

Clean Harbors Colfax, LLC

AE-PP-18-00143

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CC.	11/15/2017	8 (9:04 AM)	1.3C	Waste propellant	148.00	124.00	5 minutes	20 minutes
CCI.	11/15/2017	12 (10:05 AM)	1.1D	Waste RDX desensitized	96.00	48.00	5 minutes	25 minutes
CCII.	11/15/2017	13 (10:05 AM)	1.1D	Waste RDX desensitized	144.00	72.00	5 minutes	25 minutes
CCIII.	11/15/2017	14 (10:05 AM)	1.4D	Waste articles, explosive, n.o.s	32.00	27.00	5 minutes	25 minutes
CCIV.	11/15/2017	15 (10:05 AM)	1.1D	Waste RDX, wetted	115.00	30.00	5 minutes	25 minutes
CCV.	11/15/2017	16 (10:05 AM)	1.4D	Waste charges, shaped	304.00	39.00	5 minutes	25 minutes
CCVI.	11/15/2017	17 (10:05 AM)	1.4D	Waste charges, shaped	299.00	39.00	5 minutes	25 minutes
CCVII.	11/15/2017	18 (10:05 AM)	1.4D	Waste charges, shaped	299.00	39.00	5 minutes	25 minutes
CCVIII.	11/15/2017	19 (10:05 AM)	1.4D	Waste charges, shaped	299.00	39.00	5 minutes	25 minutes
CCIX.	11/15/2017	11 (11:13 AM)	1.3C	Waste propellant, solid	111.00	93.00	5 minutes	20 minutes
CCX.	11/15/2017	1 (11:13 AM)	1.1D	Waste, cyclotetramethylene- tetranitramine	378.00	9.00	5 minutes	120 minutes
CCXI.	11/15/2017	2 (11:13 AM)	1.1D	Waste, cyclotetramethylene- tetranitramine	261.00	9.00	5 minutes	120 minutes
CCXII.	11/15/2017	3 (11:13 AM)	1.1D	Waste, cyclotetramethylene- tetranitramine	261.00	9.00	5 minutes	120 minutes
CCXIII.	11/15/2017	4 (11:13 AM)	1.1D	Waste, cyclotetramethylene- tetranitramine	232.00	8.00	5 minutes	120 minutes
CCXIV.	11/15/2017	6 (11:13 AM)	1.1D	Waste, cyclotetramethylene- tetranitramine	232.00	8.00	5 minutes	120 minutes
CCXV.	11/15/2017	7 (11:13 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXVI.	11/15/2017	7 (11:13 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXVII.	11/15/2017	13 (1:25 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXVIII.	11/15/2017	14 (1:25 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXIX.	11/15/2017	15 (1:25 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXX.	11/15/2017	16 (1:25 PM)	1.1D	Waste HMX, wetted	355.00	10.00	5 minutes	90 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCXXI.	11/15/2017	17 (1:25 PM)	1.1D	Waste HMX, wetted	370.00	10.00	5 minutes	90 minutes
CCXXII.	11/15/2017	18 (1:25 PM)	1.1D	Waste HMX, wetted	333.00	9.00	5 minutes	90 minutes
CCXXIII.	11/15/2017	19 (1:25 PM)	1.1D	Waste HMX, wetted	333.00	9.00	5 minutes	90 minutes
CCXXIV.	11/15/2017	8 (1:25 PM)	N/A	Reburn of sweeping	N/A	N/A	5 minutes	30 minutes
CCXXV.	11/15/2017	11 (2:50 PM)	1.4B	Waste detonators, electric	20.00	10.00	5 minutes	20 minutes
CCXXVI.	11/15/2017	12 (2:50 PM)	1.4B	Waste detonators, electric	142.00	71.00	5 minutes	25 minutes
CCXXVII.	11/15/2017	13 (2:50 PM)	1.4S	Waste components, explosive train, n.o.s.	140.00	28.00	5 minutes	25 minutes
CCXXVIII.	11/15/2017	14 (2:50 PM)	1.4S	Waste components, explosive train, n.o.s.	140.00	28.00	5 minutes	25 minutes
CCXXIX.	11/15/2017	15 (2:50 PM)	1.4S	Waste components, explosive train, n.o.s.	70.00	14.00	5 minutes	25 minutes
CCXX.	11/15/2017	16 (2:50 PM)	1.4S	Waste components, explosive train, n.o.s.	70.00	14.00	5 minutes	25 minutes
CCXXI.	11/15/2017	1 (2:50 PM)	1.4B	Waste fuses, detonating	162.00	8.00	5 minutes	25 minutes
CCXXII.	11/15/2017	2 (2:50 PM)	1.4B	Waste fuses, detonating	162.00	8.00	5 minutes	25 minutes
CCXXIII.	11/15/2017	3 (2:50 PM)	1.4B	Waste fuses, detonating	104.00	6.00	5 minutes	25 minutes
