEL OIL TANK INDICATOR	VLV	0.0	0.0	0.0	1/19/12	8:47		
TANKFARM	TANK1	079388	BELOW-DRAINLINE FUEL OIL TK 04-1220	FLG	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079389	BELOW-DRAINLINE FUEL OIL TK 04-1220	FLG	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079390	BELOW-DRAINLINE FUEL OIL TK 04-1220	VLV	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079391	BELOW-DRAINLINE FUEL OIL TK 04-1220	CON	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079691	BELOW-DRAIN LINE FUEL OIL TANK 04-1220	VLV	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079692	BELOW-DRAIN LINE FUEL OIL TK 04-1220	CON	0.0	0.0	0.0	1/19/12	8:37		
TANKFARM	TANK1	079695	BELOW-FUEL OIL PUMP SUCTION	FLG							Removed
TANKFARM	TANK1	079697	BELOW-INLET BASKET STRAINER PUMP 04-1405	VLV	0.0	0.0	0.0	1/19/12	8:41		
TANKFARM	TANK1	079698	BELOW-INLET BASK STRAIN PUMP 04-1405	FLG	0.0	0.0	0.0	1/19/12	8:41		
TANKFARM	TANK1	079699	BELOW-INLINE BASK STR DRAIN PUMP 04-1405	VLV	0.0	0.0	0.0	1/19/12	8:41		
TANKFARM	TANK1	079700	BELOW-INLINE BASK STR DRAIN PUMP 04-1405	FLG	0.0	0.0	0.0	1/19/12	8:41		
TANKFARM	TANK1	079703	BELOW TK1 - FUEL OIL TRANS PUMP 04-HS-1407	PMP	0.0	0.0	0.0	1/19/12	8:45		Running
TANKFARM	TANK1	079704	BELOW - PRESSURE INDICATOR	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079705	BELOW - PRESSURE INDICATOR GAUGE	FLG	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079706	BELOW - PRESSURE INDICATOR	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079707	BELOW - PRESSURE INDICATOR	CON	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079708	BELOW - FUEL OIL PUMP OUTLET	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079709	BELOW-TO SLUDGE BLENDING HEADER LINE	FLG	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079711	BELOW-TO SLUDGE BLENDING HEADER LINE	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079712	BELOW - SLUDGE TANK TRANSFER	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079713	BELOW - ORGANIC BLENDING TRANSFER	VLV	0.0	0.0	0.0	1/19/12	8:46		
TANKFARM	TANK1	079725	ON VLV ASSEMBLY DUMP INTAKE 050156	FLG	0.0	0.0	0.0	1/19/12	8:44		
TANKFARM	TANK1	081068	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.3	0.3	0.0	1/18/12	8:43		
TANKFARM	TANK1	081069	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.3	0.3	0.0	1/18/12	8:43		
TANKFARM	TANK1	081070	TOP T1 OVERFLOW VALVE TAG ON RAIL (TAG ON TOP OF TANK)	FLG	0.3	0.3	0.0	1/18/12	8:47		
TANKFARM	TANK1	081195	BELOW 16" PIPE BTWN T1&T2 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	8:59		
TANKFARM	TANK1	089023	TOP VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	8:40		
TANKFARM	TANK1	089024	TOP VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	8:40		
TANKFARM	TANK1	089025	TOP VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	8:40		
TANKFARM	TANK1	179920	BELOW TK1 - FUEL OIL TRANS PUMP FUEL PUMP #2	PMP	0.0	0.0	0.0	1/19/12	8:45		Not Running
TANKFARM	TANK10	050593	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	050685	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 10	VLV	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	050686	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 10	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	050687	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 10	CON	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	078717	TOP-AGITATOR MOTOR 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:53		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK10	078718	TOP-PORT 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	078719	TOP-INLET TO ORGANIC LIQUID 1212	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	078720	TOP-INLET TO ORGANIC LIQUID 1212	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	078721	TOP-INLET TO ORGANIC LIQUID 1212	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	078722	TOP-PORT 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:53		
TANKFARM	TANK10	078723	TOP-MANWAY 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078724	TOP-MANWAY 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078725	TOP-MANWAY 04-1212	VLV	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078727	TOP-MANWAY 04-1212	CON	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078728	TOP-MANWAY 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078729	RUPTURE DISK	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078730	TOP-ARRRESTOR 04-1212	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078731	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078732	TOP-DRAINLINE IN OVFL 1212(TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078733	TANK 10 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078734	TANK 10 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078735	TOP-OVFL LINE FR 1212(TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078736	TOP-AQUEOUS WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078737	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078738	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078739	TOP-SLUDGE WASTE WATER	VLV	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078740	TOP-SLUDGE WASTE WATER	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078741	TOP-SLUDGE WASTE WATER	FLG	0.2	0.2	0.0	1/18/12	8:51		
TANKFARM	TANK10	078742	TOP-LIQ WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078743	TOP-LIQ WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078744	TOP-LIQ WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	078745	TOP-SIDE OF TANK (TAG ON RAILING)	FLG	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	079049	TOP-INLET TO 04-1212	VLV	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	079324	SIDE-PORT 04-1212	FLG	0.0	0.0	0.0	1/19/12	9:15		
TANKFARM	TANK10	079328	LEFT-OUTLET OF ORGANIC LIQ TANK 2	VLV	0.0	0.0	0.0	1/19/12	9:13		
TANKFARM	TANK10	079329	LEFT-OUTLET OF ORGANIC LIQ TANK 2	CON	0.0	0.0	0.0	1/19/12	9:13		
TANKFARM	TANK10	079330	LEFT-OUTLET OF ORGANIC LIQ TANK 2	VLV	0.0	0.0	0.0	1/19/12	9:13		
TANKFARM	TANK10	079331	LEFT-FLUSHLINE AT OUTL OF ORG LIQ TK	FLG	0.0	0.0	0.0	1/19/12	9:13		
TANKFARM	TANK10	079332	LEFT-FLUSHLINE AT OUTL OF ORG LIQ TK	FLG	0.0	0.0	0.0	1/19/12	9:13		
TANKFARM	TANK10	079333	FRONT-INLET TO ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079334	FRONT-INLET TO ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079335	FRONT-INLET TO ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079336	FRONT-INLET TO ORG LIQ TK2 FR SLDG WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079337	FRONT-INLET TO ORG LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:11		
TANKFARM	TANK10	079338	FRONT-INLET TO ORG LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:11		
TANKFARM	TANK10	079339	FRONT-INLET TO ORG LIQ TK2 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:11		
TANKFARM	TANK10	079340	FRONT-INL TO ORG LIQ TNK2 FR AQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079341	FRONT-INL TO ORG LIQ TNK2 FR AQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079342	FRONT-INL TO ORG LIQ TNK2 FR AQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079343	FRONT-AQ WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079344	FRONT-AQ WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079345	FRONT-AQ WASTE HEADER FLUSHLINE	VLV	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079346	FRONT-LIQ WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079347	FRONT-LIQ WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079348	FRONT-LIQ WASTE HEADER FLUSHLINE	VLV	0.0	0.0	0.0	1/19/12	9:10		
TANKFARM	TANK10	079349	FRONT-SLUDGE WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079350	FRONT-SLUDGE WASTE HEADER FLUSHLINE	FLG	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079351	FRONT-SLUDGE WASTE HEADER FLUSHLINE	VLV	0.0	0.0	0.0	1/19/12	9:09		
TANKFARM	TANK10	079352	SIDE-MANWAY 04-1212	FLG	0.0	0.0	0.0	1/19/12	9:08		
TANKFARM	TANK10	079620	BELOW-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079621	BELOW-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079622	BELOW-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079623	BELOW-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079624	BELOW-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079625	BELOW-OUTLET OF ORGANIC LIQUID TANK	VLV	0.0	0.0	0.0	1/19/12	8:53		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK10	079626	BELOW-FLUSHLINE AT OUTLET OF ORG LI	VLV	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079627	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK2	FLG	0.0	0.0	0.0	1/19/12	8:53		
TANKFARM	TANK10	079628	BELOW-FLUSHLINE AT OUTLET OF ORG LI TANK 2	VLV	0.0	0.0	0.0	1/19/12	8:57		
TANKFARM	TANK10	079629	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK2	CON	0.0	0.0	0.0	1/19/12	8:57		
TANKFARM	TANK10	079630	BELOW T10-FLUSH OUT LINE	VLV	0.0	0.0	0.0	1/19/12	9:07		
TANKFARM	TANK10	079631	BELOW T10-FLUSH OUT LINE	FLG	0.0	0.0	0.0	1/19/12	9:07		
TANKFARM	TANK10	079633	BELOW T10-FL OUT LINE LIQ IN LIQ TRAN HDR	FLG	0.0	0.0	0.0	1/19/12	8:54		
TANKFARM	TANK10	079634	BELOW-FLUSHLINE AT OUTLET OF ORG LI TANK 2	VLV	0.0	0.0	0.0	1/19/12	8:54		
TANKFARM	TANK10	079635	BELOW TANK 10	VLV	0.0	0.0	0.0	1/19/12	8:54		
TANKFARM	TANK10	079638	BELOW-FLUSH LINE AT OUTLET OF 1302	VLV	0.0	0.0	0.0	1/19/12	8:54		
TANKFARM	TANK10	081127	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	081128	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.2	0.2	0.0	1/18/12	8:52		
TANKFARM	TANK10	081129	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	081130	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	081131	TOP SIDE OVERFLOW VALVE	VLV	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	081132	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK10	081175	TOP OVERFL BTWN T10&T11 UND GRATING TAG ON RAIL	FLG	0.2	0.2	0.0	1/18/12	8:49		
TANKFARM	TANK11	050592	VACUUM BREAKER-DBL FA/ NO BF	FLG	28.4	1.2	27.2	1/18/12	8:57		
TANKFARM	TANK11	050682	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 11	VLV	0.0	0.0	0.0	1/19/12	9:21		
TANKFARM	TANK11	050683	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 11	FLG	0.0	0.0	0.0	1/19/12	9:21		
TANKFARM	TANK11	050684	BELOW - VALVE ASSEMBLY BOTTOM OF TANK 11	CON	0.0	0.0	0.0	1/19/12	9:21		
TANKFARM	TANK11	078746	TOP-AGITATOR MOTOR 04-1211	FLG	1.2	1.2	0.0	1/18/12	8:59		
TANKFARM	TANK11	078747	RUPTURE DISK	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK11	078748	TOP-PORT 04-1211	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK11	078749	TOP-ARRESTOR 04-1211	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK11	078750	TOP-MANWAY 04-1211	FLG	1.2	1.2	0.0	1/18/12	8:59		
TANKFARM	TANK11	078751	TOP-MANWAY 04-1211	FLG	1.2	1.2	0.0	1/18/12	8:59		
TANKFARM	TANK11	078752	TOP-MANWAY 04-1211	CON	1.2	1.2	0.0	1/18/12	8:59		
TANKFARM	TANK11	078755	TOP-MANWAY 04-1211	FLG	1.2	1.2	0.0	1/18/12	8:59		
TANKFARM	TANK11	078756	TOP-INLET TO ORGANIC LIQ 1211	FLG	1.2	1.2	0.0	1/18/12	8:58		
TANKFARM	TANK11	078757	TOP INLET VALVE ASSEMBLY	FLG	1.2	1.2	0.0	1/18/12	8:58		
TANKFARM	TANK11	078758	TOP-INLET TO ORGANIC LIQ 1211	FLG	1.2	1.2	0.0	1/18/12	8:58		
TANKFARM	TANK11	078759	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078760	TOP-DRAINLINE ON OVFL FR 1211 (TAG ON RAIL)	VLV	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078761	TANK 11 FLAME ARRESTOR TO OVERFLOW TANK	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078762	TANK 11 FLAME ARRESTOR TO OVERFLOW TANK	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078763	TOP-OVFL LINE FROM 1211(TAG ON RAIL)	VLV	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078764	TOP-AQUEOUS WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078765	TOP-AQUEOUS WASTE HEADER	VLV	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078766	TOP-AQUEOUS WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078767	TOP-SLUDGE WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078768	TOP-SLUDGE WASTE HEADER	VLV	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078769	TOP-SLUDGE WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078770	TOP-LIQ WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078771	TOP-LIQ WASTE HEADER	VLV	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078772	TOP-LIQ WASTE HEADER	FLG	1.2	1.2	0.0	1/18/12	8:57		
TANKFARM	TANK11	078773	TOP-PORT 04-1211	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK11	078774	TOP-SIDE OF TANK (TAG ON RAILING)	FLG	0.2	0.2	0.0	1/18/12	8:50		
TANKFARM	TANK11	079048	TOP-INLET TO ORGANIC LIQ 1211	VLV	1.2	1.2	0.0	1/18/12	8:58		
TANKFARM	TANK11	079304	RIGHT-BTWN T11/12-OUTLET OF ORG LIQ TK1	FLG	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK11	079305	RIGHT-BTWN T11/12-OUTLET OF ORG LIQ TK1	FLG	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK11	079306	RIGHT-BTWN T11/12-OUTLET OF ORG LIQ TK1	VLV	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK11	079307	RIGHT-T11/12-FLUSHLINE AT OUT ORG LIQ TK1	VLV	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK11	079308	RIGHT-T11/12-FLUSHLINE AT OUT ORG LIQ TK1	CON	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK11	079309	SIDE-MANWAY 04-1211	FLG	0.0	0.0	0.0	1/19/12	9:21		
TANKFARM	TANK11	079310	FRONT-INL ORG LIQ TK1 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079311	FRONT-INL ORG LIQ TK1 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079312	FRONT-INL ORG LIQ TK1 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079313	FRONT-INL ORG LIQ TK1 FR SLDG WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079314	FRONT-INL ORG LIQ TK1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:24		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK11	079315	FRONT-INL ORG LIQ TK1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:24		
TANKFARM	TANK11	079316	FRONT-INL ORG LIQ TK1 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:24		
TANKFARM	TANK11	079317	FRONT-INL ORG LIQ TNK1 FR AQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:24		
TANKFARM	TANK11	079318	FRONT-INL ORG LIQ TNK1 FR AQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:24		
TANKFARM	TANK11	079319	FRONT-INL ORG LIQ TNK1 FR AQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:24		
TANKFARM	TANK11	079320	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079321	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079322	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	9:23		
TANKFARM	TANK11	079323	SIDE-PORT 04-1211	FLG	0.0	0.0	0.0	1/19/12	9:15		
TANKFARM	TANK11	079325	FRONT-LIQUID WASTE FLANGES	FLG	0.0	0.0	0.0	1/19/12	9:22		
TANKFARM	TANK11	079326	FRONT-LIQUID WASTE FLANGES	FLG	0.0	0.0	0.0	1/19/12	9:22		
TANKFARM	TANK11	079327	FRONT-LIQUID WASTE FLANGES	FLG	0.0	0.0	0.0	1/19/12	9:22		
TANKFARM	TANK11	079610	BELOW-OUTLET OF ORGANIC TANK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079611	BELOW-OUTLET OF ORGANIC TANK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079612	BELOW-OUTLET OF ORGANIC TANK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079613	BELOW-OUTLET OF ORGANIC TANK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079614	BELOW-OUTLET OF ORGANIC TANK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079615	BELOW-OUTLET OF ORGANIC TANK 1	VLV	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079616	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079617	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079618	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	079619	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	9:20		
TANKFARM	TANK11	081133	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:50		
TANKFARM	TANK11	081134	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:50		
TANKFARM	TANK11	081135	TOP SIDE OVERFLOW VALVE	VLV	0.2	0.2	0.0	1/18/12	8:50		
TANKFARM	TANK11	081136	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	8:50		
TANKFARM	TANK11	081137	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK11	081138	TOP BTWN T11&T12 TEE VAPOR RECOVERY TAG ON RAIL	FLG	1.2	1.2	0.0	1/18/12	9:00		
TANKFARM	TANK12	050232	BELOW TK12 DRAIN VALVE	VLV	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	050591	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.2	0.2	0.0	1/18/12	9:13		
TANKFARM	TANK12	050661	TOP- SIDE OF TANK (TAG ON RAIL)	FLG	0.2	0.2	0.0	1/18/12	9:13		Retagged
TANKFARM	TANK12	050679	BELOW - FLUSH LINE VALVE ASSEMBLY TANK 12	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	050680	BELOW - FLUSH LINE VALVE ASSEMBLY TANK 12	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050681	BELOW - FLUSH LINE VALVE ASSEMBLY TANK 12	FLG	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050703	PUMP 1297 BELOW TANK 12	PMP	0.0	0.0	0.0	1/19/12	9:49		Running
TANKFARM	TANK12	050704	FLANGE AFTER PUMP - BEFORE BASKET STRAINER	FLG	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050705	FLANGE AFTER PUMP - BEFORE BASKET STRAINER	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	050706	FLANGE TO BASKET STRAINER	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	050707	VALVE ON TOP OF BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050708	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050709	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050710	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050711	DRAIN VALVE ON BASKET STRAINER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050713	ABOVE PUMP ID: 050703	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050726	INLET TO PUMP DRAIN VALVE	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	050727	SECOND VALVE ON DISCHARGE	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	078775	TOP-INLET TO 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078776	TOP-INLET TO 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078777	TOP-INLET TO 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078778	TOP-PORT 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078779	RUPTURE DISK	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078780	TOP-ARRESTOR 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:13		
TANKFARM	TANK12	078781	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.2	0.2	0.0	1/18/12	9:14		
TANKFARM	TANK12	078782	TOP-DRAINLINE OVFL FR 04-1216 (TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	9:14		
TANKFARM	TANK12	078783	TANK 12 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	9:14		
TANKFARM	TANK12	078784	TANK 12 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	9:14		
TANKFARM	TANK12	078785	TOP-OVFL LINE FR 04-1216(TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	9:14		
TANKFARM	TANK12	078786	TOP-MANWAY 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078787	TOP-MANWAY 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078788	TOP-MANWAY 04-1216	CON	0.2	0.2	0.0	1/18/12	9:12		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK12	078791	TOP-MANWAY 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078792	AGITATOR MOTOR ON T17	FLG	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	078793	TOP-PORT 04-1216	FLG	0.2	0.2	0.0	1/18/12	9:13		
TANKFARM	TANK12	078794	TOP-AQUEOUS LANCE FEED PUMP	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078795	TOP-AQUEOUS LANCE FEED PUMP	VLV	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078796	TOP-AQUEOUS LANCE FEED PUMP	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078797	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078798	TOP-AQUEOUS WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078799	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078801	TOP-SLUDGE WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078802	TOP-SLUDGE WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078803	TOP-SLUDGE WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078804	TOP-LIQ.WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078805	TOP-LIQ.WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	078806	TOP-LIQ.WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	9:11		
TANKFARM	TANK12	079047	TOP INLET TK12 VALVE ON RIGHT	VLV	0.2	0.2	0.0	1/18/12	9:12		
TANKFARM	TANK12	079281	SIDE-PORT 04-1216	FLG	0.0	0.0	0.0	1/19/12	10:02		
TANKFARM	TANK12	079282	FRONT AQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079283	FRONT AQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079284	FRONT AQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079285	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079286	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079287	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079288	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079289	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079290	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079291	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079292	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079293	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079294	FRONT-INLET TO AQ LIQ TK2 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	9:50		
TANKFARM	TANK12	079295	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	079296	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	079297	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	9:49		
TANKFARM	TANK12	079298	SIDE-MANWAY 04-1216	FLG	0.0	0.0	0.0	1/19/12	9:42		
TANKFARM	TANK12	079299	BTWN T11/12-OUTL OF AQ LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK12	079300	BTWN T11/12-OUTL OF AQ LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK12	079301	BTWN T11/12-OUTL OF AQ LIQ TK 2	VLV	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK12	079302	BTWN T11/12-FLUSHLINE AT OUTL OF AQ TK 2	VLV	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK12	079303	BTWN T11/12-FLUSHLINE AT OUTL OF AQ TK 2	CON	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK12	079600	BELOW-OUTLET OF AQ LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079601	BELOW-OUTLET OF AQ LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079602	BELOW-OUTLET OF AQ LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079603	BELOW-OUTLET OF AQ LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079604	BELOW- OUTLET OF AQ LIQUID TANK	FLG	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079605	BELOW- OUTLET OF AQ LIQUID TANK	VLV	0.0	0.0	0.0	1/19/12	9:38		
TANKFARM	TANK12	079606	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	VLV	0.0	0.0	0.0	1/19/12	9:39		
TANKFARM	TANK12	079607	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	FLG	0.0	0.0	0.0	1/19/12	9:39		
TANKFARM	TANK12	079608	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	VLV	0.0	0.0	0.0	1/19/12	9:39		
