Lone Star Mont Belvieu
NSPS OOOO Semi-Annual Report
January 1, 2017 through June 30, 2017

NSPS OOOO Semi-Annual Report
January - June 2017

Process Unit Identification
Lone Star Mont Belvieu
Area: Export

1H17

Total Monitor	14628
Total Leaking	73
Leak Percent	0.50%

Delay of Repair

There were 3 valves added to the delay of repair list during this reporting period.
There were no relief valves added to the delay of repair list during this reporting period.
There were no pumps added to the delay of repair list during this reporting period.
There were no compressors added to the delay of repair list during this reporting period.
There were 10 connectors added to the delay of repairs list during this reporting period.

Shutdowns

There were no process unit shutdowns during this reporting period.

Revisions

Previous Number of Agitators:	0
Number of Agitators added:	0
Number of Agitators retired:	0
Current number of Agitators:	0
Previous Number of Compressors:	1
Number of Compressors added:	0
Number of Compressors retired:	0
Current number of Compressors:	1
Previous Number of Pumps:	5
Number of Pumps added:	0
Number of Pumps retired:	0
Current number of Pumps:	5
Previous Number of Relief Valves:	24
Number of Relief Valves added:	0
Number of Relief Valves retired:	0
Current number of Relief Valves:	24
Previous Number of Valves:	2193
Number of Valves added:	1
Number of Valves retired:	0
Current number of Valves:	2194
Previous Number of Connectors:	12405
Number of Connectors added:	18
Number of Connectors retired:	0
Current number of Connectors:	12423

Semi-Annual Report

From: 1/1/2017 to 6/30/2017, Regulation: NSPS OOOO
Lone Star Mont Belvieu

Unit: **Export**

# Components:	Valves:	2193	Pumps:	5	Compressors:	1	Agitators	0	PRVs:	24	Connectors	12405
# Added:		1		0		0		0		0		18
# Perm OOS:		0		0		0		0		0		0
Total Monitored:		2193		5		1		0		24		12405

Month:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:
Jan 2017	6	2	0	0	0	0	0	0	0	0	27	10
Feb 2017	1	0	0	0	0	0	0	0	0	0	3	0
March 2017	1	0	0	0	0	0	0	0	0	0	0	0
April 2017	11	1	0	0	0	0	0	0	0	0	23	0
May 2017	0	0	0	0	0	0	0	0	0	0	1	0
June 2017	0	0	0	0	0	0	0	0	0	0	0	0

Delay of Repairs:

EQUIP	TAG	LEAK DATE	REPAIR DATE	TYPE	REASON
PV17.001	17651-003	7/1/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.095B	10208-001	7/8/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	10312-000	7/8/2015	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.040	11060-001	7/8/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	11060-002	7/8/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	11072-001	7/8/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	11073-000	7/8/2015	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18208-001	7/10/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	18209-000	7/10/2015	5/25/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.095B	10073-001	7/13/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.095B	10102-001	7/13/2015	5/25/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.054	17457-001	7/16/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.054	17459-001	7/16/2015	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039	11096-000	7/17/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.039	11104-000	7/17/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.039	11104-001	7/17/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	17591-001	7/20/2015	4/19/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	17593-000	7/20/2015	4/19/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	17593-001	7/20/2015	4/19/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FLARE	11000-000	10/9/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	11156-000	10/9/2015	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	10779-000	10/9/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	10786-001	10/9/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.005	10787-002	10/9/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FLARE	11022-002	10/9/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.003	11311-001	10/9/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	17658-001	10/14/2015	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	11060-000	10/15/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.053	11509-000	10/15/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.001	17637-000	12/29/2015	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.001	17553-000	1/12/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.040	11067-000	1/14/2016	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.001	17593-002	4/4/2016	4/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN

HT16.013	11933-003	7/5/2016	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	17653-002	7/12/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FLARE	11007-000	8/23/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FLARE	17195-000	8/23/2016	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18498-000	10/3/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18498-001	10/3/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	18499-000	10/3/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18500-000	10/3/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18501-000	10/3/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18502-000	10/3/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18502-001	10/3/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	18504-000	10/3/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	18503-001	10/3/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.003	11222-002	10/4/2016	5/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.054	17400-000	10/7/2016	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.090A	17842-000	10/7/2016	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.054	17418-000	10/7/2016	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.054	17348-001	10/7/2016	5/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.016	11909-000	10/10/2016	5/24/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.004 A/B	11755-005	1/3/2017	7/3/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004 A/B	11755-059	1/3/2017	7/3/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004 A/B	11756-009	1/3/2017	7/3/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004 A/B	11756-012	1/3/2017	7/3/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	17091-000	1/4/2017	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.028A/B	10556-000	1/4/2017	5/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	18568-001	1/4/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.028 A/B	10516-031	1/5/2017	7/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.028 A/B	10514-031	1/5/2017	7/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.028 A/B	10513-033	1/5/2017	7/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.028 A/B	10514-032	1/5/2017	7/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.051	10472-049	1/6/2017	7/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.027	18125-000	4/24/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN

No Delay of Repairs Performed.

Unit Removals:

No Unit Removals Performed.

Late Repairs:

No Late Repairs.

NSPS OOOO Semi-Annual Report
January - June 2017

Process Unit Identification
Lone Star Mont Belvieu
Area: FRAC1

1H17

Total Monitored:	22198
Total Leaking:	244
Leak Percent:	1.10%

Delay of Repair

There were 10 valves added to the delay of repair list during this reporting period.
There were no relief valves added to the delay of repair list during this reporting period.
There were no pumps added to the delay of repair list during this reporting period.
There were no compressors added to the delay of repair list during this reporting period.
There were 24 connectors added to the delay of repair list during this reporting period.

Shutdowns

1/30/17-2/10/17

Revisions

Previous Number of Agitators:	0
Number of Agitators added:	0
Number of Agitators retired:	0
Current number of Agitators:	0
Previous Number of Compressors:	4
Number of Compressors added:	0
Number of Compressors retired:	0
Current number of Compressors:	4
Previous Number of Pumps:	20
Number of Pumps added:	0
Number of Pumps retired:	0
Current number of Pumps:	20
Previous Number of Relief Valves:	66
Number of Relief Valves added:	0
Number of Relief Valves retired:	0
Current number of Relief Valves:	66
Previous Number of Valves:	5456
Number of Valves added:	41
Number of Valves retired:	0
Current number of Valves:	5497
Previous Number of Connectors:	18028
Number of Connectors added:	70
Number of Connectors retired:	0
Current number of Connectors:	18098

Semi-Annual Report

From: 1/1/2017 to 6/30/2017, Regulation: NSPS OOOO

Lone Star Mont Belvieu

Unit: **FRAC1**

# Components:	Valves:	5456	Pumps:	20	Compressors:	4	Agitators	0	PRVs:	66	Connectors	18028
# Added:		41		0		0		0		0		70
# Perm OOS:		0		0		0		0		0		0
Total Monitored:		5108		20		4		0		66		17000
Month:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:
Jan 2017	0	0	0	0	0	0	0	0	0	0	0	0
Feb 2017	27	4	1	0	0	0	0	0	0	0	39	6
March 2017	22	1	0	0	0	0	0	0	0	0	34	6
April 2017	2	0	0	0	0	0	0	0	0	0	0	0
May 2017	25	4	0	0	0	0	0	0	0	0	39	6
June 2017	22	0	0	0	0	0	0	0	0	0	33	6

Delay of Repairs:

Equip	Tag	Leak Date	Repair Date	Type	Reason
PM18.020	22116-002	8/21/2013	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.003	22969-001	9/18/2013	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22407-003	12/16/2013	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22411-003	12/16/2013	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.086A	22280-001	12/16/2013	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.009	22497-003	12/17/2013	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	09780-002	5/1/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.031	10336-000	5/5/2014	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.031	10336-001	5/5/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.031	10336-003	5/5/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.031	10336-004	5/5/2014	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.031	10338-001	5/5/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.031	10339-000	5/5/2014	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.031	10339-001	5/5/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.009	22497-002	6/5/2014	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22201-003	6/5/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	09780-001	8/5/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.016	11066-000	8/7/2014	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.017	11184-002	8/13/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FL20.002A	18957-000	8/14/2014	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.003	19097-001	8/14/2014	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.039	19104-000	8/14/2014	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.002	17517-002	8/18/2014	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22207-001	9/5/2014	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22207-002	9/5/2014	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22207-003	9/5/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.032	24413-003	9/11/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.031	10329-000	9/25/2014	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.016	17094-001	11/18/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22146-001	12/4/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22155-000	12/4/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN

PV17.018	22158-001	12/4/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22163-001	12/4/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22204-002	12/9/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22204-004	12/9/2014	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22205-000	12/9/2014	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025	23795-001	12/9/2014	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.015	17673-000	1/16/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.017	11184-000	2/6/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.017	11184-003	2/6/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	10979-000	2/9/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.002	10980-001	2/9/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22407-000	3/10/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	19379-000	3/31/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
FLARE	29840-000	5/5/2015	5/15/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.013	11043-002	5/6/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	09780-000	5/11/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
REGENRVDEC	18794-001	5/11/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
REGENRVDEC	18795-001	5/11/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
COOLINGTOWER	20694-001	6/11/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A/B	20560-000	6/11/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.018	22161-000	6/15/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22158-003	6/18/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	08255-073	6/18/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	24337-002	6/20/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29942-004	6/20/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22254-001	6/23/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.009	22497-000	7/23/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29932-000	7/23/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.001	17375-000	8/4/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.001	17421-002	8/5/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11124-001	8/5/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11124-003	8/5/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.013B	10410-000	8/5/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11132-001	8/5/2015	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.018	11132-002	8/5/2015	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.017	11184-001	8/5/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11131-000	8/5/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.018	11132-000	8/5/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	10746-000	8/5/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	10747-000	8/5/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	10738-000	8/5/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	10738-001	8/5/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	17522-000	8/6/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.002	17523-001	8/6/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	17523-002	8/6/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN

PV17.002	17523-003	8/6/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	16170-000	8/6/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.029	09781-001	8/6/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	17602-000	8/7/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.039	19117-000	8/7/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.040	19210-001	8/7/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.041A	24086-000	8/27/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29931-000	8/27/2015	3/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29933-000	8/27/2015	3/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	19976-001	9/1/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.005	19949-001	9/1/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.040B	20192-001	9/2/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21780-002	9/4/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21782-000	9/4/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21957-000	9/4/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.004	22196-001	9/8/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.009	22497-001	9/8/2015	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	22071-000	9/8/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.014	22561-001	9/8/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	22771-002	9/8/2015	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22838-001	9/8/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	08255-074	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	08255-075	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	08255-076	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22152-002	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22626-002	9/9/2015	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.003	22900-002	9/9/2015	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.018	22158-000	9/9/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.018	22159-001	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22230-003	9/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22231-000	9/9/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29931-001	9/14/2015	3/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.025A/B	29933-001	9/14/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.038A/B	29810-000	9/14/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A/B	20561-000	9/16/2015	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.016	11089-000	9/17/2015	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.031	10339-003	11/3/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11098-001	11/4/2015	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.016	17130-000	11/4/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.001	17424-003	11/4/2015	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
ANALYZER	18065-002	11/5/2015	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	19219-000	11/6/2015	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.012B	23042-003	12/7/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.012A	23085-002	12/7/2015	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.003	22900-000	12/8/2015	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.025	23788-001	12/8/2015	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN

PV17.003	22979-000	12/9/2015	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	09907-003	2/1/2016	2/15/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	09830-001	2/1/2016	2/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.018	11138-000	2/2/2016	2/15/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	17596-000	2/3/2016	2/15/2017	VALVE	WAITING FOR UNIT SHUTDOWN
FL20.002B	18943-002	2/3/2016	2/15/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.027	10740-000	2/5/2016	2/15/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.038B	20508-000	3/1/2016	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.040A/B	20781-001	3/4/2016	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.025	23788-002	3/8/2016	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	17712-001	5/2/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.001	17411-000	5/2/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.001	17420-000	5/2/2016	5/15/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.002	17524-000	5/3/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	17900-000	5/9/2016	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	17731-000	5/9/2016	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
ANALYZER	18060-000	5/9/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
REGENRVDEC	18710-000	5/10/2016	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.036	08224-036	5/11/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
ANALYZER	18050-000	5/11/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21563-002	6/1/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22231-002	6/10/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22257-000	6/10/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.038A/B	29822-000	6/10/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.038A/B	29824-001	6/10/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A	29830-000	6/14/2016	2/23/2017	RVLV	WAITING FOR UNIT SHUTDOWN
PV17.025	23823-000	6/14/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.025	23808-001	6/14/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	17523-000	6/27/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.016	11094-000	7/25/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
100.RP.003	10888-000	8/2/2016	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
ANALYZER	18074-000	8/2/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
ANALYZER	18074-001	8/2/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
ANALYZER	18074-002	8/2/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	17709-000	8/2/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
ANALYZER	18054-000	8/2/2016	5/9/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	17924-001	8/2/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.001	17218-003	8/3/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.001	17359-002	8/3/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.016	11093-002	8/4/2016	2/21/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.013A	10360-001	8/5/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HR15.002	18685-001	8/8/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	09780-003	8/8/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.002	17527-001	8/9/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.016	17095-001	8/9/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.016	17095-003	8/9/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN

REGENRVDEC	18808-001	8/10/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	17611-000	8/24/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21776-001	9/9/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21831-001	9/9/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21827-001	9/12/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21781-000	9/12/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	22039-000	9/12/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.020	221134-000	9/12/2016	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21549-000	9/13/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21549-001	9/13/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A	20261-002	9/13/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22213-000	9/15/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.004	22213-001	9/15/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22215-001	9/15/2016	2/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.005	19945-001	9/16/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22803-001	9/16/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
100.RP.003	10880-000	9/26/2016	2/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	19413-000	9/26/2016	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.038B	20523-000	10/24/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	09816-001	11/1/2016	2/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.016	17095-000	11/3/2016	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.016	17095-002	11/3/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	10967-002	11/3/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.005	19413-001	11/4/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.054	19458-001	11/9/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	22766-001	12/12/2016	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.030	24359-002	12/14/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.038A	20355-003	12/15/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A	20541-000	12/15/2016	2/21/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.039A	08072-000	12/15/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A	08072-001	12/15/2016	2/21/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	22802-001	12/21/2016	2/22/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	22174-001	12/22/2016	2/23/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.035	24270-000	12/22/2016	2/23/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.004	22253-002	12/23/2016	2/22/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.027	10748A-000	12/28/2016	2/22/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	09831-000	2/21/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	10129-001	2/21/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
100.RP.003	10894-002	2/22/2017	5/9/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FL20.002A	19020-002	2/22/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.001	17407-000	2/22/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.039	19160-000	2/24/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.039	19161-000	2/24/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.040	19193-000	2/24/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.015	17698-001	2/24/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	19239-002	2/27/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN

CM12.003A/B	22708-002	3/1/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	22713-002	3/1/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	22085-000	3/1/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	21804-000	3/1/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.020	22134-000	3/3/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
100.RP.003	10880-000	3/6/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.004	226683-001	3/7/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	17898-000	5/16/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	08014-000	5/16/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.002	17511-000	5/19/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	17532-000	5/19/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.002	17558-000	5/23/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.005	19379-000	5/23/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.017	17604-002	5/23/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	17575-001	5/23/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	19233-000	5/25/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
REGENCOOLER	18824-001	5/25/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	22764-002	6/19/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
DIBHEATPUM	22084-000	6/21/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22376-002	6/23/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22836-001	6/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	22603-002	6/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.014	22577-001	6/26/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.040	19234-000	6/27/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN

No Delay of Repairs Performed.

Unit Removals:

No Unit Removals Performed.

Late Repairs:

No Late Repairs.

NSPS OOOO Semi-Annual Report
January - June 2017

Process Unit Identification
Lone Star Mont Belvieu
Area: FRAC2

1H17

Total Monitored:	23171
Total Leaking:	313
Leak Percent:	1.35%

Delay of Repair

There were 12 valves added to the delay of repair list during this reporting period.
There were no relief valves added to the delay of repair list during this reporting period.
There were no pumps added to the delay of repair list during this reporting period.
There were no compressors added to the delay of repair list during this reporting period.
There were 39 connectors added to the delay of repair list during this reporting period.

Shutdowns

There were no process unit shutdowns during this reporting period.