CCXXIV.	11/15/2017	4 (2:50 PM)	1.4B	Waste fuses, detonating	104.00	6.00	5 minutes	25 minutes
CCXXV.	11/15/2017	13 (3:50 PM)	1.3C	Waste propellant, solid	111.00	93.00	5 minutes	20 minutes
CCXXVI.	11/15/2017	14 (3:50 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXXVII.	11/15/2017	15 (3:50 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXXVIII.	11/15/2017	16 (3:50 PM)	1.4S	Waste components, explosive train, n.o.s.	70.00	14.00	5 minutes	25 minutes
CCXXIX.	11/15/2017	17 (3:50 PM)	1.4S	Waste components, explosive train, n.o.s.	70.00	14.00	5 minutes	25 minutes
CCXXX.	11/15/2017	18 (3:50 PM)	1.4B	Waste fuses, detonating	161.50	8.00	5 minutes	25 minutes
CCXXXI.	11/15/2017	19 (3:50 PM)	1.4B	Waste fuses, detonating	161.50	8.00	5 minutes	25 minutes
CCXXXII.	11/16/2017	11 (8:00 AM)	1.1D	Waste HMX, wetted	111.00	3.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCXXXIII.	11/16/2017	12 (8:00 AM)	1.1D	Waste HMX, wetted	148.00	4.00	5 minutes	30 minutes
CCXXXIV.	11/16/2017	13 (8:00 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCXXXV.	11/16/2017	14 (8:00 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXXXVI.	11/16/2017	15 (8:00 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXXXVII.	11/16/2017	2 (8:00 AM)	N/A	Reburn of fuses	N/A	N/A	5 minutes	25 minutes
CCXXXVIII.	11/16/2017	3 (8:00 AM)	N/A	Reburn of fuses	N/A	N/A	5 minutes	25 minutes
CCXXXIX.	11/16/2017	4 (8:00 AM)	N/A	Reburn of fuses	N/A	N/A	5 minutes	25 minutes
CCXL.	11/16/2017	13 (9:01 AM)	1.4C	Waste cartridges, power device	10.00	7.00	5 minutes	25 minutes
CCXLI.	11/16/2017	14 (9:01 AM)	1.3C	Waste cartridges, power device	30.00	9.00	5 minutes	25 minutes
CCXLII.	11/16/2017	15 (9:01 AM)	1.1D	Waste HMX, wetted	111.00	3.00	5 minutes	25 minutes
CCXLIII.	11/16/2017	16 (9:01 AM)	1.3C	Waste powder, smokeless	75.00	56.00	5 minutes	20 minutes
CCXLIV.	11/16/2017	17 (9:01 AM)	1.3C	Waste powder, smokeless	75.00	56.00	5 minutes	20 minutes
CCXLV.	11/16/2017	18 (9:01 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCXLVI.	11/16/2017	19 (9:01 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCXLVII.	11/16/2017	9 (9:01 AM)	N/A	Boil water with explosive residue from Hazardous Waste	N/A	N/A	5 minutes	60 minutes
CCXLVIII.	11/16/2017	17 (10:01 AM)	1.3C	Waste propellant, solid	35.25	24.75	5 minutes	20 minutes
CCXLIX.	11/16/2017	18 (10:01 AM)	1.3C	Waste propellant, solid	35.25	24.75	5 minutes	20 minutes
CCL.	11/16/2017	19 (10:01 AM)	1.3C	Waste propellant, solid	35.25	24.75	5 minutes	20 minutes
CCLI.	11/16/2017	1 (10:01 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLII.	11/16/2017	2 (10:01 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLIII.	11/16/2017	3 (10:01 AM)	1.1D	Waste HMX, wetted	37.00	1.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (In lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCLIV.	11/16/2017	4 (10:01 AM)	1.3C	Waste propellant, solid	35.25	34.75	5 minutes	20 minutes
CCLV.	11/16/2017	11 (11:01 AM)	1.3C	Waste propellant, solid	111.00	93.00	5 minutes	20 minutes
CCLVI.	11/16/2017	12 (11:01 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCLVII.	11/16/2017	13 (11:01 AM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCLVIII.	11/16/2017	16 (11:01 AM)	1.4C	Waste substances, explosive, n.o.s	340.00	16.00	5 minutes	60 minutes
CCLVIX.	11/16/2017	17 (11:01 AM)	1.4C	Waste substances, explosive, n.o.s	336.00	16.00	5 minutes	60 minutes
CCLX.	11/16/2017	18 (11:01 AM)	1.4D	Waste substances, explosive, n.o.s	483.00	21.00	5 minutes	60 minutes