TANKFARM	TANK12	079609	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK	FLG	0.0	0.0	0.0	1/19/12	9:39		
TANKFARM	TANK12	080887	TO AQ LANCE FEED PMP ORG LIQ TR HDR	VLV	0.0	0.0	0.0	1/19/12	9:36		
TANKFARM	TANK12	080888	FLOOR-TO AQ LANCE FEED PMP ORG LIQ TR HDR	FLG	0.0	0.0	0.0	1/19/12	9:36		
TANKFARM	TANK12	080897	FLOOR-TO AQ LANCE FEED PMP ORG LIQ TR HDR	FLG	0.0	0.0	0.0	1/19/12	9:36		
TANKFARM	TANK12	080900	FLOOR-TO AQ LANCE FEED PMP ORG LIQ TR HDR	FLG	0.0	0.0	0.0	1/19/12	9:36		
TANKFARM	TANK12	080901	BELOW-SIDE OUTLET	FLG	0.0	0.0	0.0	1/19/12	9:39		
TANKFARM	TANK12	081139	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.2	0.2	0.0	1/18/12	9:13		
TANKFARM	TANK12	081140	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:08		
TANKFARM	TANK12	081141	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:08		Retagged
TANKFARM	TANK12	081142	TOP SIDE OVERFLOW VALVE	VLV	0.2	0.2	0.0	1/18/12	9:08		
TANKFARM	TANK12	081143	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:07		
TANKFARM	TANK12	081176	TOP OVERFL BTWN T12&T13 UND GRATING TAG ON RAIL	FLG	0.2	0.2	0.0	1/18/12	9:28		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK12	081191	BELOW 16" PIPE BTWN T11&T12 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	9:30		
TANKFARM	TANK13	050534	BS AT PUMP 1280 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	050535	BS AT PUMP 1280 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	050590	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	050662	TOP- SIDE OF TANK (TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	9:26		
TANKFARM	TANK13	050671	OUTLET VALVE BELOW GAUGE ON LEFT SIDE OF T	VLV	0.0	0.0	0.0	1/19/12	9:55		
TANKFARM	TANK13	078265	BTWN INLET TO AQ LANCE FEED PMP	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078266	BELOW - DU BASK STRAIN PUMP	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078267	FLOOR-BTWN INLET TO AQ LANCE FEED PMP	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078268	BELOW-DUAL BASK STRAIN PMP 04-1280	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078269	BELOW-DUAL BASK STRAIN PMP 04-1280	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078270	BELOW-DUAL BASK STRAIN PMP 04-1280	CON	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078271	BELOW - DU BASK STRAIN PUMP 1280	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078272	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN TOP	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078273	BELOW - DU BASK STRAIN PUMP 1280	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078274	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN TOP	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078275	BELOW - DU BASK STRAIN PUMP 1280	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078276	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078277	BELOW - DU BASK STRAIN PUMP 1280	CON	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078278	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078279	BELOW-DU BASK STRAIN PMP 04-1280 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078280	FLOOR-AQ LANCE FEED PMP 1280	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078281	FLOOR-AQ LANCE FEED PMP 1280	FLG	0.0	0.0	0.0	1/19/12	9:59		
TANKFARM	TANK13	078282	LIQ LANCE FEED PMP 1280	PMP	0.0	0.0	0.0	1/19/12	9:55		Not Running
TANKFARM	TANK13	078807	TOP-AGITATOR MOTOR 04-1405	FLG	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078808	TOP-04-1215 PORT	FLG	0.1	0.1	0.0	1/18/12	9:25		Retagged
TANKFARM	TANK13	078809	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078810	TOP-ARRESTOR 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078811	TOP-MANWAY 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078812	TOP-MANWAY 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078813	TOP-MANWAY 04-1215	VLV	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078815	TOP-MANWAY 04-1215	CON	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078816	TOP-MANWAY 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	078817	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078818	TOP-DRAINLINE IN OVFL 04-1215(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078819	TANK 13 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078820	TANK 13 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078821	TOP-OVFL LINE FR 04-1215(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	9:24		
TANKFARM	TANK13	078822	TOP-INLET TO 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078823	TOP-INLET TO 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078824	TOP-INLET TO 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078825	TOP-AQUEOUS LANCE	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078826	TOP-AQUEOUS LANCE	VLV	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078827	TOP-AQUEOUS LANCE	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078828	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078829	TOP-AQUEOUS WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078830	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078831	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078832	TOP-SLUDGE WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078833	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078834	TOP-LIQ.WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078835	TOP-LIQ.WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078836	TOP-LIQ.WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	078837	TOP-PORT 04-1215	FLG	0.1	0.1	0.0	1/18/12	9:25		
TANKFARM	TANK13	079046	TOP-INLET TO 04-1215	VLV	0.1	0.1	0.0	1/18/12	9:23		
TANKFARM	TANK13	079239	BETWEEN T13&14 SIDE-MANWAY 04-1215	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079252	SIDE-OUTLET OF AQ LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	10:38		
TANKFARM	TANK13	079253	SIDE-OUTLET OF AQ LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	10:38		
TANKFARM	TANK13	079254	SIDE-OUTLET OF AQ LIQ TANK 1	VLV	0.0	0.0	0.0	1/19/12	10:38		
TANKFARM	TANK13	079255	SIDE-FLUSHLINE AT OUTL OF AQ LIQ TK1	VLV	0.0	0.0	0.0	1/19/12	10:38		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK13	079256	SIDE-FLUSHLINE AT OUTL OF AQ LIQ TK1	CON	0.0	0.0	0.0	1/19/12	10:38		
TANKFARM	TANK13	079257	FRONT-FR C. WAT PMP TO AQ H20 HDR	FLG	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079258	FRONT-FR C. WAT PMP TO AQ H20 HDR	FLG	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079259	FRONT-FR C. WAT PMP TO AQ H20 HDR	VLV	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079260	FRONT-FR AQ LANCE TO AQ LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:12		
TANKFARM	TANK13	079261	FRONT-FR AQ LANCE TO AQ LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:12		
TANKFARM	TANK13	079262	FRONT-FR AQ LANCE TO AQ LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:12		
TANKFARM	TANK13	079263	FRONT-FR AQ LANCE TO AQ LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	10:12		
TANKFARM	TANK13	079264	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:05		
TANKFARM	TANK13	079265	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:05		
TANKFARM	TANK13	079266	FRONT-INL AQ TK 1 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	10:05		
TANKFARM	TANK13	079267	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079268	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079269	FRONT-INL AQ TK 1 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	10:10		
TANKFARM	TANK13	079270	FRONT - TK13 PIPE RACK EAST ASSEMBLY	FLG	0.0	0.0	0.0	1/19/12	10:05		
TANKFARM	TANK13	079271	FRONT - TK13 PIPE RACK EAST ASSEMBLY	VLV	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079272	FRONT - TK13 PIPE RACK EAST ASSEMBLY	FLG	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079273	FRONT - TK13 PIPE RACK EAST ASSEMBLY	FLG	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079274	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079275	FRONT-INL AQ TK 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079276	FRONT-INLET AQ TANK 1 FR LIQ WASTE	VLV	0.0	0.0	0.0	1/19/12	10:11		
TANKFARM	TANK13	079277	FRONT TANK 13-FROM AQ LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	TANK13	079278	FRONT TANK 13-FROM AQ LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	TANK13	079279	FRONT TANK 13-FR AQ LANCE FEED PUMP TO T-2	VLV	0.0	0.0	0.0	1/19/12	10:17		
TANKFARM	TANK13	079280	SIDE-PORT 04-1215	FLG	0.0	0.0	0.0	1/19/12	10:02		
TANKFARM	TANK13	079580	BELOW-TO AQ LAN ORG LIQ TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079581	BELOW-TO AQ LAN ORG LIQ TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079582	BELOW-TO AQ LAN ORG LIQ TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079583	BELOW-TO AQ LAN ORG LIQ TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079584	BELOW-TO AQ LAN ORG LIQ TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079585	BELOW-TO AQ LAN ORG LIQ TRANS HDR	VLV	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079586	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK13	VLV	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079588	BELOW-FLUSHLINE AT OUTL OF AQ LIQ TK13	VLV	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079866	BELOW-RIGHT-TO LIQ TRANSFER HEADER	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079867	BELOW-OUTLET OF ORGANIC LIQUID 1180	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079868	BELOW-RIGHT-TO LIQ TRANSFER HEADER	VLV	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	079869	BELOW-RIGHT-TO LIQ TRANSFER HEADER	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK13	080902	BELOW-OUTLET AQ LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	10:04		
TANKFARM	TANK13	080921	FLOOR-INLINE TO PI AT OUTLET OF PUMP	VLV	0.0	0.0	0.0	1/19/12	9:56		
TANKFARM	TANK13	080922	FLOOR-INLINE TO PI AT OUTLET OF PUMP	FLG	0.0	0.0	0.0	1/19/12	10:43		
TANKFARM	TANK13	080923	BELOW-OUTLET VA 068	VLV	0.0	0.0	0.0	1/19/12	9:56		
TANKFARM	TANK13	080924	BELOW-OUTLET VA 068	VLV	0.0	0.0	0.0	1/19/12	9:55		
TANKFARM	TANK13	080925	BELOW-OUTLET VA 068	FLG	0.0	0.0	0.0	1/19/12	9:55		
TANKFARM	TANK13	080926	AFTER PRESSURE GAUGE VALVE	CON	0.0	0.0	0.0	1/19/12	10:43		
TANKFARM	TANK13	080927	FLOOR-OUTLET OF AQ LANCE FEED PUMP	VLV	0.0	0.0	0.0	1/19/12	9:55		
TANKFARM	TANK13	080928	FLOOR-OUTLET OF AQ LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	9:56		
TANKFARM	TANK13	081144	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:10		
TANKFARM	TANK13	081145	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:10		
TANKFARM	TANK13	081146	TOP SIDE OVERFLOW VALVE	VLV	0.2	0.2	0.0	1/18/12	9:10		
TANKFARM	TANK13	081147	TOP SIDE OVERFLOW VALVE	FLG	0.2	0.2	0.0	1/18/12	9:10		Retagged
TANKFARM	TANK13	081148	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	9:26		
TANKFARM	TANK13	081149	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	9:26		
TANKFARM	TANK13	081185	BELOW 16" PIPE BTWN T13&T14 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	10:16		
TANKFARM	TANK14	050737	FLUSHLINE BELOW TANK 14, EAST SIDE OF TANK	FLG	0.0	0.0	0.0	1/19/12	12:42		New Equipment
TANKFARM	TANK14	050738	FLUSHLINE BELOW TANK 14, EAST SIDE OF TANK	CON	0.0	0.0	0.0	1/19/12	12:42		New Equipment
TANKFARM	TANK14	050589	VACUUM BREAKER-DBL FA/ NO BF	FLG	5.7	0.1	5.6	1/18/12	9:37		
TANKFARM	TANK14	078886	TOP-INLET TO 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:41		
TANKFARM	TANK14	078887	TOP-INLET TO 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:41		
TANKFARM	TANK14	078888	TOP-INLET TO 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:41		
TANKFARM	TANK14	078889	TOP-PORT 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:43		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK14	078890	TOP-MANWAY 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078891	TOP-MANWAY 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078892	TOP MANWAY	VLV	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078893	TOP MANWAY	VLV	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078894	TOP-MANWAY 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078895	TOP-MANWAY FLANGE CAPPED WITH SMALL STEEL LINE	FLG	0.1	0.1	0.0	1/18/12	9:42		
TANKFARM	TANK14	078896	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	9:43		
TANKFARM	TANK14	078897	TOP-ARRESTOR 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:43		
TANKFARM	TANK14	078898	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	9:38		
TANKFARM	TANK14	078899	TOP-DRAINLINE IN OVFL LINE(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	9:38		
TANKFARM	TANK14	078900	TANK 14 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	9:38		
TANKFARM	TANK14	078901	TANK 14 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	9:38		
TANKFARM	TANK14	078902	TOP-OVFL LINE FR 04-1210 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	9:38		
TANKFARM	TANK14	078903	TOP-AGITATOR MOTOR 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:41		
TANKFARM	TANK14	078904	TOP-PORT 04-1210	FLG	0.1	0.1	0.0	1/18/12	9:44		
TANKFARM	TANK14	079044	TOP-INLET TO 04-1210	VLV	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079072	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079073	TOP-AQUEOUS WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079074	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079075	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079076	TOP-SLUDGE WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079077	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079078	TOP-LIQ WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079079	TOP-LIQ WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079080	TOP-LIQ WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:40		
TANKFARM	TANK14	079216	SIDE-PORT 04-1210	FLG	0.0	0.0	0.0	1/19/12	12:56		
TANKFARM	TANK14	079217	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079218	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079219	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079220	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079221	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079222	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079223	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	VLV	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079224	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079225	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079226	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	VLV	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079227	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079228	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	FLG	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079229	FRONT-INL ORG LIQ TK2 FR SLDG WST HDR	VLV	0.0	0.0	0.0	1/19/12	12:49		
TANKFARM	TANK14	079230	FRONT - LIQUID WASTE HEADER LINE	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079231	FRONT - LIQUID WASTE HEADER LINE	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079232	FRONT - LIQUID WASTE HEADER LINE	FLG	0.0	0.0	0.0	1/19/12	12:48		
TANKFARM	TANK14	079233	SIDE MANWAY	FLG	0.0	0.0	0.0	1/19/12	12:55		
TANKFARM	TANK14	079234	VLV ASSEMBLY SIDE TANK14	FLG	0.0	0.0	0.0	1/19/12	10:42		
TANKFARM	TANK14	079235	VLV ASSEMBLY SIDE TANK14	VLV	0.0	0.0	0.0	1/19/12	10:42		
TANKFARM	TANK14	079236	VLV ASSEMBLY SIDE TANK14	FLG	0.0	0.0	0.0	1/19/12	10:42		
TANKFARM	TANK14	079237	VLV ASSEMBLY SIDE TANK14	VLV	0.0	0.0	0.0	1/19/12	10:42		
TANKFARM	TANK14	079238	VLV ASSEMBLY SIDE TANK14	CON	0.0	0.0	0.0	1/19/12	10:42		
TANKFARM	TANK14	079590	BELOW-OUTLET OF ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	12:36		
TANKFARM	TANK14	079591	BELOW-OUTLET OF ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	12:36		
TANKFARM	TANK14	079592	BELOW-OUTLET OF ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	12:36		
TANKFARM	TANK14	079593	BELOW-OUTLET OF ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	12:35		
TANKFARM	TANK14	079594	BELOW-OUTLET OF ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	12:35		
TANKFARM	TANK14	079595	BELOW-OUTLET OF ORGANIC LIQ TANK 2	VLV	0.0	0.0	0.0	1/19/12	12:35		
TANKFARM	TANK14	079596	BELOW-FLUSHLINE AT OUTLET ORG TK 2	VLV	0.0	0.0	0.0	1/19/12	12:35		Returned to Service
TANKFARM	TANK14	079597	BELOW-FLUSHLINE AT OUTLET ORG TK 2	CON	0.0	0.0	0.0	1/19/12	12:35		
TANKFARM	TANK14	079598	BELOW-FLUSHLINE AT OUTLET ORG TK 2	VLV	0.0	0.0	0.0	1/19/12	12:39		Returned to Service
TANKFARM	TANK14	079599	BELOW-FLUSHLINE AT OUTLET ORG TK 2	FLG	0.0	0.0	0.0	1/19/12	12:39		
TANKFARM	TANK14	081057	TOP-SIDE FL ACCESS PORT (TAG ON RAIL)	FLG							Unsafe to monitor
TANKFARM	TANK14	081150	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	9:44		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK14	081151	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	9:44		
TANKFARM	TANK14	081152	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK14	081153	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK14	081154	TOP SIDE OVERFLOW VALVE	VLV							Unsafe to monitor
TANKFARM	TANK14	081155	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK14	081174	TOP OVERFL BTWN T14&T15 UND GRATING TAG ON RAIL	FLG							Unsafe to monitor
TANKFARM	TANK14	084453	NEAR MANWAY	FLG	0.0	0.0	0.0	1/19/12	12:52		
TANKFARM	TANK14	084454	BOTTOM OF TANK	FLG							Removed
TANKFARM	TANK15	050588	VACUUM BREAKER-DBL FA/ NO BF	FLG	1.8	0.1	1.7	1/18/12	9:47		
TANKFARM	TANK15	050636	OUTLET SAME AS 079575	VLV	0.0	0.0	0.0	1/19/12	13:10		
TANKFARM	TANK15	050677	BELOW - NEW FLANGE FOR OUTLET	FLG	0.0	0.0	0.0	1/19/12	13:09		
TANKFARM	TANK15	050678	BELOW - NEW CONNECTOR FOR OUTLET	CON	0.0	0.0	0.0	1/19/12	13:09		
TANKFARM	TANK15	078984	TOP-INLET TO 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	078985	TOP-PORT 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:52		
TANKFARM	TANK15	078986	TOP-AGITATOR MOTOR 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078987	TOP-INLET TO 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	078988	TOP-INLET TO 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	078989	TOP-PORT TO 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:52		
TANKFARM	TANK15	078990	TOP-MANWAY-04-1207	FLG	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078991	TOP-MANWAY-04-1207	FLG	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078992	TOP-MANWAY-04-1207	VLV	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078993	TOP-MANWAY-04-1207	VLV	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078994	TOP-MANWAY-04-1207	CON	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078995	TOP-MANWAY-04-1207	FLG	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	078996	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	9:52		
TANKFARM	TANK15	078997	TOP-ARRESTOR 04-1207	FLG	0.1	0.1	0.0	1/18/12	9:52		
TANKFARM	TANK15	078998	TOP-DRAINLINE OVFL LINE 04-1207 (TAG ON RAIL)	VLV							Unsafe to monitor
TANKFARM	TANK15	078999	TOP-OVERFLOW OUTLET(TAG ON RAIL)	FLG							Unsafe to monitor
TANKFARM	TANK15	079000	TANK 15 FLAME ARRESTOR TO OVERFLOW TANK	FLG							Unsafe to monitor
TANKFARM	TANK15	079001	TANK 15 FLAME ARRESTOR TO OVERFLOW TANK	FLG							Unsafe to monitor
TANKFARM	TANK15	079002	TOP-OVFL LINE FR 04-1207(TAG ON RAIL)	VLV							Unsafe to monitor
TANKFARM	TANK15	079003	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079004	TOP-AQUEOUS WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079005	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079006	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079007	TOP-SLUDGE WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079008	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079009	TOP-LIQUID WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079010	TOP-LIQUID WSTE HEADER	VLV	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079011	TOP-LIQUID WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	9:48		
TANKFARM	TANK15	079042	TOP INLET	VLV	0.1	0.1	0.0	1/18/12	9:50		
TANKFARM	TANK15	079196	BTWN T15/16-OUTLET OF ORG LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK15	079197	BTWN T15/16-OUTLET OF ORG LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK15	079198	BTWN T15/16-OUTLET OF ORG LIQ TANK 1	VLV	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK15	079199	BTWN T15/16-FLUSHLINE AT OUTL ORG TK 1	VLV	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK15	079200	BTWN T15/16-FLUSHLINE AT OUTL ORG TK 1	CON	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK15	079201	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:02		
TANKFARM	TANK15	079202	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:02		
TANKFARM	TANK15	079203	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	13:02		
TANKFARM	TANK15	079204	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079205	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079206	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079207	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079208	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079209	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079210	FRONT-INLET TO ORG LIQ 1 FR LIQ WST HDR	VLV	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK15	079214	SIDE-MANWAY 04-1207	FLG	0.0	0.0	0.0	1/19/12	13:00		
TANKFARM	TANK15	079215	SIDE-PORT 04-1207	FLG	0.0	0.0	0.0	1/19/12	12:56		
TANKFARM	TANK15	079570	BELOW-OUTLET OF ORGANIC LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079571	BELOW-OUTLET OF ORGANIC LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:08		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK15	079572	BELOW-OUTLET OF ORGANIC LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079573	BELOW-OUTLET OF ORGANIC LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079574	BELOW-OUTLET OF ORGANIC LIQ TANK 1	VLV	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079575	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079576	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079577	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	CON	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079578	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 1	CON	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	079579	BELOW-OUTLET OF ORGANIC LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	081058	TOP-SIDE FL ACCESS PORT (TAG ON RAIL)	FLG	0.0	0.0	0.0	1/19/12	13:08		
TANKFARM	TANK15	081156	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK15	081157	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK15	081158	TOP SIDE OVERFLOW VALVE	VLV							Unsafe to monitor