Revisions

Previous Number of Agitators:	0
Number of Agitators added:	0
Number of Agitators retired:	0
Current number of Agitators:	0
Previous Number of Compressors:	4
Number of Compressors added:	0
Number of Compressors retired:	0
Current number of Compressors:	4
Previous Number of Pumps:	18
Number of Pumps added:	0
Number of Pumps retired:	0
Current number of Pumps:	18
Previous Number of Relief Valves:	84
Number of Relief Valves added:	0
Number of Relief Valves retired:	0
Current number of Relief Valves:	84
Previous Number of Valves:	5747
Number of Valves added:	32
Number of Valves retired:	0
Current number of Valves:	5779
Previous Number of Connectors:	18305
Number of Connectors added:	61
Number of Connectors retired:	0
Current number of Connectors:	18366

Semi-Annual Report

From: 1/1/2017 to 6/30/2017, Regulation: NSPS OOOO

Lone Star Mont Belvieu

Unit: **FRAC2**

# Components:	Valves:	5747	Pumps:	18	Compressors:	4	Agitators	0	PRVs:	84	Connectors	18305
# Added:		32		0		0		0		0		61
# Perm OOS:		0		0		0		0		0		0
Total Monitored:		5535		18		4		0		55		17559
Month:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:
Jan 2017	9	2	0	0	0	0	0	0	0	0	5	1
Feb 2017	24	3	0	0	0	0	0	0	0	0	67	12
March 2017	21	3	0	0	0	0	0	0	0	0	65	9
April 2017	2	0	0	0	0	0	0	0	0	0	0	0
May 2017	15	2	0	0	0	0	0	0	1	0	40	4
June 2017	19	2	1	0	0	0	0	0	0	0	44	13

Delay of Repairs:

EQUIP	TAG	LEAK DATE	REPAIR DATE	TYPE	REASON
PM19.031	00707-000	5/16/2014	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039	03617-000	5/27/2014	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.039	03620-000	8/25/2014	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.027	01088-001	8/29/2014	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039	03630-001	2/19/2015	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.017	01737-001	8/18/2015	1/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	00064-002	8/19/2015	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01542-002	8/22/2015	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.001	00814-000	8/25/2015	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01526-000	11/18/2015	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.001	00567-000	2/10/2016	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	01731-002	2/11/2016	1/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.029	00069-001	2/11/2016	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
COALESCERS	03842-000	8/10/2016	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.039B	12619-001	9/22/2016	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	01736-001	11/11/2016	1/5/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01543-001	11/14/2016	1/6/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01576-001	11/15/2016	1/6/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.036	04562-016	1/25/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01401-000	1/25/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.028	01524A-000	1/25/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.018	01093-002	2/1/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.003	03499-002	2/1/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
COALESCERS	04032-000	2/2/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	02132-000	2/2/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.016	01301-002	2/3/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.017	01721-001	2/6/2017	5/8/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01523A-001	2/6/2017	2/24/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	01724-001	2/6/2017	5/8/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.017	01725-002	2/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.028	01557-001	2/6/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.028	01557-002	2/6/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN

PV17.017	01852-000	2/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.027	00745-001	2/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.027	00782-000	2/6/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	00784-000	2/6/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14092-002	3/8/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14101-000	3/8/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14391-000	3/9/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14412-003	3/9/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14419-000	3/9/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
FEEDCOAL	12077-000	3/10/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.018	14471-001	3/15/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.004	14570-000	3/15/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	14572-002	3/15/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	14574-001	3/15/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.018	14496-000	3/15/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.027	00732-000	3/22/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.005	04190-000	5/4/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.010	03781-000	5/5/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.017	00888-000	5/26/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.017	00889-002	5/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.017	00877-000	5/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
FL20.002A	03490-000	5/26/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	13791-001	6/1/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	13817-000	6/1/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	13817-002	6/1/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
COOLINGTOWER	12745-002	6/2/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14092-001	6/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14101-002	6/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14139-000	6/6/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A/B	14142-001	6/6/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
COOLINGTOWER	15447-001	6/6/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
MS3950	12002-000	6/7/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.038A	12458-001	6/7/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.025	16072-001	6/9/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.014	15113-000	6/9/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.014	15113-001	6/9/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	14475-002	6/9/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN

No Delay of Repairs Performed.

Unit Removals:

No Unit Removals Performed.

Late Repairs:

No Late Repairs.