CCLXI.	11/16/2017	19 (11:01 AM)	1.4D	Waste substances, explosive, n.o.s	343.00	16.00	5 minutes	60 minutes
CCLXII.	11/16/2017	13 (12:01 PM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLXIII.	11/16/2017	14 (12:01 PM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLXIV.	11/16/2017	15 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	329.00	18.00	5 minutes	60 minutes
CCLXV.	11/16/2017	1 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	330.00	18.00	5 minutes	60 minutes
CCLXVI.	11/16/2017	2 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	330.00	18.00	5 minutes	60 minutes
CCLXVII.	11/16/2017	3 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	275.00	15.00	5 minutes	60 minutes
CCLXVIII.	11/16/2017	4 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	275.00	15.00	5 minutes	60 minutes
CCLXIX.	11/16/2017	6 (12:01 PM)	1.4C	Waste substances, explosive, n.o.s	275.00	15.00	5 minutes	60 minutes
CCLXX.	11/16/2017	11 (1:01 PM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLXXI.	11/16/2017	12 (1:01 PM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	20 minutes
CCLXXII.	11/16/2017	16 (1:01 PM)	1.4C	Waste substances, explosive, n.o.s	275.00	15.00	5 minutes	60 minutes
CCLXXIII.	11/16/2017	17 (1:01 PM)	1.4C	Waste substances, explosive, n.o.s	330.00	18.00	5 minutes	60 minutes
CCLXXIV.	11/16/2017	18 (1:01 PM)	1.4C	Waste substances, explosive, n.o.s	330.00	18.00	5 minutes	60 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCLXXV.	11/16/2017	19 (1:01 PM)	1.4C	Waste substances, explosive, n.o.s.	330.00	18.00	5 minutes	60 minutes
CCLXXVI.	11/16/2017	11 (2:01 PM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	20 minutes
CCLXXVII.	11/16/2017	12 (2:01 PM)	1.3C	Waste substances, explosive, n.o.s.	320.00	16.00	5 minutes	45 minutes
CCLXXVIII.	11/16/2017	13 (2:01 PM)	1.4G	Waste fireworks	75.00	15.00	5 minutes	25 minutes
CCLXXVIX.	11/16/2017	14 (2:01 PM)	1.4G	Waste fireworks	100.00	20.00	5 minutes	25 minutes
CCLXXX.	11/16/2017	15 (2:01 PM)	1.4C	Waste substances, explosive, n.o.s.	155.00	7.00	5 minutes	45 minutes
CCLXXXII.	11/16/2017	1 (2:01 PM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCLXXXIII.	11/16/2017	16 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	250.00	8.00	5 minutes	25 minutes
CCLXXXIII.	11/16/2017	1 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	282.00	6.00	5 minutes	45 minutes
CCLXXXIV.	11/16/2017	2 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	282.00	6.00	5 minutes	45 minutes
CCLXXXV.	11/16/2017	3 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	188.00	4.00	5 minutes	45 minutes
CCLXXXVI.	11/16/2017	4 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	74.00	2.00	5 minutes	45 minutes
CCLXXXVII.	11/16/2017	6 (3:01 PM)	1.1A	Waste substances, explosive, n.o.s.	250.00	8.00	5 minutes	25 minutes
CCLXXXVIII.	11/16/2017	14 (4:05 PM)	1.3C	Waste propellant, solid	148.00	124.00	5 minutes	20 minutes
CCLXXXIX.	11/16/2017	15 (4:05 PM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	20 minutes
CCXC.	11/16/2017	16 (4:05 PM)	1.1D	Waste RDX wetted	1100.00	110.00	5 minutes	25 minutes
CCXCI.	11/20/2017	6 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCXCII.	11/20/2017	7 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCXCIII.	11/20/2017	8 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCXCIV.	11/20/2017	9 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCXCV.	11/20/2017	17 (8:00 AM)	1.3C	Waste propellant, solid	180.00	135.00	5 minutes	60 minutes