TANKFARM	TANK15	081159	TOP SIDE OVERFLOW VALVE	FLG							Unsafe to monitor
TANKFARM	TANK15	081160	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	9:57		
TANKFARM	TANK15	081161	TOP BTWN T15&T16 TEE VAPOR RECOVERY TAG ON RAIL	FLG							Unsafe to monitor
TANKFARM	TANK15	081190	BELOW 16" PIPE BTWN T15&T16 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	13:01		
TANKFARM	TANK16	050351	FRONT BETWEEN TK16 & TK17	FLG	0.0	0.0	0.0	1/19/12	13:17		
TANKFARM	TANK16	050352	FRONT BETWEEN TK16 & TK17	FLG	0.0	0.0	0.0	1/19/12	13:17		
TANKFARM	TANK16	050353	FRONT BETWEEN TK16 & TK17	FLG	0.0	0.0	0.0	1/19/12	13:17		
TANKFARM	TANK16	050354	FRONT BETWEEN TK16 & TK17	FLG	0.0	0.0	0.0	1/19/12	13:17		
TANKFARM	TANK16	050355	FRONT BETWEEN TK16 & TK17	VLV	0.0	0.0	0.0	1/19/12	13:17		
TANKFARM	TANK16	050587	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.1	0.1	0.0	1/18/12	10:05		
TANKFARM	TANK16	078957	TOP-INLET TO ORGANIC LIQ TANK	FLG	0.1	0.1	0.0	1/18/12	10:06		Retagged
TANKFARM	TANK16	078958	TOP-INLET TO ORGANIC LIQ TANK	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078959	TOP-INLET TO 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078960	TOP-AGITATOR MOTOR 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:01		
TANKFARM	TANK16	078961	TOP-PORT 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:03		
TANKFARM	TANK16	078962	TOP-MANWAY 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078963	TOP-MANWAY 04-1206	VLV	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078964	TOP-MANWAY 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078965	TOP-MANWAY 04-1206	VLV	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078966	TOP-MANWAY 04-1206	CON	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078967	TOP-MANWAY 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078968	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	10:03		
TANKFARM	TANK16	078969	TOP-ARRESTOR 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:06		
TANKFARM	TANK16	078970	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078971	TOP-DRAINLINE IN OVFL LINE(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078972	TANK 16 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078973	TANK 16 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078974	TOP-OVFL LINE FR 04-1206(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:02		
TANKFARM	TANK16	078975	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078976	TOP-AQUEOUS WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078977	TOP-AQUEOUS WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078978	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078979	TOP-SLUDGE WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078980	TOP-SLUDGE WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078981	TOP-LIQ.WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078982	TOP-LIQ.WASTE HEADER	VLV	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	078983	TOP-LIQ.WASTE HEADER	FLG	0.1	0.1	0.0	1/18/12	10:00		
TANKFARM	TANK16	079041	TOP-INLET TO 04-1206	VLV	0.1	0.1	0.0	1/18/12	10:01		
TANKFARM	TANK16	079168	SIDE-PORT 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:26		
TANKFARM	TANK16	079170	FRONT-INLET TO ORGANIC LIQ 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079171	FRONT-INLET TO ORGANIC LIQ 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079172	FRONT-INLET TO ORGANIC LIQ 04-1206	VLV	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079173	FRONT-INLET TO ORGANIC LIQ 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079174	FRONT-INLET TO ORGANIC LIQ 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079175	FRONT-INLET TO ORGANIC LIQ 04-1206	VLV	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079179	BTWN T15/16-SLUD HEAD WST LINE	FLG	0.0	0.0	0.0	1/19/12	13:06		
TANKFARM	TANK16	079180	BTWN T15/16-SLUD HEAD WST LINE	FLG	0.0	0.0	0.0	1/19/12	13:06		
TANKFARM	TANK16	079181	BTWN T15/16-SLUD HEAD WST LINE	VLV	0.0	0.0	0.0	1/19/12	13:06		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK16	079182	BTWN T15/16-FR SLUD HDR TO SLUD TKS	FLG	0.0	0.0	0.0	1/19/12	13:03		
TANKFARM	TANK16	079183	BTWN T15/16-FR LIQ WST HDR TO SLUD TKS	FLG	0.0	0.0	0.0	1/19/12	13:06		
TANKFARM	TANK16	079184	BTWN T15/16-FR LIQ WST HDR TO SLUD TKS	FLG	0.0	0.0	0.0	1/19/12	13:06		
TANKFARM	TANK16	079186	BTWN T15/16-FR LIQ WST HDR TO SLUD TKS	FLG	0.0	0.0	0.0	1/19/12	13:06		
TANKFARM	TANK16	079187	BTWN T15/16-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	13:22		
TANKFARM	TANK16	079188	BTWN T15/16-OUTLET OF ORG LIQ TK 2	FLG	0.0	0.0	0.0	1/19/12	13:22		
TANKFARM	TANK16	079189	BTWN T15/16-OUTLET OF ORG LIQ TK 2	VLV	0.0	0.0	0.0	1/19/12	13:22		
TANKFARM	TANK16	079190	BTWN T15/16-FLUSHLINE AT OUTL OF ORG LIQ TK2	VLV	0.0	0.0	0.0	1/19/12	13:22		
TANKFARM	TANK16	079191	BTWN T15/16-FLUSHLINE AT OUTL OF ORG LIQ TK2	CON	0.0	0.0	0.0	1/19/12	13:22		
TANKFARM	TANK16	079192	SIDE-MANWAY 04-1206	FLG	0.0	0.0	0.0	1/19/12	13:23		
TANKFARM	TANK16	079193	FRONT-LIQ. WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079194	FRONT-LIQ. WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079195	FRONT-LIQ. WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	13:18		
TANKFARM	TANK16	079560	BELOW-OUTLET OF ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079561	BELOW-OUTLET OF ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079562	BELOW-OUTLET OF ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079563	BELOW-OUTLET OF ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079564	BELOW-OUTLET OF ORG LIQ TANK 2	VLV	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079565	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	VLV	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079566	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	VLV	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079567	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	CON	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079568	BELOW-FLUSHLINE AT OUTL OF ORG LIQ TK 2	CON	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	079569	BELOW-OUTLET OF ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	13:24		
TANKFARM	TANK16	081060	TOP-SIDE FL ACCESS PORT (TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	10:05		Retagged
TANKFARM	TANK16	081062	TOP - PORT 04-1206	FLG	0.1	0.1	0.0	1/18/12	10:05		
TANKFARM	TANK16	081162	TOP - TK16 VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:03		
TANKFARM	TANK16	081163	TOP SIDE OVERFLOW VALVE	FLG							Out of Service
TANKFARM	TANK16	081164	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	9:58		
TANKFARM	TANK16	081165	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	9:58		Returned to Service
TANKFARM	TANK16	081166	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	9:58		
TANKFARM	TANK17	050231	END OF LINE BOTTOM	VLV	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	050586	VACUUM BREAKER-DBL FA/ NO BF	FLG	1.0	0.2	0.8	1/18/12	10:15		
TANKFARM	TANK17	079012	TOP-AGITATOR MOTOR 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:15		
TANKFARM	TANK17	079013	TOP-PORT 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079014	TOP-INLET TO CHLOR, TANK 1	FLG	0.2	0.2	0.0	1/18/12	10:18		
TANKFARM	TANK17	079015	TOP-INLET TO CHLOR. TANK1	FLG	0.2	0.2	0.0	1/18/12	10:18		
TANKFARM	TANK17	079016	TOP-INLET TO CHLOR. TANK 1	FLG	0.2	0.2	0.0	1/18/12	10:18		
TANKFARM	TANK17	079017	TOP-PORT 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:15		
TANKFARM	TANK17	079018	TOP-MANWAY 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079019	TOP-MANWAY 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079020	TOP-MANWAY 04-1205	VLV	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079021	TOP-MANWAY 04-1205	VLV	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079022	TOP-MANWAY 04-1205	CON	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079023	TOP-MANWAY 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:19		
TANKFARM	TANK17	079024	RUPTURE DISK	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079025	TOP-ARRESTOR 04-1205	FLG	0.2	0.2	0.0	1/18/12	10:15		
TANKFARM	TANK17	079026	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079027	TOP-DRAINLINE IN OVFL LINE (TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079028	TANK 17 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079029	TANK 17 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079030	TOP-OVFL LINE FR 04-1205(TAG ON RAIL)	VLV	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079031	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079032	TOP-AQUEOUS WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079033	TOP-AQUEOUS WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079034	TOP-SLUDGE WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079035	TOP-SLUDGE WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079036	TOP-SLUDGE WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079037	TOP-LIQ WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079038	TOP-LIQ WASTE HEADER	VLV	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	079039	TOP-LIQ WASTE HEADER	FLG	0.2	0.2	0.0	1/18/12	10:16		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK17	079040	TOP-INLET TO CHLOR. TANK 1	VLV	0.2	0.2	0.0	1/18/12	10:17		
TANKFARM	TANK17	079133	RIGHT SIDE -OUTLET OF ORG LIQ TANK	FLG	0.2	0.2	0.0	1/19/12	13:41		
TANKFARM	TANK17	079134	RIGHT SIDE -OUTLET OF ORG LIQ TANK 1	VLV	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079135	RIGHT SIDE -OUTLET OF ORG LIQ TANK 1	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079136	RIGHT SIDE-FLUSHLINE OUTL OF ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079137	RIGHT SIDE-FLUSHLINE OUTL OF ORG LIQ TK 1	CON	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079138	SIDE-MANWAY 04-1205	FLG	0.0	0.0	0.0	1/19/12	13:27		
TANKFARM	TANK17	079143	FRONT-PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079144	FRONT-PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079145	FRONT-PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079146	FRONT-PUMPOUT TANK/SLURRY FEED PUMPS	VLV	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079147	FRONT-FR PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:42		
TANKFARM	TANK17	079148	FRONT-FR PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:42		
TANKFARM	TANK17	079149	FRONT-FR PUMPOUT TANK/SLURRY FEED PUMPS	FLG	0.0	0.0	0.0	1/19/12	13:42		
TANKFARM	TANK17	079150	FRONT-FR PUMPOUT TANK/SLURRY FEED PUMPS	VLV	0.0	0.0	0.0	1/19/12	13:42		
TANKFARM	TANK17	079151	FRONT-FR PT TK/SLURRY FEED PMPS	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079152	FRONT-FR PT TK/SLURRY FEED PMPS	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079153	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079154	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079155	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079156	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079157	FRONT-LIQ WASTE HEADER	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079158	FRONT-LIQ WASTE HEADER	VLV	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079159	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079160	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079161	BTWN T17/18-INLET TO ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:44		
TANKFARM	TANK17	079162	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:43		
TANKFARM	TANK17	079163	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:43		
TANKFARM	TANK17	079164	BTWN T17/18-INLET TO ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:43		
TANKFARM	TANK17	079165	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079166	BTWN T17/18-INLET TO ORG LIQ TK 1	FLG	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079167	BTWN T17/18-INLET TO ORG LIQ TK 1	VLV	0.0	0.0	0.0	1/19/12	13:41		
TANKFARM	TANK17	079169	SIDE-04-1205 PORT	FLG	0.0	0.0	0.0	1/19/12	13:26		
TANKFARM	TANK17	079546	BELOW-OUTLET TO ORGANIC LIQ TANK2	FLG	0.0	0.0	0.0	1/19/12	14:12		
TANKFARM	TANK17	079547	BELOW-OUTLET TO ORGANIC LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:12		
TANKFARM	TANK17	079548	BELOW-OUTLET TO ORGANIC LIQ TANK2	FLG	0.0	0.0	0.0	1/19/12	14:12		
TANKFARM	TANK17	079549	BELOW-OUTLET TO ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	079550	BELOW-OUTLET TO ORGANIC LIQ TANK2	VLV	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	079551	BELOW-FLUSHLINE AT OUTL OF ORG LIQ	VLV	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	079552	BELOW-FLUSHLINE AT OUTL OF ORG LIQ	VLV	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	079554	BELOW-OUTLET TO ORG LIQ TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:04		
TANKFARM	TANK17	079558	BELOW T17 FLUSH OUT LINE	FLG	0.0	0.0	0.0	1/19/12	14:03		
TANKFARM	TANK17	079559	BELOW T17-FLUSH OUT LINE	FLG	0.0	0.0	0.0	1/19/12	14:03		
TANKFARM	TANK17	081061	TOP-SIDE FL ACCESS PORT (TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	9:58		
TANKFARM	TANK17	081167	TOP SIDE OVERFLOW VALVE	FLG							Out of Service
TANKFARM	TANK17	081168	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	9:58		
TANKFARM	TANK17	081169	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	9:58		Returned to Service
TANKFARM	TANK17	081170	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	9:58		
TANKFARM	TANK17	081171	TOP OVERFL BTWN T16&T17 UND GRATING TAG ON RAIL	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	081172	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	081173	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.2	0.2	0.0	1/18/12	10:16		
TANKFARM	TANK17	081183	BELOW 16" PIPE BTWN T17&T16 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	14:10		
TANKFARM	TANK18	050357	FRONT TK18 WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050358	FRONT TK18 WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050359	FRONT TK18 WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050360	FRONT TK18 WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050361	FRONT TK18 WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050362	FRONT TK18 WEST WALL ABOVE BLOWER	VLV	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050363	FRONT TK18 WEST WALL ABOVE BLOWER	CON	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050364	VLV ASSEM WEST WALL BTWN TK9 & TK18	VLV	0.0	0.0	0.0	1/19/12	15:15		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK18	050365	VLV ASSEM WEST WALL BTWN TK9 & TK18	FLG	0.0	0.0	0.0	1/19/12	15:15		
TANKFARM	TANK18	050366	VLV ASSEM WEST WALL BTWN TK9 & TK18	FLG	0.0	0.0	0.0	1/19/12	15:15		
TANKFARM	TANK18	050367	VLV AT WEST WALL BELOW BLOWER	VLV	0.0	0.0	0.0	1/19/12	13:56		
TANKFARM	TANK18	050368	CON AT WEST WALL BELOW BLOWER	CON	0.0	0.0	0.0	1/19/12	13:56		
TANKFARM	TANK18	050369	ORGANIC VAPOR VLV ASSEM WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050370	ORGANIC VAPOR VLV ASSEM WEST WALL ABOVE BLOWER	VLV	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050371	ORGANIC VAPOR VLV ASSEM WEST WALL ABOVE BLOWER	FLG	0.0	0.0	0.0	1/19/12	13:50		
TANKFARM	TANK18	050548	BOTTOM OF T-18 (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	13:58		
TANKFARM	TANK18	050604	TOP LARGE COMBO CONS. VENT/FLAME ARR./VAC. BREAKER-NO BF	FLG	0.3	0.3	0.0	1/18/12	11:33		
TANKFARM	TANK18	050605	TOP SMALL COMBO CONS. VENT/FLAME ARR./VAC. BREAKER	FLG	0.3	0.3	0.0	1/18/12	11:33		
TANKFARM	TANK18	050638	VAPOR RECOVERY IN FRONT OF TANK 18	VLV	0.0	0.0	0.0	1/19/12	13:51		
TANKFARM	TANK18	050639	VAPOR RECOVERY IN FRONT OF TANK 18	CON	0.0	0.0	0.0	1/19/12	13:51		
TANKFARM	TANK18	050640	VAPOR RECOVERY IN FRONT OF TANK 18	VLV	0.0	0.0	0.0	1/19/12	13:51		
TANKFARM	TANK18	050641	VAPOR RECOVERY IN FRONT OF TANK 18, LARGE VALVE	VLV	0.0	0.0	0.0	1/19/12	13:51		
TANKFARM	TANK18	050642	VAPOR RECOVERY IN FRONT OF TANK 18, BYPASS VALVE ASSEMBLY	FLG	0.0	0.0	0.0	1/19/12	13:49		
TANKFARM	TANK18	050643	VAPOR RECOVERY IN FRONT OF TANK 18, BYPASS VALVE ASSEMBLY	VLV	0.0	0.0	0.0	1/19/12	13:49		
TANKFARM	TANK18	050644	VAPOR RECOVERY IN FRONT OF TANK 18, BYPASS VALVE ASSEMBLY	FLG	0.0	0.0	0.0	1/19/12	13:49		
TANKFARM	TANK18	079125	TOP-INLET TO OVERFLOW TANK 00F01	FLG	0.3	0.3	0.0	1/18/12	11:33		
TANKFARM	TANK18	079126	TOP-INLET TO OVERFLOW TANK 00F01	FLG	0.3	0.3	0.0	1/18/12	11:33		
TANKFARM	TANK18	079127	RUPTURE DISK	FLG	0.3	0.3	0.0	1/18/12	11:32		
TANKFARM	TANK18	079128	TOP-ARRESTOR 04-1380	FLG	0.3	0.3	0.0	1/18/12	11:34		
TANKFARM	TANK18	079129	TOP-PORT 04-1380	FLG	0.3	0.3	0.0	1/18/12	11:34		
TANKFARM	TANK18	079130	TOP TANK18	VLV	0.3	0.3	0.0	1/18/12	11:33		
TANKFARM	TANK18	079131	SIDE-MANWAY 04-1380	FLG	0.0	0.0	0.0	1/19/12	14:02		
TANKFARM	TANK18	079132	SIDE-PORT 04-1380	FLG	0.0	0.0	0.0	1/19/12	14:02		
TANKFARM	TANK18	079538	BELOW-OUTLET TO OVERFLOW F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079539	BELOW-OUTLET TO OVERFLOW F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079540	BELOW-OUTLET TO OVERFLOW F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079541	BELOW-OUTLET TO OVERFLOW F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079543	BELOW-OUTLET TO OVERFLOW F01	VLV	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079544	BELOW-OUTLET TO OVERFLOW F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079545	BELOW-OUTLET TO OVERFLOW TANK F01	FLG	0.0	0.0	0.0	1/19/12	13:59		
TANKFARM	TANK18	079872	BELOW T18-FL OUT LINE LIQ. TRANS HDR	VLV	0.0	0.0	0.0	1/19/12	13:57		
TANKFARM	TANK18	079873	BELOW T18-FL OUT LINE LIQ. TRANS HDR	FLG	0.0	0.0	0.0	1/19/12	13:57		
TANKFARM	TANK18	079874	BELOW T18-FL OUT LINE LIQ. TRANS HDR	CON	0.0	0.0	0.0	1/19/12	13:57		
TANKFARM	TANK18	081179	BELOW 16" TEE FRONT OF T18 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	13:54		
TANKFARM	TANK18	081180	BELOW HAND VALVE FRONT T18 DRAIN VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	13:53		
TANKFARM	TANK18	081181	BELOW HAND VALVE FRONT T18 DRAIN VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	13:53		
TANKFARM	TANK18	081182	BELOW HAND VALVE FRONT T18 DRAIN VAPOR RECOVERY	VLV	0.0	0.0	0.0	1/19/12	13:53		
TANKFARM	TANK18	081186	TOP SIDE OVERFLOW FLANGE	FLG	0.3	0.3	0.0	1/18/12	11:32		
TANKFARM	TANK18	081187	TOP FLAME ARRESTOR VAPOR RECOVERY TAG ON RAIL	FLG	0.3	0.3	0.0	1/18/12	11:32		Retagged
TANKFARM	TANK18	081188	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.3	0.3	0.0	1/18/12	11:32		
TANKFARM	TANK18	081189	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.3	0.3	0.0	1/18/12	11:32		
TANKFARM	TANK2	050530	BS AT PUMP 1180 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:46		
TANKFARM	TANK2	050531	BS AT PUMP 1180 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:46		
TANKFARM	TANK2	050532	BS AT PUMP 1170 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	050533	BS AT PUMP 1170 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	050536	PUMP 1180 INLET DRAIN (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:46		
TANKFARM	TANK2	050537	PUMP 1170 INLET DRAIN (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	050599	VACUUM BREAKER	FLG	0.1	0.1	0.0	1/18/12	11:48		
TANKFARM	TANK2	050688	BELOW - ABOVE PUMP 1180 FLUSH LINE	VLV	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK2	050689	BELOW - ABOVE PUMP 1180 FLUSH LINE	FLG	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK2	078201	BELOW-INL TO ORG LIQ LANCE FEED PMP 2	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078202	BELOW-INL TO ORG LIQ LANCE FEED PMP 2	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078203	BELOW-INL TO ORG LIQ LANCE FEED PMP 2	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078204	BASKET STRAINER PUMP 04-1180	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078205	BASKET STRAINER PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078206	BASKET STRAINER PUMP 04-1180	CON	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078207	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078208	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK2	078209	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078210	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078211	BASK STRA FLUSHLINE BOTTOM PUMP 04-1180	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078212	BASK STRA FLUSHLINE TOP PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078213	BASK STRA FLUSHLINE TOP PUMP 04-1180	CON	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078214	BASK STRA FLUSHLINE TOP PUMP 04-1180	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078215	BASK STRA FLUSHLINE TOP PUMP 04-1180	CON	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078216	BASK STRA FLUSHLINE TOP PUMP 04-1180	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078217	BELOW-FLUSH LINE AT INLET TO ORG LANCE	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078218	BELOW-FLUSH LINE AT INLET TO ORG LANCE	CON	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078219	BELOW-ORG LIQUID LANCE FEED PUMP	VLV	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078220	BELOW-ORG LIQUID LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	10:47		
TANKFARM	TANK2	078221	BELOW TK2 - ORG LIQ LANCE FEED PUMP P1180	PMP	0.0	0.0	0.0	1/19/12	10:48		Not Running
TANKFARM	TANK2	078222	BELOW-INL TO ORG LIQ LANCE FEED PMP 1	FLG	0.0	0.0	0.0	1/19/12	10:48		
TANKFARM	TANK2	078223	BELOW-INL TO ORG LIQ LANCE FEED PMP 1	VLV	0.0	0.0	0.0	1/19/12	10:48		
TANKFARM	TANK2	078224	BELOW-INL TO ORG LIQ LANCE FEED PMP 1	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078225	BASKET STRAINER PUMP 04-1170	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078226	BASKET STRAINER PUMP 04-1170	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078227	BASKET STRAINER PUMP 04-1170	CON	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078228	BASKET STRAINER PUMP 04-1170	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078229	BASK STRAIN FLUSHLINE PUMP 04-1170	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078231	BASK STRAIN FLUSHLINE PUMP 04-1170	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078232	BASKET STRAINER	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078233	BASK STRAIN FLUSHLINE PUMP 04-1170-bottom	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078234	BASKET STRAINER	CON	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078235	BACK STRAINER AT PUMP 041170	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078236	BSKT STRAINER AFTER PUMP	CON	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	078237	BSKT STRAINER AFTER PUMP	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079050	TOP- INLET TO 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:47		