NSPS OOOO Semi-Annual Report
January - June 2017

Process Unit Identification
Lone Star Mont Belvieu
Area: FRAC3

1H17

Total Monitor	26252
Total Leaking	310
Leak Percent	1.18%

Delay of Repair

There were 7 valves added to the delay of repair list during this reporting period.
There were 2 relief valves added to the delay of repair list during this reporting period.
There were no pumps added to the delay of repair list during this reporting period.
There were no compressors added to the delay of repair list during this reporting period.
There were 42 connectors added to the delay of repair list during this reporting period.

Shutdowns

1/27/17-1/13/17
4/19/17-5/8/17

Revisions

Previous Number of Agitators:	0
Number of Agitators added:	0
Number of Agitators retired:	0
Current number of Agitators:	0
Previous Number of Compressors:	4
Number of Compressors added:	0
Number of Compressors retired:	0
Current number of Compressors:	4
Previous Number of Pumps:	11
Number of Pumps added:	0
Number of Pumps retired:	0
Current number of Pumps:	11
Previous Number of Relief Valves:	70
Number of Relief Valves added:	0
Number of Relief Valves retired:	0
Current number of Relief Valves:	70
Previous Number of Valves:	5979
Number of Valves added:	142
Number of Valves retired:	0
Current number of Valves:	6121
Previous Number of Connectors:	21971
Number of Connectors added:	193
Number of Connectors retired:	0
Current number of Connectors:	22164

Semi-Annual Report

From: 1/1/2017 to 6/30/2017, Regulation: NSPS OOOO
Lone Star Mont Belvieu

Unit: **FRAC3**

# Components:	Valves:	5980	Pumps:	11	Compressors:	4	Agitators	0	PRVs:	70	Connectors	21971
# Added:		143		0		0		0		0		193
# Perm OOS:		0		0		0		0		0		0
Total Monitored:		5726		11		4		0		69		20442

Month:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:	Leaking:	Not Repaired in Repair Period:
Jan 2017	16	1	0	0	0	0	0	0	1	1	59	6
Feb 2017	7	1	0	0	0	0	0	0	0	0	23	7
March 2017	20	2	0	0	0	0	0	0	0	0	60	13
April 2017	13	1	0	0	0	0	0	0	1	0	41	5
May 2017	2	0	0	0	0	0	0	0	1	0	9	1
June 2017	12	2	0	0	0	0	0	0	1	1	44	10

Delay of Repairs:

EQUIP	TAG	LEAK DATE	REPAIR DATE	TYPE	REASON
300-FL20.002	1319-000	5/9/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-FL20.002	1319-003	5/9/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-HT16.018	1065-000	5/10/2016	1/26/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	1151-002	5/18/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-030	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-031	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-037	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-038	5/18/2017	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-045	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-046	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-047	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-030	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-031	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-038	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-039	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-040	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4035-038	5/18/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2638-001	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.015	2161-002	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2639-027	5/19/2016	1/23/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2639-034	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2639-037	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-006	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-009	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-012	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-018	5/19/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-024	5/20/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2627-003	5/20/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2627-010	5/20/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8237-001	5/26/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	1938-000	6/21/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1645-000	6/22/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN

CM12.003A	7183-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7185-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7330-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7331-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7332-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7334-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7335-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7336-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	1197-000	6/23/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003A	7483-000	6/23/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A	7483-001	6/23/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A	7493-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003B	7558-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003B	7885-000	6/23/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PM18.008B	4214-000	6/27/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
FT1247B	8848-000	6/27/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.029	6461-000	6/28/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.029	6462-000	6/28/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.003B	7736A-000	7/14/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7736A-001	7/14/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A	7474-001	7/14/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A	7504-000	7/15/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003A	7518-000	7/15/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003B	7898-001	7/15/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-023	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.023	9537-001	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-016	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-018	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-022	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8753-068	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-038	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-039	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-043	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-045	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-046	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-047	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-048	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-059	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8754-067	7/18/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.030	9518-040	7/19/2016	1/26/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.030	9518-057	7/19/2016	1/26/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8249-001	7/20/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.039A	5726-001	7/21/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.014	8403-000	7/25/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN

PV17.003	8941-000	7/25/2016	5/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.032	9588-000	7/25/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.003	8968-000	7/25/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.003	8969-001	7/25/2016	1/26/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.014	8416-002	7/26/2016	1/26/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	7994-002	7/26/2017	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.018	8030-000	7/28/2016	1/27/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.002	8754-064	8/24/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8257-000	8/24/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT17.012	8258-000	8/24/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8259-002	8/24/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-FL20.002	1319-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	1361-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	2039-001	9/1/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	1365-002	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	1367-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-FL20.002	4069-000	9/1/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.002	2049-000	9/1/2016	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1658-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PM18.031	0839-002	9/1/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-FL20.002	4152-002	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.001	1522-000	9/1/2016	5/17/2017	RVLV	WAITING FOR UNIT SHUTDOWN
300-HT16.001	1524-000	9/1/2016	5/17/2017	RVLV	WAITING FOR UNIT SHUTDOWN
300-FL20.002	4168-000	9/1/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1678-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1696-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1697-000	9/1/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1697-001	9/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2100-002	9/1/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1697-002	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1697-003	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1698-001	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1699-002	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2118-002	9/2/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300PM18.001B	0930-003	9/2/2016	1/26/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2121-001	9/2/2016	1/13/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1409-001	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
AZ001	2729-000	9/2/2016	5/17/2016	SCONN	WAITING FOR UNIT SHUTDOWN
AZ001	2738-000	9/2/2016	2/9/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.001	0583-000	9/2/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	1561-001	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	1581-001	9/2/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2432-002	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2432-003	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN

CM12.002	2432-004	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2432-004	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2258-000	9/6/2016	1/13/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	2259-001	9/6/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2449-000	9/6/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	0759-003	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-016	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-017	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-018	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2526-000	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2526-002	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-032	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2528-000	9/6/2017	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-033	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-034	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2528-002	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-035	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-037	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-038	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	1148-001	9/6/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-039	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-040	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-041	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-042	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	1151-001	9/6/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-043	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-044	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-045	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-046	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-047	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-048	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2549-000	9/6/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	2551-001	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-026	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-028	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-029	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-030	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2553-000	9/6/2016	1/26/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-032	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-033	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-034	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-035	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-036	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2556-000	9/6/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN

CM12.002	2557-000	9/6/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-060	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2570-000	9/6/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-032	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2570-001	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2570-002	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-041	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-043	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-044	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-046	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4034-047	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4035-056	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2601-018	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2601-025	9/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2604-008	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2604-009	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2604-011	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2605-028	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2605-029	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2637-036	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2637-037	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2637-035	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-003	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-013	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-016	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-017	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-020	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-021	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2623-028	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2624-019	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2624-020	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2624-036	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2625-021	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2625-024	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039A	4511-000	9/7/2016	5/17/2016	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-011	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-013	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-014	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-015	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-016	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-017	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-019	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2622-025	9/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-014	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN

HT16.306A	2626-027	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-029	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-030	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2627-000	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2627-008	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-016	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-029	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-032	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-037	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-004	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-007	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.003	1750-000	9/8/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.306A	2633-036	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2634-000	9/8/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2635-004	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039B	4506-000	9/8/2016	1/25/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.039B	4508-000	9/8/2016	1/26/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.054	4762-001	9/8/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.052	4895-000	9/9/2016	1/25/2017	VALVE	WAITING FOR UNIT SHUTDOWN
PV17.052	4895-001	9/9/2016	1/25/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.052	4899-000	9/9/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CVS	1318-000	9/19/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-FL20.002	1319-002	9/19/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8344-001	9/27/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-008	9/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-009	9/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-010	9/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-011	9/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8259-000	9/27/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.002	8756-033	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8756-051	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003A	7475-000	10/12/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.002	8762-053	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.030	9516-043	10/12/2016	1/1/2617	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-041	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8763-027	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8767-070	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8764-052	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8764-053	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8768-030	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8755-030	10/12/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
FT1247B	8847-000	10/13/2016	1/26/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.029	6041-001	10/13/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.029	6416-001	10/13/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN

HT16.029	6091-000	10/14/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.029	6351-000	10/14/2016	1/16/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT17.012	8345-001	10/14/2016	1/26/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT17.012	8347-002	10/14/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003B	7821-001	10/17/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7822-001	10/17/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.029	6323-000	10/18/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.025	10481-001	10/18/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.025	10510-000	10/19/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.012B	8836-000	10/19/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.003	8941-002	10/20/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7912-000	10/20/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003B	7927-000	10/20/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1699-001	10/24/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2632-008	10/24/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.016	0998-000	10/24/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2098-001	10/25/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2624-035	10/25/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-034	10/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.002	8752-022	10/27/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.016	0996-000	11/28/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	1151-000	11/28/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.002	8768-009	11/28/2016	1/16/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.012A	9072-001	11/29/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PM18.012B	9046-001	11/29/2016	1/16/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.027	1477-000	12/1/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-FL20.002	4110-001	12/1/2016	1/12/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-HT16.018	1803-001	12/1/2016	1/12/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-FL20.002	4169-000	12/1/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
300-HT16.013	1010-000	12/2/2016	1/12/2017	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.001	0190-000	12/2/2016	1/26/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.002	2036-001	12/2/2016	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2573-001	12/2/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2407-000	12/5/2016	1/13/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.306A	2632-000	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4033-077	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2635-032	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4035-017	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-002	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4035-068	12/6/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2525-001	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2527-001	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2529-001	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-008	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN

HT16.306A	2626-012	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-028	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-031	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2626-032	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2627-004	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-018	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2257-000	12/7/2016	1/13/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-020	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2259-000	12/7/2016	5/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-034	12/7/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.054	5243-000	12/9/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.004	4032-036	12/9/2016	1/13/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.054	4722-000	12/9/2016	1/25/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.003	4346-000	12/9/2016	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.002	8754-049	1/18/2016	5/17/2016	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8252-002	1/20/2017	3/9/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT17.012	8344-002	1/20/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	8057-001	1/20/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-003	1/25/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PM18.086A	8165-000	1/23/2016	5/17/2017	RVLV	WAITING FOR UNIT SHUTDOWN
CM12.002	1196-000	1/25/2017	5/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.002	8756-015	1/27/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-034	2/28/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7927-000	2/28/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-002	2/28/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2257-000	2/28/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.027	1477-000	2/28/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
HT17.012	8345-002	2/28/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	2553-000	2/28/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.030	9518-057	2/28/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.013	1007-000	3/15/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-HT16.013	0949-001	3/16/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.013	0950-002	3/16/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.018	1108-000	3/16/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-HT16.016	1141-001	3/16/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2121-002	3/17/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.00	2525-001	3/17/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2258-000	3/17/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	2554-000	3/17/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.004	4035-060	3/20/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2628-028	3/21/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
HT16.306A	2629-001	3/21/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.039B	4508-000	3/21/2017	5/17/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	2407-000	3/22/2017	5/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN

CM12.002	2449-000	3/22/2017	5/17/2017	VALVE	WAITING FOR UNIT SHUTDOWN
HT16.002	8751-003	4/11/2017	5/17/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7878-001	4/12/2017	5/1/2017	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.003B	7912-000	4/12/2017	5/1/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.004	8096-000	4/13/2017	5/1/2017	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.018	8030-000	4/17/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.028	1666-000	4/25/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
300-FL20.002	1058-000	5/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-HT16.013	1017-001	6/13/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
300-PV17.002	1953-000	6/13/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
300-PV17.017	2118-001	6/13/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
300-HT16.001	1522-000	6/13/2017	NOT REPAIRED	RVLV	WAITING FOR UNIT SHUTDOWN
CM12.002	2534-000	6/14/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN
CM12.002	2572-000	6/14/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	1149-002	6/15/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
HT16.306A	2632-009	6/16/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
PV17.010	4644-000	6/16/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.003B	7927-000	6/26/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
PV17.018	8026-000	6/27/2017	NOT REPAIRED	CONNECTOR	WAITING FOR UNIT SHUTDOWN
CM12.002	2259-001	6/27/2017	NOT REPAIRED	SCONN	WAITING FOR UNIT SHUTDOWN
CM12.002	2449-000	6/27/2017	NOT REPAIRED	VALVE	WAITING FOR UNIT SHUTDOWN

No Delay of Repairs Performed.

Unit Removals:

No Unit Removals Performed.

Late Repairs:

No Late Repairs.