CCXCVI.	11/20/2017	18 (8:00 AM)	1.3C	Waste propellant, solid	180.00	135.00	5 minutes	60 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCXCVII.	11/20/2017	19 (8:00 AM)	1.1D	Waste substances, explosive	121.00	5.00	5 minutes	60 minutes
CCXCVIII.	11/20/2017	13 (9:00 AM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	30 minutes
CCXCIX.	11/20/2017	14 (9:00 AM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	30 minutes
CCC.	11/20/2017	15 (9:00 AM)	1.1D	Waste articles, explosive	14.00	12.00	5 minutes	30 minutes
CCC.	11/20/2017	16 (9:00 AM)	1.3C	Waste substance, explosive	46.00	23.00	5 minutes	30 minutes
CCCI.	11/20/2017	7 (9:03 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCCII.	11/20/2017	8 (9:03 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCCIII.	11/20/2017	9 (9:03 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CCCIV.	11/20/2017	11 (10:00 AM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	30 minutes
CCCV.	11/20/2017	12 (10:00 AM)	1.3C	Waste propellant, solid	222.00	186.00	5 minutes	30 minutes
CCCVI.	11/20/2017	13 (10:00 AM)	9	Waste airbags	100.00	8.00	5 minutes	30 minutes
CCCVII.	11/20/2017	18 (10:00 AM)	N/A	Reburn	N/A	N/A	5 minutes	30 minutes
CCCVIII.	11/20/2017	1 (10:05 AM)	1.3C	Waste substance, explosive	8.00	1.00	5 minutes	30 minutes
CCCIX.	11/20/2017	2 (10:05 AM)	1.1D	Waste substance, explosive	8.00	6.00	5 minutes	30 minutes
CCCX.	11/20/2017	1 (11:05 AM)	1.4C	Waste substance, explosive	58.00	49.00	5 minutes	30 minutes
CCCXI.	11/20/2017	2 (11:05 AM)	1.4C	Waste substance, explosive	58.00	49.00	5 minutes	30 minutes
CCCXII.	11/20/2017	3 (11:05 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	30 minutes
CCCXIII.	11/20/2017	4 (11:05 AM)	1.3C	Waste propellant, solid	185.00	155.00	5 minutes	30 minutes
CCCXIV.	11/20/2017	9 (11:05 AM)	N/A	Reburn	N/A	N/A	5 minutes	180 minutes
CCCXV.	11/20/2017	11 (12:05 PM)	1.3C	Waste propellant, solid	37.00	31.00	5 minutes	30 minutes
CCCXVI.	11/20/2017	12 (12:05 PM)	1.45	Waste detonators electric	2.00	1.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCCXVII.	11/20/2017	13 (12:05 PM)	1.4S	Waste fuse detonating	32.00	2.00	5 minutes	30 minutes
CCCXVIII.	11/20/2017	14 (12:05 PM)	1.4S	Waste fuse detonating	16.00	1.00	5 minutes	30 minutes
CCCXIX.	11/20/2017	15 (12:05 PM)	1.4S	Waste fuse detonating	16.00	1.00	5 minutes	30 minutes
CCCXX.	11/20/2017	16 (12:05 PM)	9	Waste lithium battery	38.00	4.00	5 minutes	30 minutes
CCCXXI.	11/20/2017	17 (12:05 PM)	4.1	Waste flammable solid	2.00	1.00	5 minutes	30 minutes
CCCXXII.	11/20/2017	18 (12:05 PM)	9	Waste air bags	135.00	3.00	5 minutes	30 minutes
CCCXXIII.	11/20/2017	19 (12:05 PM)	9	Waste air bags	135.00	3.00	5 minutes	30 minutes
CCCXXIV.	11/20/2017	17 (1:29 PM)	1.4C	Waste substances explosive	120.00	102.00	5 minutes	30 minutes
CCCXXV.	11/20/2017	18 (1:29 PM)	1.4C	Waste substances explosive	58.00	49.00	5 minutes	30 minutes
CCCXXVI.	11/20/2017	1 (1:29 PM)	1.1A	Waste substances explosive	400.00	16.00	5 minutes	120 minutes
CCCXXVII.	11/20/2017	2 (1:29 PM)	1.1A	Waste substances explosive	200.00	8.00	5 minutes	120 minutes
CCCXXVIII.	11/20/2017	3 (1:29 PM)	1.1A	Waste substances explosive	400.00	16.00	5 minutes	120 minutes
CCCXXIX.	11/20/2017	4 (1:29 PM)	1.1A	Waste substances explosive	60.00	2.00	5 minutes	120 minutes