TANKFARM	TANK2	079051	TOP- INLET TO 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:47		
TANKFARM	TANK2	079052	TOP- INLET TO 04-1302	VLV	0.1	0.1	0.0	1/18/12	11:47		
TANKFARM	TANK2	079053	TOP-AGITATOR MOTOR 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:49		
TANKFARM	TANK2	079054	TOP-INLET TO BLND TK 3 FR ORG LIQ LANCE	FLG	0.1	0.1	0.0	1/18/12	11:49		
TANKFARM	TANK2	079055	TOP-INLET TO BLND TK3 FR. ORG. LIQ LANCE	VLV	0.1	0.1	0.0	1/18/12	11:52		
TANKFARM	TANK2	079056	TOP-INLET TO BLND TK 3 FR ORG LIQ LANCE	FLG	0.1	0.1	0.0	1/18/12	11:46		
TANKFARM	TANK2	079057	TOP-TANK PORT 1302	FLG	0.1	0.1	0.0	1/18/12	11:46		
TANKFARM	TANK2	079058	TOP-MANWAY 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:50		
TANKFARM	TANK2	079059	TOP-MANWAY 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:50		
TANKFARM	TANK2	079060	TOP-MANWAY 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:50		
TANKFARM	TANK2	079061	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	11:50		
TANKFARM	TANK2	079062	TOP-ARRESTOR 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:48		
TANKFARM	TANK2	079063	TOP-PORT 04-1302	FLG	0.1	0.1	0.0	1/18/12	11:51		
TANKFARM	TANK2	079064	TOP-DRAINLINE OVFL FR 04-1302 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	11:57		
TANKFARM	TANK2	079065	TANK 2 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:57		
TANKFARM	TANK2	079066	TANK 2 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:57		
TANKFARM	TANK2	079067	TOP-DRAINLINE ON OVFL FROM 04-1302 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	11:57		
TANKFARM	TANK2	079068	TOP-OVERFLOW OUTLET (TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	11:57		
TANKFARM	TANK2	079069	TOP-INLET TO BLND TK 3 FR ORG LIQ LANCE	FLG	0.1	0.1	0.0	1/18/12	11:48		
TANKFARM	TANK2	079070	TOP-INLET TO BLND TK 3 FR ORG LIQ LANCE	FLG	0.1	0.1	0.0	1/18/12	11:48		
TANKFARM	TANK2	079071	TOP-INLET TO BLND TK 3 FR ORG LIQ LANCE	FLG	0.1	0.1	0.0	1/18/12	11:48		
TANKFARM	TANK2	079359	SIDE-TANK PORT 04-1302	FLG	0.0	0.0	0.0	1/19/12	10:53		
TANKFARM	TANK2	079361	SIDE-MANWAY 04-1302	FLG	0.0	0.0	0.0	1/19/12	8:59		
TANKFARM	TANK2	079392	BELOW-OUTLET OF BLND TANK 3	FLG	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	079393	BELOW-OUTLET OF BLND TANK 3	FLG	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	079394	BELOW-OUTLET OF BLND TANK 3	FLG	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	079395	BELOW-OUTLET OF BLND TANK 3	VLV	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	079396	BELOW-OUTLET OF BLND TANK 3	FLG	0.0	0.0	0.0	1/19/12	10:49		
TANKFARM	TANK2	079639	BELOW-FLUSH LINE AT OUTLET OF T-2	VLV	0.0	0.0	0.0	1/19/12	10:48		
TANKFARM	TANK2	079670	BELOW-FLUSH LINE AT INLET TO 1170	VLV	0.0	0.0	0.0	1/19/12	10:48		
TANKFARM	TANK2	079671	BELOW-FLUSH LINE AT INLET TO 1170	FLG	0.0	0.0	0.0	1/19/12	10:50		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK2	079672	BELOW-ORG LIQ LANCE FEED PUMP 1	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079673	BELOW-ORG LIQ LANCE FEED PUMP 1	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079674	BELOW TK2 - ORG LIQ LANCE FEED PUMP 1 1170	PMP	0.0	0.0	0.0	1/19/12	10:50		Running
TANKFARM	TANK2	079675	BELOW-ORG LIQUID LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079676	BELOW-ORG LIQUID LANCE FEED PUMP	FLG	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079678	BELOW-FLUSH LINE AT OUTLET OF 1170	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079679	DISCHARGE TO PUMP 079674	VLV	0.0	0.0	0.0	1/19/12	10:50		
TANKFARM	TANK2	079680	BELOW-FLUSH LINE AT OUTLET OF 1170	CON	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079681	BELOW-FLUSH LINE AT OUTLET OF 1170	CON	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079682	BELOW-FLUSH LINE AT OUTLET OF 1180	VLV	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079683	BELOW-FLUSH LINE AT OUTLET OF 1180	VLV	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079684	BELOW-FLUSH LINE AT OUTLET OF 1180	CON	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079685	BELOW-FLUSH LINE AT OUTLET OF 1180	FLG	0.0	0.0	0.0	1/19/12	10:45		
TANKFARM	TANK2	079686	BELOW-OUTLET OF ORGANIC LIQUID 1180	VLV	0.0	0.0	0.0	1/19/12	10:51		
TANKFARM	TANK2	079687	BELOW-OUTLET OF ORGANIC LIQUID 1180	FLG	0.0	0.0	0.0	1/19/12	10:51		
TANKFARM	TANK2	079688	BELOW-INLINE TO PUMP 1328 AT 1170	VLV	0.0	0.0	0.0	1/19/12	10:52		
TANKFARM	TANK2	079689	BELOW-OUTLET OF ORGANIC LANCE 1170	VLV	0.0	0.0	0.0	1/19/12	10:52		
TANKFARM	TANK2	079690	BELOW-OUTLET OF ORGANIC LANCE 1170	FLG	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK2	081067	TOP-FR ORG LIQ LANCE FEED TO TK 2 INLET	VLV	0.1	0.1	0.0	1/18/12	11:46		
TANKFARM	TANK2	081071	TOP T2 OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081072	TOP T2 OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081073	TOP OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081074	TOP T1 OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081075	TOP OVERFLOW TEE FRONT OF TANK 1 TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081076	TOP RELIEF RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:53		
TANKFARM	TANK2	081077	TOP RELIEF RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:53		
TANKFARM	TANK2	081078	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081079	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081080	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081081	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK2	081082	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	11:45		
TANKFARM	TANK3	050233	BELOW DRAIN VLV	VLV	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK3	050234	BELOW DRAIN VLV (ADDED)	CON	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK3	050600	TOP LARGE COMBO CONS. VENT/FLAME ARR./VAC. BREAKER	FLG	0.1	0.1	0.0	1/18/12	11:41		
TANKFARM	TANK3	050601	TOP SMALL COMBO CONS. VENT/FLAME ARR./VAC. BREAKER- NO BF	FLG	1.5	0.1	1.4	1/18/12	11:41		
TANKFARM	TANK3	079118	TOP-INLET TO OVERFLOW TANK OOF08	FLG	0.1	0.1	0.0	1/18/12	11:41		
TANKFARM	TANK3	079119	TOP-INLET TO OVERFLOW TANK OOF08	VLV	0.1	0.1	0.0	1/18/12	11:41		
TANKFARM	TANK3	079120	TOP-INLET TO OVERFLOW TANK OOF08	FLG	0.1	0.1	0.0	1/18/12	11:41		
TANKFARM	TANK3	079121	TOP-INLET TO OVERFLOW TANK F08	FLG	0.1	0.1	0.0	1/18/12	11:42		
TANKFARM	TANK3	079122	TOP-TANK PORT 04-1385	FLG	0.1	0.1	0.0	1/18/12	11:01		
TANKFARM	TANK3	079123	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	11:42		
TANKFARM	TANK3	079124	TOP-ARRESTOR 04-1385	FLG	0.1	0.1	0.0	1/18/12	11:42		
TANKFARM	TANK3	079360	SIDE-PORT 04-1385	FLG	0.0	0.0	0.0	1/19/12	10:53		
TANKFARM	TANK3	079362	SIDE- MANWAY 04-1385	FLG	0.0	0.0	0.0	1/19/12	10:03		
TANKFARM	TANK3	079397	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:58		
TANKFARM	TANK3	079398	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:56		
TANKFARM	TANK3	079399	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:58		
TANKFARM	TANK3	079400	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:56		
TANKFARM	TANK3	079401	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:56		
TANKFARM	TANK3	079402	BELOW-OUTLET TO OVERFLOW F08	VLV	0.0	0.0	0.0	1/19/12	10:56		
TANKFARM	TANK3	079403	BELOW-OUTLET TO OVERFLOW F08	FLG	0.0	0.0	0.0	1/19/12	10:56		
TANKFARM	TANK3	081083	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081084	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081085	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081086	TOP SIDE OVERFLOW VALVE TAG ON RAIL	VLV	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081087	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081088	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:42		
TANKFARM	TANK3	081089	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:42		
TANKFARM	TANK3	081090	TOP FLAME ARRESTOR VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:43		
TANKFARM	TANK3	081091	TOP FLAME ARRESTOR VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:43		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK4	050538	BS AT PUMP 1660 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	050539	BS AT PUMP 1660 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	050540	BS AT PUMP 1660 - BOTTOM DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	050541	BS AT PUMP 1660 - BOTTOM DRAIN EAST (CURRENTLY CAP)	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	050595	VACUUM BREAKER	FLG	2.7	0.1	2.6	1/18/12	10:28		
TANKFARM	TANK4	078238	BASKET STRAIN	FLG	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	078239	BASKET STRAIN	VLV	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	078240	BASKET STRAIN	FLG	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	078241	BELOW TK 4-DUAL BASK STRAIN PMP 04-1660	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078242	BELOW TK 4-DUAL BASK STRAIN PMP 04-1660	CON	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078243	BELOW TK 4-DUAL BASK STRAIN PMP 04-1660	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078244	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	FLG	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078245	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078246	BELOW - DU BASK STRIN PUMP 04-1660	FLG	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078247	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078248	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN BOT	CON	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078249	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN TOP	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078250	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN TOP	CON	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078251	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN TOP	FLG	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078252	BELOW-DU BASK STRAIN PMP 04-1660 DRAIN TOP	CON	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	078838	TOP-AGITATOR MOTOR 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078839	TOP-PORT 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078840	TOP-ORGANIC BLENDING HEADER	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078841	TOP-ORGANIC BLENDING HEADER	VLV	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078842	TOP-ORGANIC BLENDING HEADER	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078843	TOP-INLET TO 1303	FLG	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078844	TOP-INLET TO 1303	FLG	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078845	TOP-INLET TO 1303	FLG	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078846	TOP-PORT 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:33		
TANKFARM	TANK4	078847	TOP-MANWAY 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:34		
TANKFARM	TANK4	078848	TOP-MANWAY 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:34		
TANKFARM	TANK4	078849	TOP-MANWAY 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:34		
TANKFARM	TANK4	078850	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	10:33		
TANKFARM	TANK4	078851	TOP-ARRESTOR 04-1303	FLG	0.1	0.1	0.0	1/18/12	10:33		
TANKFARM	TANK4	078852	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078853	TOP-DRAIN LINE IN OVFL FR 1303 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078854	TANK 4 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078855	TANK 4 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078856	TOP-OVFL LINE FR 1303(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:30		
TANKFARM	TANK4	078857	TOP-INLET TO BLND TK 2 FR HGH BTU LANCE	FLG	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078858	TOP-INLET TO BLND TK 2 FR HGH BTU LANCE	VLV	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078859	TOP-INLET TO BLND TK 2 FR HGH BTU LANCE	FLG	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	078860	TOP-FR HGH BTU LANCE TO BLND TANK 2	VLV	0.1	0.1	0.0	1/18/12	10:31		
TANKFARM	TANK4	079045	TOP-ORGANIC BLENDING HEADER	VLV	0.1	0.1	0.0	1/18/12	10:33		
TANKFARM	TANK4	079363	SIDE-PORT 04-1303	FLG	0.0	0.0	0.0	1/19/12	12:18		
TANKFARM	TANK4	079365	SIDE-MANWAY 04-1303	FLG	0.0	0.0	0.0	1/19/12	12:18		
TANKFARM	TANK4	079366	FR TANK 4 FROM FUEL OIL HDR TO ORG BLND HDR	FLG	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	079367	FR TANK 4 FROM FUEL OIL HDR TO ORG BLND HDR	VLV	0.0	0.0	0.0	1/19/12	12:09		
TANKFARM	TANK4	079368	FRONT TK 4-INLET TO BLND TK 1 FR ORG BLND	FLG	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079369	FRONT TK 4-INLET TO BLND TK 1 FR ORG BLND	FLG	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079370	FRONT TK 4-INLET TO BLND TK 1 FR ORG BLND	VLV	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079371	FRONT-INLET TO BLND TK 2 FR ORG BLND	FLG	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079372	FRONT-INLET TO BLND TK 2 FR ORG BLND	FLG	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079373	FRONT-INLET TO BLND TK 2 FR ORG BLND	VLV	0.0	0.0	0.0	1/19/12	12:12		
TANKFARM	TANK4	079378	FRT TK 4-INLET TO BLND TANK 3 FR ORG BLD HDR	FLG	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	079379	FRT TK 4-INLET TO BLND TANK 3 FR ORG BLD HDR	FLG	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	079380	FRT TK 4-INLET TO BLND TANK 3 FR ORG BLD HDR	VLV	0.0	0.0	0.0	1/19/12	12:10		
TANKFARM	TANK4	079404	BELOW-OUTLET OF BLND TANK NUMBER 2	FLG	0.0	0.0	0.0	1/19/12	12:13		
TANKFARM	TANK4	079405	BELOW-OUTLET OF BLND TANK NUMBER 2	FLG	0.0	0.0	0.0	1/19/12	12:13		
TANKFARM	TANK4	079406	BELOW-OUTLET OF BLND TANK NUMBER 2	FLG	0.0	0.0	0.0	1/19/12	12:13		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK4	079407	BELOW-OUTLET OF BLND TANK NUMBER 2	VLV	0.0	0.0	0.0	1/19/12	12:13		
TANKFARM	TANK4	079408	BELOW-OUTLET OF BLND TANK NUMBER 2	FLG	0.0	0.0	0.0	1/19/12	12:13		
TANKFARM	TANK4	079409	BELOW-PORT	FLG	0.0	0.0	0.0	1/19/12	12:13		
TANKFARM	TANK4	079715	BELOW-OUTLET OF BLND TANK 2	CON	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079716	BELOW-FLUSH LINE AT OUTL OF BLND TK2	VLV	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079717	BELOW-FLUSH LINE AT OUTL OF BLND TK2	FLG	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079718	BELOW-OUTLET OF BLND TANK 2	VLV	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079719	BELOW-FR BLND TANK 1 TO HI BTU FEED PS	FLG	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079720	BELOW-FR BLND TANK 1 TO HI BTU FEED PS	FLG	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079721	BELOW-FR BLND TK 1 TO HI BTU FEED PS	VLV	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079737	BELOW-FLUSH LINE AT INLET OF 1660	VLV	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079738	BELOW-FLUSH LINE AT INLET OF 1660	FLG	0.0	0.0	0.0	1/19/12	12:11		
TANKFARM	TANK4	079739	BELOW-HIGH BTU LANCE FEED PUMP 2	FLG	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	079740	BELOW-HIGH BTU LANCE FEED PUMP 2	FLG	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	079741	BELOW TK4 - HIGH BTU LANCE FEED PUMP 2 P1660	PMP	0.0	0.0	0.0	1/19/12	12:08		Running
TANKFARM	TANK4	079742	BELOW-FLUSH LINE AT OUTLET OF 1660	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	079743	BELOW-FLUSH LINE AT OUTLET OF 1660	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	079744	BELOW-FLUSH LINE AT OUTLET OF 1660	CON							Removed
TANKFARM	TANK4	079745	BELOW-FLUSH LINE AT OUTLET OF 1660	FLG							Removed
TANKFARM	TANK4	079746	BELOW-OUTLET OF HIGH BTU LANCE 1660	VLV	0.0	0.0	0.0	1/19/12	12:08		
TANKFARM	TANK4	079747	BELOW-OUTLET OF HIGH BTU LANCE 1660	FLG							Removed
TANKFARM	TANK4	079748	BELOW-INL TO BLND TK FR HI BTU LANCE	CON	0.0	0.0	0.0	1/18/12	12:08		
TANKFARM	TANK4	081092	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:34		
TANKFARM	TANK4	081093	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:34		
TANKFARM	TANK4	081094	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK4	081095	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK4	081096	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK4	081097	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK4	081098	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK4	081177	TOP OVERFLOW BETWEEN T4 AND T5 (TAG ON RAIL UNDER GRATE)	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	050546	BS AT PUMP 1650 - TOP DRAIN EAST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	050547	BS AT PUMP 1650 - TOP DRAIN WEST (SEC. VLV)	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	050596	VACUUM BREAKER	FLG	0.1	0.1	0.0	1/18/12	10:43		
TANKFARM	TANK5	050728	VALVE 2" LINE INLET VALVE INTO TANK	VLV	0.0	0.0	0.0	1/19/12	14:15		
TANKFARM	TANK5	078253	BELOW TK 5 - DU BASK STRAIN PMP 04-1650	CON	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078254	BELOW TK 5 - DU BASK STRAIN PMP 04-1650	CON	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078255	BELOW TK 5 - DU BASK STRAIN PMP 04-1650	CON	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078256	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078257	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	FLG	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078258	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078259	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	FLG	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078260	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078261	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN BOT	CON	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078262	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN TOP	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078264	BELOW TK 5-DU BAS STRAIN PMP 04-1650 DRAIN TOP	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	078861	TOP-INLET TO 1301	FLG	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078862	TOP-INLET TO 1301	FLG	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078863	TOP-INLET TO 1301	FLG	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078864	TOP-PORT 04-1301	FLG	0.1	0.1	0.0	1/18/12	10:41		
TANKFARM	TANK5	078865	TOP-PORT 04-1301	FLG	0.1	0.1	0.0	1/18/12	10:44		
TANKFARM	TANK5	078866	TOP-AGITATOR MOTOR 04-1301	FLG	0.1	0.1	0.0	1/18/12	10:44		
TANKFARM	TANK5	078867	TOP-04-1301 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:37		
TANKFARM	TANK5	078868	TOP-04-1301 MANWAY	FLG	2.4	0.1	2.3	1/18/12	10:37		
TANKFARM	TANK5	078869	TOP-04-1301 MANWAY	FLG	2.4	0.1	2.3	1/18/12	10:37		
TANKFARM	TANK5	078870	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	10:37		
TANKFARM	TANK5	078871	TOP-ARRESTOR 04-1301	FLG	0.1	0.1	0.0	1/18/12	10:41		
TANKFARM	TANK5	078872	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078873	TOP-DRAINLINE IN OVERFLOW FROM 1301 (RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078874	TANK 5 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078875	TANK 5 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:40		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK5	078876	TOP-OVFL LINE FROM 1301(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	078877	TOP-FR HI BTU LANCE TO LIQ BLND TK 1	VLV	0.1	0.1	0.0	1/18/12	10:38		
TANKFARM	TANK5	078878	TOP-OUTLET TO BLND TANK 1	VLV	0.1	0.1	0.0	1/18/12	10:38		
TANKFARM	TANK5	078879	TOP-OUTLET TO BLND TANK 1	FLG	0.1	0.1	0.0	1/18/12	10:38		
TANKFARM	TANK5	078880	TOP-OUTLET TO BLND TANK 1	FLG	0.1	0.1	0.0	1/18/12	10:38		
TANKFARM	TANK5	078881	TOP-ORGANIC BLENDING HEADER	FLG	0.1	0.1	0.0	1/18/12	10:37		
TANKFARM	TANK5	078882	TOP-ORGANIC BLENDING HEADER	VLV	0.1	0.1	0.0	1/18/12	10:37		
TANKFARM	TANK5	078883	TOP-ORGANIC BLENDING HEADER	FLG	0.1	0.1	0.0	1/18/12	10:37		
TANKFARM	TANK5	078884	TOP-SIDE OF TANK (TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	079043	TOP-INLET TO 1301	VLV	0.1	0.1	0.0	1/18/12	10:40		
TANKFARM	TANK5	079364	SIDE-PORT 04-1301	FLG	0.0	0.0	0.0	1/19/12	12:18		
TANKFARM	TANK5	079410	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	FLG	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079411	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	FLG	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079412	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	FLG	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079413	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	VLV	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079414	BELOW TK 5-INL BLND TANK FR HI BTU LANCE	FLG	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079415	BELOW PORT - NEXT TO TANK 5	FLG	0.0	0.0	0.0	1/19/12	12:23		
TANKFARM	TANK5	079753	BELOW TK5-FLUSH LINE AT INL TO HV111	VLV	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079754	BELOW TK5-FLUSH LINE AT INL TO HV111	CON	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079755	BELOW-FLUSHLINE AT OUTL TO O4-1301	VLV	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079756	BELOW-FLUSHLINE AT OUTL TO 04-1301	CON	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079757	BELOW TK 5-FR BLND TK 1 TO HI BTU FEED PS	FLG	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079758	BELOW TK 5-FR BLND TK 1 TO HI BTU FEED PS	FLG	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079759	BELOW TK 5-FR BLND TK 1 TO HI BTU FEED PS	VLV	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079760	BELOW TANK5 VALVE ASSEMBLY INLET TO STRAINER	FLG	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079761	BELOW TANK5 VALVE ASSEMBLY INLET TO STRAINER	FLG	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079762	VALVE ASSEMBLY INTAKE BSKT STRNR PMP 1650	VLV	0.0	0.0	0.0	1/19/12	12:24		
TANKFARM	TANK5	079775	BELOW TK 5 -HI BTU LANCE FEED PUMP 1	FLG	0.0	0.0	0.0	1/19/12	12:27		
TANKFARM	TANK5	079776	BELOW TK 5 -HI BTU LANCE FEED PUMP 1	FLG	0.0	0.0	0.0	1/19/12	12:27		
TANKFARM	TANK5	079777	BELOW TK5 - HIGH BTU LANCE FEED PUMP 1 P1650	PMP	0.0	0.0	0.0	1/19/12	12:26		Not Running
TANKFARM	TANK5	079778	BELOW TK 5 - FLUSH LINE AT OUTL 1650	VLV	0.0	0.0	0.0	1/19/12	12:27		
TANKFARM	TANK5	079779	BELOW TK 5 - FLUSH LINE AT OUTL 1650	CON							Out of Service
TANKFARM	TANK5	079780	BELOW TK 5 - FLUSH LINE AT OUTL 1650	FLG							Out of Service
TANKFARM	TANK5	079781	BELOW-OUTLET OF HI BTU LANCE FEED PUMP 1	FLG							Out of Service
TANKFARM	TANK5	079782	BELOW-OUTLET OF HI BTU LANCE FEED PUMP 1	VLV	0.0	0.0	0.0	1/19/12	12:27		
TANKFARM	TANK5	079783	BELOW - PRESSURE INDICATOR PI 0059	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	079784	BELOW - PRESSURE INDICATOR PI 0059	FLG							Removed
TANKFARM	TANK5	079785	BELOW - PRESSURE INDICATOR PI 0059	VLV	0.0	0.0	0.0	1/19/12	12:25		
TANKFARM	TANK5	079786	BELOW - PRESSURE INDICATOR PI 0059	FLG							Removed
TANKFARM	TANK5	081099	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	081100	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	081101	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	081102	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:29		
TANKFARM	TANK5	081103	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:42		
TANKFARM	TANK5	081104	TOP BETWEEN T5& T6 VAPOR RECOVERY TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	10:42		
TANKFARM	TANK5	081184	BELOW 16" PIPE BTWN T5&T6 VAPOR RECOVERY	FLG	0.0	0.0	0.0	1/19/12	12:33		
TANKFARM	TANK6	050228	BELOW TK6	VLV	0.0	0.0	0.0	1/19/12	14:25		
TANKFARM	TANK6	050356	TOP SIDE OVERFLOW (TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	10:44		
TANKFARM	TANK6	050597	VACUUM BREAKER-DBL FA/ NO BF	FLG	4.1	0.1	4.0	1/18/12	10:44		
TANKFARM	TANK6	050634	BETWEEN TK6 & TK7, BEHIND SCHWING PUMP	VLV	0.0	0.0	0.0	1/19/12	14:33		
TANKFARM	TANK6	050690	BELOW - ABOVE PUMP ON VERTICAL LINE	VLV	0.0	0.0	0.0	1/19/12	14:26		
TANKFARM	TANK6	050712	BELOW TANK 6, AFTER PRESSURE INDICATOR	VLV							Removed
TANKFARM	TANK6	078905	TOP-PORT 04-1202	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078906	TOP-INLET TO SLUDGE WASTE	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078907	TOP-INLET TO SLUDGE WASTE	VLV	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078908	TOP-INLET TO SLUDGE WASTE	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078909	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078910	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078911	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078912	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK6	078913	TOP-INLET TO 1202	VLV	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078914	TOP-PORT 04-1202	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078915	TOP-04-1202 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078916	TOP-04-1202 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078917	TOP-04-1202 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078918	TOP-04-1202 MANWAY/PRES REL FR SLU HOP TO T6	VLV	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078919	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078920	TOP-ARRESTOR 1202	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078921	TOP-AGITATOR MOTOR 04-1202	FLG	0.1	0.1	0.0	1/18/12	10:46		
TANKFARM	TANK6	078922	TOP-DRAINLINE IN OVFL LINE FR 1202 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078923	TANK 6 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078924	TANK 6 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078925	TOP-OVFL LINE FROM 1202(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078926	TOP-T6-OVERFLOW OUTLET(TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078927	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078928	TOP-INLET TO 1202	VLV	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078929	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078930	TOP-INLET TO 1202	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078931	TOP-INLET TO SLUD TK2 FR SLUD LANCE	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078932	TOP-INLET TO SLUD TK2 FR SLUD LANCE	VLV	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078933	TOP-INLET TO SLUD TK2 FR SLUD LANCE	FLG	0.1	0.1	0.0	1/18/12	10:48		
TANKFARM	TANK6	078934	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	VLV	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078935	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078936	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	078937	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	FLG	0.1	0.1	0.0	1/18/12	10:49		
TANKFARM	TANK6	079375	SIDE-TANK PORT 04-1202	FLG	0.0	0.0	0.0	1/19/12	14:35		
TANKFARM	TANK6	079381	BTWN T6/7-OUTLET OF FUEL OIL FEED PMP	FLG	0.0	0.0	0.0	1/19/12	14:46		
TANKFARM	TANK6	079382	BTWN T6/7-OUTLET OF FUEL OIL FEED PMP	VLV	0.0	0.0	0.0	1/19/12	14:46		
TANKFARM	TANK6	079383	BTWN T6/7-INL SLDG TK 2 WST HDR BLND HDR	FLG	0.0	0.0	0.0	1/19/12	14:46		
TANKFARM	TANK6	079384	BTWN T6/7-INL SLDG TK 2 WST HDR BLND HDR	FLG	0.0	0.0	0.0	1/19/12	14:46		
TANKFARM	TANK6	079385	BTWN T6/7-INL SLDG TK 2 WST HDR BLND HDR	VLV	0.0	0.0	0.0	1/19/12	14:46		
TANKFARM	TANK6	079386	SIDE-MANWAY 04-1202	FLG	0.0	0.0	0.0	1/19/12	14:35		
TANKFARM	TANK6	079416	BELOW-OUTLET OF SLUDGE TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:25		
TANKFARM	TANK6	079417	BELOW-OUTLET OF SLUDGE TANK 2	VLV	0.0	0.0	0.0	1/19/12	14:25		
TANKFARM	TANK6	079418	BELOW-OUTLET OF SLUDGE TANK 2	VLV	0.0	0.0	0.0	1/19/12	14:25		
TANKFARM	TANK6	079421	BELOW-OUTLET OF SLUDGE TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:24		
TANKFARM	TANK6	079422	BELOW-OUTLET OF SLUDGE TANK 2	VLV	0.0	0.0	0.0	1/19/12	14:24		
TANKFARM	TANK6	079425	BELOW-OUTLET OF SLUDGE TANK 2	FLG	0.0	0.0	0.0	1/19/12	14:24		
TANKFARM	TANK6	079426	BELOW-FLUSH LINE AT OUTL OF SLUDG 2	VLV	0.0	0.0	0.0	1/19/12	14:22		
TANKFARM	TANK6	079427	BELOW T6 FLUSHLINE	VLV	0.0	0.0	0.0	1/19/12	14:22		
TANKFARM	TANK6	079428	BELOW T6 FLUSHLINE	VLV	0.0	0.0	0.0	1/19/12	14:22		
TANKFARM	TANK6	079429	BTWN T6/T7 BELOW OUTLET SLUDGE WASTE	VLV	0.0	0.0	0.0	1/19/12	14:34		
TANKFARM	TANK6	079430	BTWN T6/T7 BELOW OUTLET SLUDGE WASTE	CON	0.0	0.0	0.0	1/19/12	14:34		
TANKFARM	TANK6	079838	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079840	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079841	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079842	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079843	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079844	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079845	BELOW T6/7-TO SLUD TK 2 FR SLUD LANCE PMP	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK6	079849	BELOW - SLUDGE PUMP OUTLET	FLG	0.0	0.0	0.0	1/19/12	14:40		
TANKFARM	TANK6	079856	BELOW - SLUDGE PUMP OUTLET	CON	0.0	0.0	0.0	1/19/12	14:40		
TANKFARM	TANK6	079858	BELOW-SLUDGE LANCE FEED	FLG	0.0	0.0	0.0	1/19/12	14:40		
TANKFARM	TANK6	079859	BELOW-SLUDGE LANCE FEED	FLG	0.0	0.0	0.0	1/19/12	14:41		
TANKFARM	TANK6	079860	BELOW-SLUDGE LANCE FEED	FLG	0.0	0.0	0.0	1/19/12	14:41		
TANKFARM	TANK6	081105	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:47		
TANKFARM	TANK6	081106	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK6	081107	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK6	081108	TOP SIDE OVERFLOW VALVE	VLV	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK6	081109	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK6	081178	TOP OVERFL BTWN T6&T7 UND GRATING TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK6	081635	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	1/19/12	14:23		
TANKFARM	TANK6	081636	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:23		
TANKFARM	TANK6	081637	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:23		
TANKFARM	TANK6	081638	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:26		
TANKFARM	TANK6	081639	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:26		
TANKFARM	TANK6	081640	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:26		
TANKFARM	TANK6	081641	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:27		
TANKFARM	TANK6	081642	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	1/19/12	14:29		
TANKFARM	TANK6	081643	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	1/19/12	14:29		
TANKFARM	TANK6	081644	BELOW TANK 6 SLUDGE TRANSFER PUMP DRAIN	FLG	0.0	0.0	0.0	1/19/12	14:29		
TANKFARM	TANK6	081645	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:28		
TANKFARM	TANK6	081646	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:28		
TANKFARM	TANK6	081647	BELOW TANK 6 SLUDGE TRANSFER PUMP	FLG	0.0	0.0	0.0	1/19/12	14:29		
TANKFARM	TANK6	081649	BELOW TANK 6 SLUDGE TRANSFER PUMP PRESSURE IND	FLG	0.0	0.0	0.0	1/19/12	14:29		
TANKFARM	TANK6	081650	BELOW TANK 6 SLUDGE TRANSFER PUMP PRESSURE IND	VLV	0.0	0.0	0.0	1/19/12	14:27		
TANKFARM	TANK6	081651	BELOW TANK 6 SLUDGE TRANSFER PUMP	VLV	0.0	0.0	0.0	1/19/12	14:27		
TANKFARM	TANK6	081652	BELOW TANK 6 SLUDGE TRANSFER PUMP DRAIN	VLV	0.0	0.0	0.0	1/19/12	14:27		
TANKFARM	TANK6	081653	BELOW TK6 - SLUDGE TRANS PUMP DRAIN	PMP	0.0	0.0	0.0	1/19/12	14:26		Not Running
TANKFARM	TANK6	081656	BELOW TK6 SLUD TRANS PMP TOP OF LANCE FEED PUMP	CON	0.0	0.0	0.0	1/19/12	14:26		
TANKFARM	TANK7	050216	TOP TANK7 - TOP INLET AT ENTRANCE OF TANK ON RIGHT	FLG	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	050217	TOP INLET AT ENTRANCE OF TANK ON RIGHT	VLV	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	050218	TOP TANK7 - TOP INLET AT ENTRANCE OF TANK ON RIGHT	FLG	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	050219	TOP TANK7 - TOP INLET AT ENTRANCE OF TANK ON RIGHT	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	050220	TOP INLET AT ENTRANCE OF TANK ON RIGHT	VLV	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	050221	TOP TANK7 - TOP INLET AT ENTRANCE OF TANK ON RIGHT	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	050222	TOP TANK7 - TOP INLET AT ENTRANCE OF TANK ON RIGHT	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	050223	T7 BELOW - CONNECTED TO SCHWINN PUMP BETWEEN 6 & 7	FLG	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050224	BELOW CONNECTED TO SCHWING PUMP BETWEEN 6 & 7	VLV	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050225	T7 BELOW - CONNECTED TO SCHWINN PUMP BETWEEN 6 & 7	FLG	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050226	BELOW CONNECTED TO SCHWING PUMP BETWEEN 6 & 7	VLV	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050227	T7 BELOW - CONNECTED TO SCHWINN PUMP BETWEEN 6 & 7	FLG	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050337	BELOW SLUDGE PUMP	CON	0.0	0.0	0.0	1/19/12	14:41		
TANKFARM	TANK7	050338	OUTLET FROM SLUDGE PUMP	FLG	0.0	0.0	0.0	1/19/12	14:38		
TANKFARM	TANK7	050339	OUTLET FROM SLUDGE PUMP	FLG	0.0	0.0	0.0	1/19/12	14:38		
TANKFARM	TANK7	050342	VLV ASSEM ON OUTLET TK7	FLG	0.0	0.0	0.0	1/19/12	14:53		
TANKFARM	TANK7	050343	VLV ASSEM ON OUTLET TK7	VLV	0.0	0.0	0.0	1/19/12	14:53		
TANKFARM	TANK7	050344	VLV ASSEM ON OUTLET TK7	FLG	0.0	0.0	0.0	1/19/12	14:53		
TANKFARM	TANK7	050570	BELOW TK6 SLUD TRANS PMP TOP OF LANCE, BETWEEN TK6 & TK7	FLG	0.0	0.0	0.0	1/19/12	14:45		
TANKFARM	TANK7	050571	BELOW TK6 SLUD TRANS PMP TOP OF LANCE, BETWEEN TK6 & TK7	FLG	0.0	0.0	0.0	1/19/12	14:51		
TANKFARM	TANK7	050572	BELOW TK6 SLUD TRANS PMP TOP OF LANCE, BETWEEN TK6 & TK7	FLG	0.0	0.0	0.0	1/19/12	14:51		
TANKFARM	TANK7	050598	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	050635	TOP TK 7, RIGHT SIDE , VLV WAS UNDER INSULATION, BEHIND TAG 050220	VLV	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	050668	VALVE ASSEMBLY COMING OFF SCHWING PUMP, TOWARDS BAYS	VLV	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK7	050669	VALVE ASSEMBLY UNDER WATERBOX, FACING TANK16	VLV	0.0	0.0	0.0	1/19/12	10:57		
TANKFARM	TANK7	050676	BELOW - NEW FLANGE AT T BETWEEN TANKS 6&7	FLG	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	050714	ABOVE SCHWING PUMP BEFORE PRESSURE INDICATOR	VLV							Removed
TANKFARM	TANK7	050715	ABOVE SCHWING PUMP ABOVE PRESSURE INDICATOR	VLV							Removed
TANKFARM	TANK7	078938	TOP-TO SLUD TK 1 FR SLUD LANCE	VLV	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	078939	TOP-TO SLUD TK 1 FR SLUD LANCE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	078940	TOP-TO SLUD TK 1 FR SLUD LANCE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	078941	TOP-TO SLDG TK 2 FR SLDG LAN FEED PMP	VLV	0.1	0.1	0.0	1/18/12	10:57		
TANKFARM	TANK7	078942	TOP-PORT 04-1201	FLG	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078943	TOP-AGITATOR MOTOR 04-1201	FLG	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078944	TOP-INLET TO 1201	VLV	0.1	0.1	0.0	1/18/12	10:54		
TANKFARM	TANK7	078945	TOP-PORT 04-1201	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	078946	TOP-04-1201 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	078947	TOP-04-1201 MW/PRES REL FR SLG HOP TO TK7	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	078948	TOP-04-1201 MANWAY	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	078949	TOP 04-1201 MANWAY ABOVE VACUUM BREAKER	VLV	0.1	0.1	0.0	1/18/12	10:54		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK7	078950	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	10:53		
TANKFARM	TANK7	078951	TOP-ARRESTOR 04-1201	FLG	0.1	0.1	0.0	1/18/12	10:54		
TANKFARM	TANK7	078952	TOP-OVERFLOW OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078953	TOP-DRAINLINE OVFL LINE FR 1201 (TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078954	TANK 7 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078955	TANK 7 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	078956	TOP-OVFL FROM 04-1201(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	10:52		
TANKFARM	TANK7	079376	SIDE-PORT 04-1202	FLG	0.0	0.0	0.0	1/19/12	14:34		
TANKFARM	TANK7	079431	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079432	BELOW-OUTLET OF SLUDGE TANK 1	VLV	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079433	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079434	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079435	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079436	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079437	BELOW-OUTLET OF SLUDGE TANK 1	VLV	0.0	0.0	0.0	1/19/12	14:54		
TANKFARM	TANK7	079438	BELOW-OUTLET OF SLUDGE TANK 1	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079439	BELOW TK7 OUTLET, MANUAL VALVE	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079441	BELOW-FLUSHLINE AT OUTLET OF SLUD TK 1	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079854	BELOW - SLUDGE PUMP OUTLET	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079855	BELOW - SLUDGE PUMP OUTLET	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079861	SLUDGE TANK DRAIN	CON	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079862	BELOW TK7 - SLUDGE LANCE FEED SCHWING PUMP 04-4-1622-583	PMP	0.0	0.0	0.0	1/19/12	14:39		Not Running
TANKFARM	TANK7	079863	BELOW - TOP SLUDGE	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079864	BELOW - TOP SLUDGE	FLG	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	079865	BOTTOM OF SCHWING PUMP	VLV	0.0	0.0	0.0	1/19/12	14:39		
TANKFARM	TANK7	080196	BTWN TK6 & TK7 ORGANIC VAPOR LINE	FLG	0.0	0.0	0.0	1/19/12	14:56		
TANKFARM	TANK7	080931	SIDE - MANWAY 04-1201	FLG	0.1	0.1	0.0	1/18/12	11:27		
TANKFARM	TANK7	081059	TOP-SIDE FL ACCESS PORT (TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	11:00		Retagged
TANKFARM	TANK7	081110	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK7	081111	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK7	081112	OVERFLOW	VLV	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK7	081113	TOP SIDE OVERFLOW VALVE	FLG	0.1	0.1	0.0	1/18/12	10:45		
TANKFARM	TANK7	081114	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:54		
TANKFARM	TANK7	081115	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	10:54		
TANKFARM	TANK7	081654	ABOVE SLUDGE PUMP	VLV	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	085007	TOP OF TANK7 INSULATION OF 3" PIPE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	085008	TOP OF TANK7 INSULATION OF 3" PIPE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	085009	TOP OF TANK7 INSULATION OF 3" PIPE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK7	085010	TOP OF TANK7 INSULATION OF 3" PIPE	FLG	0.1	0.1	0.0	1/18/12	10:56		
TANKFARM	TANK8	050345	BELOW BTWN TK8 & TK9 VLV ASSEM	FLG	0.0	0.0	0.0	1/19/12	14:56		
TANKFARM	TANK8	050346	BELOW BTWN TK8 & TK9 VLV ASSEM	FLG	0.0	0.0	0.0	1/19/12	14:56		
TANKFARM	TANK8	050347	BELOW BTWN TK8 & TK9 VLV ASSEM	FLG	0.0	0.0	0.0	1/19/12	14:56		
TANKFARM	TANK8	050602	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.1	0.1	0.0	1/18/12	11:03		
TANKFARM	TANK8	050716	SIDE VALVE BELOW TK8	VLV	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079081	TOP- PORT 04-1105	FLG	0.1	0.1	0.0	1/18/12	11:05		
TANKFARM	TANK8	079082	TOP-INLET TO LIQ RECEPT TK GATE	VLV	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079083	TOP-INLET TO LIQ RECEPT TK GATE	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079084	TOP-INLET TO LIQ RECEPT TK GATE	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079085	TOP-INLET TO LIQUID RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079086	TOP-INLET TO LIQUID RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079087	TOP-INLET TO LIQUID RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079088	TOP-INLET TO LIQUID RECEPTION TANK	VLV	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079089	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	11:05		
TANKFARM	TANK8	079090	TOP-ARRESTOR 04-1105	FLG	0.1	0.1	0.0	1/18/12	11:04		
TANKFARM	TANK8	079091	TOP-04-1105 MANWAY	FLG	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079092	TOP-04-1105 MANWAY	FLG	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079093	TOP-04-1105 MANWAY	FLG	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079094	TOP-TANK PORT 04-1105	FLG	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079095	TOP-DRAINLINE FR 04-1105(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	11:03		
TANKFARM	TANK8	079096	TANK 8 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:06		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK8	079097	TANK 8 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079098	TOP-OVFL LN FR 04-1105(TAG ON RAIL)	VLV	0.1	0.1	0.0	1/18/12	11:06		
TANKFARM	TANK8	079099	TOP-OVFL OUTLET(TAG ON RAILING)	FLG	0.1	0.1	0.0	1/18/12	11:03		
TANKFARM	TANK8	079116	SIDE MANWAY-04-1105	FLG	0.1	0.1	0.0	1/18/12	11:27		
TANKFARM	TANK8	079442	BACK WALL BEHIND BAY3 IN TANKFARM	VLV	0.0	0.0	0.0	1/19/12	14:14		
TANKFARM	TANK8	079449	INSIDE-LIQUID UNLOADING PUMP LINE	VLV	0.0	0.0	0.0	1/19/12	15:01		
TANKFARM	TANK8	079803	BELOW TANK 8 - OUTLET	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079804	BELOW TK8 BTWN 079803 & 079805	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079805	BELOW TANK 8 - OUTLET	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079806	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079808	BELOW-DRAINLINE FROM 04-1105	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079809	BELOW-DRAINLINE FROM 04-1105	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079810	BELOW-DRAINLINE FROM 04-1105	VLV	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	079811	BELOW - BASK STRAIN PUMP 04-1115	FLG	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079812	BELOW - BASK STRAIN PUMP 04-1115	FLG	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079813	BELOW - BASK STRAIN PUMP 04-1115	VLV	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079814	BELOW - BASK STRAIN PUMP 04-1115 DRAIN BOTTOM	FLG	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079815	BELOW - BASK STRAIN PUMP 04-1115 DRAIN BOTTOM	VLV	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079816	BELOW-INLET TO LIQ RECEPT PUMP	VLV	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079817	BELOW-INLET TO LIQ RECEPT PUMP	FLG	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079818	BELOW-LIQUID RECEPTION PUMP	FLG	0.0	0.0	0.0	1/19/12	14:58		
TANKFARM	TANK8	079819	BELOW-LIQUID RECEPTION PUMP	FLG	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079820	BELOW TK8 - LIQ RECEPTION PUMP 1116	PMP	0.0	0.0	0.0	1/19/12	14:57		Not Running
TANKFARM	TANK8	079821	BELOW-INLINE TO PI 1129	VLV	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079822	BELOW-INLINE TO PI 1130	FLG	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079823	BELOW-FLUSHLINE AT OUTLET TO 1115	FLG	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079824	BELOW-FLUSHLINE AT OUTLET TO 1115	VLV	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079825	BELOW-FLUSHLINE AT OUTLET TO 1115	FLG	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	079826	BELOW-FLUSHLINE AT OUTLET TO 1115	FLG	0.0	0.0	0.0	1/19/12	14:57		
TANKFARM	TANK8	080932	TOP-SIDE FL ACCESS PORT(TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	11:03		
TANKFARM	TANK8	080961	MANWAY	FLG	0.0	0.0	0.0	1/19/12	15:12		
TANKFARM	TANK8	081064	LIQUID WASTE LINE TK8	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	081065	LIQUID WASTE LINE TK8	FLG	0.0	0.0	0.0	1/19/12	15:00		
TANKFARM	TANK8	081116	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:13		
TANKFARM	TANK8	081119	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:13		
TANKFARM	TANK8	081120	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:13		
TANKFARM	TANK8	081121	TOP SIDE OVERFLOW VALVE TAG ON RAIL	VLV	0.1	0.1	0.0	1/18/12	11:13		
TANKFARM	TANK8	081122	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:13		
TANKFARM	TANK9	050573	TOP OF TK9	FLG	0.1	0.1	0.0	1/18/12	11:17		
TANKFARM	TANK9	050576	TOP OF TK9	FLG	0.1	0.1	0.0	1/18/12	11:19		
TANKFARM	TANK9	050603	VACUUM BREAKER-DBL FA/ NO BF	FLG	0.1	0.1	0.0	1/18/12	11:21		
TANKFARM	TANK9	050645	DRAIN LINE AT OUTLET TO 04-1101 (BETWEEN TK8 & TK9)	VLV	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050654	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050655	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050656	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050657	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	VLV	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050658	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050659	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	VLV	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	050660	BETWEEN TK 8 & 9 3 " LINE BELOW TANK TO 4045-04 SL1	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079100	TOP-PORT 04-1101	FLG	0.1	0.1	0.0	1/18/12	11:21		
TANKFARM	TANK9	079101	TOP-ARRESTOR 04-1101	FLG	0.1	0.1	0.0	1/18/12	11:17		
TANKFARM	TANK9	079102	TOP-INLET TO SLUDGE RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:17		
TANKFARM	TANK9	079103	TOP-INLET TO SLUDGE RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079104	TOP-INLET TO SLUDGE RECEPTION TANK	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079105	TOP-INLET TO SLUDGE RECEPTION TANK	VLV	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079106	RUPTURE DISK	FLG	0.1	0.1	0.0	1/18/12	11:19		
TANKFARM	TANK9	079107	TOP-MANWAY-04-1101	FLG	0.1	0.1	0.0	1/18/12	11:20		
TANKFARM	TANK9	079108	TOP-MANWAY-04-1101	FLG	0.1	0.1	0.0	1/18/12	11:20		
TANKFARM	TANK9	079109	TOP-MANWAY-04-1101	FLG	0.1	0.1	0.0	1/18/12	11:20		
TANKFARM	TANK9	079110	TOP-TANK PORT 04-1101	VLV	0.1	0.1	0.0	1/18/12	11:20		

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
TANKFARM	TANK9	079111	TOP-DRAIN LINE OVERFLOW 04-1101	VLV	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079112	TANK 9 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079113	TANK 9 FLAME ARRESTOR TO OVERFLOW TANK	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079114	TOP-OVERFLOW FROM 04-1101	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079115	TOP-DRAIN LINE OVERFLOW 04-1101	VLV	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	079117	SIDE-MANWAY 04-1101	FLG	0.1	0.1	0.0	1/18/12	11:27		
TANKFARM	TANK9	079787	BELOW TANK 9 - OUTLET	FLG	0.0	0.0	0.0	1/19/12	15:05		
TANKFARM	TANK9	079788	BELOW TANK 9 - OUTLET	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079789	BELOW TANK 9 - OUTLET	FLG	0.0	0.0	0.0	1/19/12	15:05		
TANKFARM	TANK9	079790	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079791	BELOW-FLUSHLINE AT OUTL TO 04-1101	VLV	0.0	0.0	0.0	1/19/12	15:05		
TANKFARM	TANK9	079792	BELOW-OUTLET TO SLUDGE RECEPTION	FLG	0.0	0.0	0.0	1/19/12	15:05		
TANKFARM	TANK9	079793	BELOW-OUTLET TO SLUDGE RECEPTION	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079794	BELOW-OUTLET TO SLUDGE RECEPTION	FLG	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079795	BELOW-OUTLET TO SLUDGE RECEPTION	VLV	0.0	0.0	0.0	1/19/12	15:03		
TANKFARM	TANK9	079796	BELOW - INLINE BASKET STRAINER	VLV							Removed
TANKFARM	TANK9	079797	BELOW - INLINE BASKET STRAINER	FLG							Removed
TANKFARM	TANK9	079798	BELOW - INLINE BASKET STRAINER	FLG							Removed
TANKFARM	TANK9	079799	BELOW-INLINE BASK STRAIN DRAIN BOT	VLV							Removed
TANKFARM	TANK9	079800	BELOW-INLINE BASK STRAIN DRAIN BOT	CON							Removed
TANKFARM	TANK9	079801	BELOW - VALVE TO PUMP	VLV	0.0	0.0	0.0	1/19/12	15:10		
TANKFARM	TANK9	079802	BELOW - PLUG TO PUMP	FLG	0.1	0.1	0.0	1/18/12	15:04		
TANKFARM	TANK9	080933	TOP-SIDE FL ACCESS PORT(TAG ON RAIL)	FLG	0.1	0.1	0.0	1/18/12	11:18		
TANKFARM	TANK9	081117	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:20		
TANKFARM	TANK9	081118	TOP RELIEF VALVE RUPTURE DISK VAPOR RECOVERY	FLG	0.1	0.1	0.0	1/18/12	11:19		
TANKFARM	TANK9	081123	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:19		Retagged
TANKFARM	TANK9	081124	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.1	0.1	0.0	1/18/12	11:19		
TANKFARM	TANK9	081125	TOP SIDE OVERFLOW VALVE TAG ON RAIL	VLV	0.1	0.1	0.0	1/18/12	11:19		
TANKFARM	TANK9	081126	TOP SIDE OVERFLOW VALVE TAG ON RAIL	FLG	0.0	0.0	0.0	1/17/12	11:19		
VAPOR RE	CARBON B	084239	BLOWER MOTOR - BACK MOTOR	PMP	0.0	0.0	0.0	1/17/12	15:21		Not Running
VAPOR RE	CARBON B	084241	BLOWER MOTOR - FRONT MOTOR	PMP	0.0	0.0	0.0	1/17/12	15:21		Not Running
VAPOR RE	CARBON B	250001	NORTH BOX ANNUAL VALVE TO NORTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:55		
VAPOR RE	CARBON B	250002	FLG AFTER ANNUAL VALVE TO NORTH BOX #1	FLG	0.3	0.0	0.3	1/17/12	15:55		
VAPOR RE	CARBON B	250003	NORTH BOX #1 - CIRCLE FLG INLET	FLG	0.3	0.0	0.3	1/17/12	15:24		
VAPOR RE	CARBON B	250004	NORTH BOX #1 - CIRCLE FLG INLET, 4 CONNECTS TO 69	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250005	NORTH BOX #1 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250006	NORTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250007	NORTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250008	NORTH BOX #1 - TOP CIRCLE FLG, 8 CONECTS TO 14 TO 17	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250009	NORTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250010	NORTH BOX #1 - TOP CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250011	NORTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250012	NORTH BOX #1 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250013	NORTH BOX #1 - CIRCLE FLG BACK, 13 CONNECTS TO 18	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250014	FLG ON LINE FROM NORTH BOX #1 TO #2, BETWEEN 8 AND 17	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250015	FLG ON LINE FROM NORTH BOX #1 TO #2	FLG	0.0	0.0	0.0	1/17/12	15:56		
VAPOR RE	CARBON B	250016	FLG ON LINE FROM NORTH BOX #1 TO #2, BETWEEN 14 AND 17	FLG	0.0	0.0	0.0	1/17/12	15:27		
VAPOR RE	CARBON B	250017	NORTH BOX #2 - CIRCLE FLG INLET, 17 CONNECTS TO 14 TO 8	FLG	0.0	0.0	0.0	1/17/12	15:27		
VAPOR RE	CARBON B	250018	NORTH BOX #2 - CIRCLE FLG INLET	FLG	0.0	0.0	0.0	1/17/12	15:27		
VAPOR RE	CARBON B	250019	NORTH BOX #2 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	1/17/12	15:27		
VAPOR RE	CARBON B	250020	NORTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250021	NORTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250022	NORTH BOX #2 - TOP CIRCLE FLG, 22 CONNECTS TO 72	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250023	NORTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250024	NORTH BOX #2 - TOP CIRCLE FLG, 24 CONNECTS TO 71	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250025	NORTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:38		
VAPOR RE	CARBON B	250026	NORTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:31		
VAPOR RE	CARBON B	250027	NORTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:31		
VAPOR RE	CARBON B	250028	FLG IN LINE OUT OF NORTH BOX #2, 28 CONNECTS TO 71 AND 72	FLG	0.0	0.0	0.0	1/17/12	15:39		
VAPOR RE	CARBON B	250030	VLV IN LINE OUT OF NORTH BOX #2	VLV							Out of Reach

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
VAPOR RE	CARBON B	250031	VLV BEFORE BLOWERS TO SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:23		
VAPOR RE	CARBON B	250032	VLV BEFORE BLOWER 080441 TO SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:21		
VAPOR RE	CARBON B	250033	VLV BEFORE BLOWER 084239 TO SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:21		
VAPOR RE	CARBON B	250034	VLV AFTER BLOWER 080441 TO SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:21		
VAPOR RE	CARBON B	250035	VLV AFTER BLOWER 084239 TO SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:21		
VAPOR RE	CARBON B	250036	ANNUAL VLV BEFORE SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:50		
VAPOR RE	CARBON B	250037	ANNUAL VLV BEFORE SOUTH BOX #1	VLV	0.0	0.0	0.0	1/17/12	15:50		
VAPOR RE	CARBON B	250038	FLG BEFORE SOUTH BOX #1	FLG	0.0	0.0	0.0	1/17/12	15:50		
VAPOR RE	CARBON B	250039	FLG BEFORE SOUTH BOX #1	FLG	0.0	0.0	0.0	1/17/12	15:50		
VAPOR RE	CARBON B	250040	SOUTH BOX #1 - CIRCLE FLG INLET, 40 CONNECTS TO 38	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250041	SOUTH BOX #1 - CIRCLE FLG INLET, 41 CONNECTS TO 39	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250042	SOUTH BOX #1 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250043	SOUTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:48		
VAPOR RE	CARBON B	250044	SOUTH BOX #1 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:48		
VAPOR RE	CARBON B	250045	SOUTH BOX #1 - TOP CIRCLE FLG, 45 CONNECTS TO 51 TO 54	FLG	0.0	0.0	0.0	1/17/12	15:47		
VAPOR RE	CARBON B	250046	SOUTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:47		
VAPOR RE	CARBON B	250047	SOUTH BOX #1 - TOP CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:47		
VAPOR RE	CARBON B	250048	SOUTH BOX #1 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:47		
VAPOR RE	CARBON B	250049	SOUTH BOX #1 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250050	SOUTH BOX #1 - CIRCLE FLG BACK, 50 CONNECTS TO 53	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250051	FLG ON LINE FROM SOUTH BOX #1 TO #2, BETWEEN 45 AND 54	FLG	0.0	0.0	0.0	1/17/12	15:48		
VAPOR RE	CARBON B	250052	FLG ON LINE FROM SOUTH BOX #1 TO #2	FLG	0.0	0.0	0.0	1/17/12	15:49		
VAPOR RE	CARBON B	250053	SOUTH BOX #2 - CIRCLE FLG INLE, 53 CONNECTS TO 50	FLG	0.0	0.0	0.0	1/17/12	15:52		
VAPOR RE	CARBON B	250054	SOUTH BOX #2 - CIRCLE FLG INLE, 54 CONNECTS TO 51 TO 45	FLG	0.0	0.0	0.0	1/17/12	15:52		
VAPOR RE	CARBON B	250055	SOUTH BOX #2 - RECTANGLE FLG INLET	FLG	0.0	0.0	0.0	1/17/12	15:52		
VAPOR RE	CARBON B	250056	SOUTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:42		
VAPOR RE	CARBON B	250057	SOUTH BOX #2 - TOP RECTANGLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:42		
VAPOR RE	CARBON B	250058	SOUTH BOX #2 - TOP CIRLCE FLG, 58 CONNECTS TO 65	FLG	0.0	0.0	0.0	1/17/12	15:43		
VAPOR RE	CARBON B	250059	SOUTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:43		
VAPOR RE	CARBON B	250060	SOUTH BOX #2 - TOP CIRCLE FLG, 60 CONNECTS TO 64	FLG	0.0	0.0	0.0	1/17/12	15:43		
VAPOR RE	CARBON B	250061	SOUTH BOX #2 - TOP RECTANGLE FLG WITH CIRCLE FLG	FLG	0.0	0.0	0.0	1/17/12	15:43		
VAPOR RE	CARBON B	250062	SOUTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250063	SOUTH BOX #2 - CIRCLE FLG BACK	FLG	0.0	0.0	0.0	1/17/12	15:28		
VAPOR RE	CARBON B	250064	FLG AFTER SOUTH BOX #2 TO DISCHARGE, 64 CONNECTS TO 60	FLG	0.0	0.0	0.0	1/17/12	15:44		
VAPOR RE	CARBON B	250065	FLG AFTER SOUTH BOX #2 TO DISCHARGE, 65 CONNECTS TO 58	FLG	0.0	0.0	0.0	1/17/12	15:44		
VAPOR RE	CARBON B	250066	VLV AFTER SOUTH BOX #2 TO DISCHARGE, 66 CONNECTS TO 65	VLV	0.0	0.0	0.0	1/17/12	15:44		
VAPOR RE	CARBON B	250067	VLV AFTER SOUTH BOX #2 TO DISCHARGE	VLV							Out of Reach
VAPOR RE	CARBON B	250068	FLG SPLICE IN HOSE BETWEEN #1 AND #69 ON NORTH BOX #1	FLG	0.0	0.0	0.0	1/17/12	15:55		
VAPOR RE	CARBON B	250069	FLG SPLICE IN HOSE BETWEEN #4 AND #68 ON NORTH BOX #1	FLG	0.0	0.0	0.0	1/17/12	15:24		
VAPOR RE	CARBON B	250071	FLG SPLICE IN HOSE BETWEEN #24 AND #26 ON NORTH BOX #2	FLG	0.0	0.0	0.0	1/17/12	15:39		
VAPOR RE	CARBON B	250072	FLG SPLICE IN HOSE BETWEEN #71 AND #28 ON NORTH BOX #2	FLG	0.0	0.0	0.0	1/17/12	15:39		
VAPOR RE	CARBON B	250073	FLANGE ABOVE 250031	FLG	0.0	0.0	0.0	1/17/12	15:23		

Notes:

Area Represents general location of an individual potential source.
Subarea Represents the location of an individual potential source.
Tag ID Represents the tag affixed to the potential source.
Description: A brief description of the potential source location.
Equip: The types of equipment monitored during this event included: pumps (PMP), flanges (FLG) and valves (VLV).
Read: Represents the VOC concentration, in ppm calibrated to isobutylene.
Bkgd: The concentration of VOCs in the background at the location of the potential source.

CALIBRATION DATA SHEETS

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FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: James Dumyre

Date / Time: 1/17/12, 0915/1615

Project Name: Annual LDAR

Site Location: Heritage WTI

Instrument (Make/Model): MiniRAE 3000

Serial Number: PID: 018871 SN: 592-906423

Calibration Gas:

Type: Isobutylene

Concentration: 100 ppm

Lot #: 0321FF11

Accuracy: ± 2%

Supplier: Pine Env.

Expiration Date: 06/2015

Zero Gas:

Supplier: FEI

Lot #: 11-4277

Expiration Date: 04/28/13

Initial	Final
Zero: 0.0	Zero: 0.0
Span: ~~0.0~~ 100	Span: 101

Trial #1	Trial #2	Trial #3
Zero: 0.0	Zero: 0.1	Zero: 0.1
Span: 101	Span: 102	Span: 101
Response Time: 1 sec	Response Time: 1 sec	Response Time: 1

Calculated Response Factor: 1.3%

Average Response Time: 1 sec

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FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: T.J. Jones

Date / Time: ~~10/18/11,~~ 01/18/12, ~~0940~~ 0824/1635

Project Name: WTI-LDAR Annual

Site Location: East Liverpool, OH

Instrument (Make/Model): MiniRae 3000

Serial Number: PID: 019871 SN: 592-906423

Calibration Gas:

Type: Isobutylene

Concentration: 100 ppm

Lot #: 0321FF11

Accuracy: ±2%

Supplier: Pine Gas

Expiration Date: 06/2015

Zero Gas:

Supplier: FEI

Lot #: 11-4277

Expiration Date: 04/28/13

Initial	Final
Zero: 0.0	Zero: 0.0
Span: 100	Span: 100

Trial #1	Trial #2	Trial #3
Zero: 0.0	Zero: 0.0	Zero: 0.0
Span: 100	Span: 101	Span: 101
Response Time: 1 sec	Response Time: 1 sec	Response Time: 1 sec

Calculated Response Factor: ~0.6%

Average Response Time: 1 sec

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FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: J. Downs

Date / Time: 9/19/12 0758/1535

Project Name: WTI-LDAR

Site Location: East Liverpool, OH

Instrument (Make/Model): MINI RAE 3000

Serial Number: PID: 018871 SN: 592-906423

Calibration Gas:

Type: Isobutylene

Concentration: 100 ppm

Lot #: 6321 FF 11

Accuracy: ±2%

Supplier: PINE ENVIRONMENTAL

Expiration Date: 06/2015

Zero Gas:

Supplier: FDI

Lot #: 11-4277

Expiration Date: 4-28-13

Initial	Final	
Zero: 0.0	Zero: 0.0	
Span: 100	Span: 101	
Trial #1	**Trial #2**	**Trial #3**
Zero: 0.1	Zero: 0.1	Zero: 0.0
Span: 102	Span: 102	Span: 102
Response Time: 1 SEC	Response Time: 1 SEC	Response Time: 1 SEC

Calculated Response Factor: ~2%

Average Response Time: 1 SEC

HERITAGE-WTI

HERITAGE-WTI, INC.
1250 St. George Street
East Liverpool, Ohio 43920-3400
Phone: 330-385-7337
Fax: 330-385-7813
Web Site: www.heritage-wti.com

OHSAS 18001: 2007
ISO 14001: 2004
ISO 9001: 2008

March 30, 2012

Mr. Eric Bewley
OEPA- DAPC- NEDO
2110 East Aurora Road
Twinsburg, OH 44087

VIA Air Services

RE: HERITAGE-WTI, INC
LEAK DETECTION AND REPAIR PROGRAM

Dear Mr. Bewley:

Enclosed are the results for the month of **March** 2012. These results are for fugitive emissions monitoring conducted at Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources (MTR) personnel completed the **monthly** fugitive emissions monitoring on **March 8, 2012**. The monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR 60, Appendix A, Method 21. Please see the attached report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are certain penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Thank you and if you have any questions or comments, please call me at (330) 385-7337.

Sincerely,

Frank Murray
General Manager
Heritage-WTI, Inc.

CC: Wen Huang, USEPA-Region V

Recycled Paper

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

March 13, 2012

Mr. Vincent Waggle
Environmental Engineer
Heritage-WTI, Inc.
1250 Saint George Street
East Liverpool, Ohio 43920-3400

RE: Monthly Fugitive Emissions Monitoring
March 2012
Heritage-WTI, Inc.
East Liverpool, Ohio

Dear Vince:

Enclosed are the results of the March 2012 monthly fugitive emissions monitoring conducted at the Heritage-WTI, Inc. facility in East Liverpool, Ohio. Management and Technical Resources, Inc. (MTR) conducted the fugitive emissions monitoring activities on March 8, 2012. Monitoring was conducted in accordance with the standards of 40 CFR Part 61, Subparts V and FF; 40 CFR Part 264, Subparts BB and CC; and 40 CFR Part 60, Appendix A, Method 21. The following provides a summary of the monitoring event.

Field Activities

Prior to conducting the monthly monitoring event, the Photoionization Detector (PID) instrument was calibrated using isobutylene, in accordance with the manufacturer's manual. A copy of the calibration data sheet is attached.

In accordance with the regulations and/or Heritage-WTI's monitoring policies, the monthly monitoring event includes pumps that are not considered as "unsafe-to-monitor" and any potential source that exhibited a reading greater than the conservative threshold limit of 500 ppm during the previous two monthly monitoring events. Based on the current database, 32 pumps were to be monitored during the March 2012 monitoring event.

Readings were obtained from all 32 pumps in the current database. The points were monitored for potential leaks of VOCs by passing the PID wand over the potential emission source. A leak is conservatively defined as an instrument reading of 500 ppm or greater. The date, time, background reading and result were recorded on the field sheet. Table 1 provides a list of the potential sources and summarizes the March 2012 monthly VOC measurements.

The potential sources were located in the drum pump out, incinerator, tank farm and vapor recovery areas. All VOC readings for the pumps were below the conservative threshold limit of 500 ppm. Table 2 summarizes the number of potential sources monitored by area and equipment type, and provides the maximum and minimum VOC concentrations for the March 2012 event.

1600 COMMERCE CIRCLE • TRAFFORD, PA 15085 PHONE 412-829-9650 • FAX 412-349-0350

The next LDAR monitoring event has been tentatively scheduled for the week of April 9, 2012. Should you have any questions, please contact Tom Wolf or Bill Zeli at 412-829-9650.

Sincerely,
Management and Technical Resources, Inc.

William J. Zeli, P.E.
Senior Project Manager

Thomas E. Wolf
Project Environmental Scientist

Attachments

cc: Project File

TABLES

TABLE 1

Monthly Fugitive Emission Results - March 2012

Heritage-WTI, Inc.
East Liverpool, Ohio

AREA	SUBAREA	TAGID	DESCRIPTION	EQUIP	READ	BKGD	ADJREAD	DATE	TIME	LEAK	Comments
DRUMPO	COPRDPO	078461	DRUM PUMPOUT PUMP 3 (DOUBLE DIAPHRAGM), (R) STATION 3	PMP	0.0	0.0	0.0	3/8/2012	10:00		Not running
DRUMPO	COPRDPO	078467	DRUM PUMPOUT PUMP 2 (DOUBLE DIAPHRAGM), STATION 2	PMP	0.0	0.0	0.0	3/8/2012	10:01		Not running
DRUMPO	COPRDPO	078471	DRUM PUMPOUT PUMP 1 (DOUBLE DIAPHRAGM), (L) STATION 1	PMP	0.0	0.0	0.0	3/8/2012	10:01		Not running
DRUMPO	EXTPULP	080731	DRAIN SLURRY TRANS PUMP M-114	PMP	0.0	0.0	0.0	3/8/2012	10:05		Not running
DRUMPO	POTK12	078420	PT2 - PUMPOUT TANK PUMP 1120	PMP	1.2	1.2	0.0	3/8/2012	10:10		Not running
DRUMPO	POTK12	089015	SUMP PUMP IN PT TANK AREA	PMP	3.8	3.8	0.0	3/8/2012	10:08		Not running
DRUMPO	POTK34	080171	BEHIND PT 3 - SCHWING PUMP 02-4-1125-583	PMP	1.2	1.2	0.0	3/8/2012	10:09		Not running
INCINER	LEVEL 1	084451	DIRECT DRUM PUMP 1 - OFF LEVEL 1 WHITE PUMP, PUMP A LEFT	PMP	2.9	1.7	1.2	3/8/2012	10:35		Not running
INCINER	LEVEL 1	084452	DIRECT DRUM PUMP 2 - OFF LEVEL 1 WHITE PUMP, PUMP B RIGHT	PMP	3.1	1.7	1.4	3/8/2012	10:35		Not running
INCINER	LEVEL 2	080411	LEVEL 2L - SLUDGE FEED PUMP	PMP	0.1	0.1	0.0	3/8/2012	10:44		Not running
INCINER	LEVEL 2	080447	LEVEL 2L - TOP SLURRY FEED PUMP ARR	PMP	0.1	0.1	0.0	3/8/2012	10:47		Not running
TANKFARM	BAY 1	080095	LIQ UNLOADING PUMP 04-1250	PMP	0.0	0.0	0.0	3/8/2012	9:00		Not running
TANKFARM	BAY 1	084007	PUMP	PMP	0.0	0.0	0.0	3/8/2012	9:00		Not running
TANKFARM	BAY 2	078340	LIQ UNLOADING PUMP	PMP	0.3	0.3	0.0	3/8/2012	9:01		Not running
TANKFARM	BAY 3	078375	SLUDGE UNLOADING PUMP	PMP	0.2	0.2	0.0	3/8/2012	9:02		Not running
TANKFARM	BAY 3	078406	PUMP AT BASKET STRAINER BYPASS/SHREDDER	PMP	0.8	0.8	0.0	3/8/2012	9:02		Not running
TANKFARM	BAY 3	089000	BAY 3 - DOUBLE DIAPHRAGM SUMP PUMP	PMP	0.2	0.2	0.0	3/8/2012	9:02		Not running
TANKFARM	LQSTRPMP	078319	BETWEEN T13/14 - PUMP P1370	PMP	0.2	0.2	0.0	3/8/2012	9:07		Not running
TANKFARM	LQSTRPMP	079923	BETWEEN T13/14 - PUMP P1375	PMP	0.2	0.2	0.0	3/8/2012	9:07		Not running
TANKFARM	TANK1	079703	BELOW TK1 - FUEL OIL TRANS PUMP 04-HS-1407	PMP	0.1	0.1	0.0	3/8/2012	9:03		Running
TANKFARM	TANK1	179920	BELOW TK1 - FUEL OIL TRANS PUMP FUEL PUMP #2	PMP	0.1	0.1	0.0	3/8/2012	9:03		Not running
TANKFARM	TANK12	050703	PUMP 1297 BELOW TANK 12	PMP	0.0	0.0	0.0	3/8/2012	9:03		Running
TANKFARM	TANK13	078282	LIQ LANCE FEED PMP 1280	PMP	0.0	0.0	0.0	3/8/2012	9:06		Not running
TANKFARM	TANK2	078221	BELOW TK2 - ORG LIQ LANCE FEED PUMP P1180	PMP	0.0	0.0	0.0	3/8/2012	9:04		Not running
TANKFARM	TANK2	079674	BELOW TK2 - ORG LIQ LANCE FEED PUMP 1 1170	PMP	0.0	0.0	0.0	3/8/2012	9:04		Running
TANKFARM	TANK4	079741	BELOW TK4 - HIGH BTU LANCE FEED PUMP 2 P1660	PMP	0.2	0.2	0.0	3/8/2012	9:07		Running
TANKFARM	TANK5	079777	BELOW TK5 - HIGH BTU LANCE FEED PUMP 1 P1650	PMP	0.2	0.2	0.0	3/8/2012	9:08		Not running
TANKFARM	TANK6	081653	BELOW TK6 - SLUDGE TRANS PUMP DRAIN	PMP	0.4	0.4	0.0	3/8/2012	9:08		Running
TANKFARM	TANK7	079862	BELOW TK7 - SLUDGE LANCE FEED SCHWING PUMP 04-4-1622-583	PMP	0.2	0.2	0.0	3/8/2012	9:09		Not running
TANKFARM	TANK8	079820	BELOW TK8 - LIQ RECEPTION PUMP 1116	PMP	0.2	0.2	0.0	3/8/2012	9:09		Not running
VAPOR RE	CARBON B	084239	BLOWER MOTOR - BACK MOTOR	PMP	0.0	0.0	0.0	3/8/2012	10:40		Not running
VAPOR RE	CARBON B	084241	BLOWER MOTOR - FRONT MOTOR	PMP	0.0	0.0	0.0	3/8/2012	10:40		Not running

Notes:

Area Represents general location of an individual potential source.
Subarea Represents the location of an individual potential source.
Tag ID Represents the tag affixed to the potential source.
Description: A brief description of the potential source location.
Equip: The types of equipment monitored during this event included: pumps (PMP), flanges (FLG) and valves (VLV).
Read: Represents the VOC concentration, in ppm calibrated to isobutylene.
Bkgd: The concentration of VOCs in the background at the location of the potential source.
AdjRead: Represents the VOC concentration, in ppm calibrated to isobutylene and set at zero using zero gas after subtracting out the background VOC concentration.
Leak Represents a source that has a reading greater than 500 ppm.

TABLE 2

Monthly Fugitive Emission Results - March 2012

Heritage-WTI, Inc.
East Liverpool, Ohio

EQUIP	AREA	Count of EQUIP	Max of ADJREADING	Min of ADJREADING	Count of LEAK
PMP		**32**	**1.4**	**0**	**0**
	DRUMPO	7	0	0	0
	INCINER	4	1.4	0	0
	TANKFARM	19	0	0	0
	VAPOR RE	2	0	0	0
Grand Total		**32**	**1.4**	**0**	**0**

Notes:
PMP - pump
ADJREADING - represents the VOC concentration in ppm, calibrated to isobutylene and set at zero using zero gas, after subtracting out the background VOC concentration.

CALIBRATION DATA SHEET

MTR
MANAGEMENT AND TECHNICAL RESOURCES, INC.

FUGITIVE EMISSIONS MONITORING PROGRAM
CALIBRATION DATA SHEET

Inspector: T. J. Joos

Date / Time: 3/8/12, 0850, 1100

Project Name: WTI-LDAR

Site Location: East Liverpool, OH

Instrument (Make/Model): Minirae 3000, RAE Systems

Serial Number: ~~PGM~~ 592-906423

Calibration Gas:

Type: Isobutylene

Concentration: 100 ppm

Lot #: 0106FD12

Accuracy: ±2%

Supplier: Pine Environmental

Expiration Date: 02/2016

Zero Gas:

Supplier: Field Environmental Instruments

Lot #: 11-4277

Expiration Date: 04/28/2013

Initial

Zero: 0.0

Span: 100.0

Final

Zero: 0.0

Span: 100.1

Trial #1
Zero: 0.0
Span: 100.0
Response Time: 1 sec

Trial #2
Zero: 0.1
Span: 100.3
Response Time: 1 sec

Trial #3
Zero: 0.0
Span: 100.0
Response Time: 1 sec

Calculated Response Factor: 0.1

Average Response Time: 1 second