CCCXXX.	11/20/2017	6 (1:29 PM)	1.3C	Waste substances explosive	4.00	3.00	5 minutes	30 minutes
CCCXXXI.	11/20/2017	7 (1:29 PM)	4.1	Waste flammable solid	14.00	2.00	5 minutes	30 minutes
CCCXXXII.	11/20/2017	1 (4:00 PM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
CCCXXXIII.	11/20/2017	2 (4:00 PM)	1.3C	Waste propellant, solid	65.00	60.00	5 minutes	20 minutes
CCCXXXIV.	11/20/2017	3 (4:00 PM)	1.3C	Waste propellant, solid	65.00	60.00	5 minutes	20 minutes
CCCXXXV.	11/20/2017	6 (4:00 PM)	N/A	Reburn	N/A	N/A	5 minutes	30 minutes

Each failure to comply with the five (5) minute burn/detonation permit limit is a violation of Specific Requirement 2.5 of Minor Source Permit No. 1120-00010-04AA, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

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On or about December 11, 2017, an investigation of the facility was conducted in response to citizens' complaints [Department Incident Nos. T181503, T181514, T181530, T181521, and, T181524] and to determine the Respondent's degree of compliance with the Act, the Air Quality Regulations, and all applicable permits. While the Department's investigation is not complete, the following violations were noted during the course of the inspection:

The inspector reviewed the facility's treatment logs and noted burn times that exceeded the five (5) minute burn/detonation permit limit as noted in the table below:

	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (In lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
I.	11/30/2017	1 (8:00 AM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
II.	11/30/2017	2 (8:00 AM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
III.	11/30/2017	3 (8:00 AM)	1.3C	Waste propellant, solid	180.00	135.00	5 minutes	20 minutes
IV.	11/30/2017	11 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	15.34	0.34	5 minutes	25 minutes
V.	11/30/2017	12 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	15.33	0.33	5 minutes	25 minutes
VI.	11/30/2017	13 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	15.33	0.33	5 minutes	25 minutes
VII.	11/30/2017	15 (9:00 AM)	1.4C	Waste articles, explosive, n.o.s.	250.00	65.00	5 minutes	25 minutes
VIII.	11/30/2017	17 (9:00 AM)	1.4C	Waste articles, explosive, n.o.s.	250.00	65.00	5 minutes	25 minutes
IX.	11/30/2017	18 (9:00 AM)	1.4C	Waste articles, explosive, n.o.s.	250.00	65.00	5 minutes	25 minutes
X.	11/30/2017	19 (9:00 AM)	1.4C	Waste articles, explosive, n.o.s.	250.00	65.00	5 minutes	25 minutes
XI.	11/30/2017	1 (9:00 AM)	N/A	Reburn of cylinders	N/A	N/A	5 minutes	30 minutes
XII.	11/30/2017	5 (9:00 AM)	N/A	Trash tray with ash from previous burn dumped into it	N/A	N/A	5 minutes	30 minutes
XIII.	11/30/2017	11 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	154.00	146.50	5 minutes	25 minutes
XIV.	11/30/2017	12 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	154.00	146.50	5 minutes	25 minutes
XV.	11/30/2017	13 (10:00 AM)	N/A	Burn out contaminated metal 5 gal buckets	N/A	N/A	5 minutes	25 minutes
XVI.	11/30/2017	3 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	221.00	22.00	5 minutes	30 minutes
XVII.	11/30/2017	4 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	220.00	22.00	5 minutes	30 minutes



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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XVIII.	11/30/2017	6 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	220.00	22.00	5 minutes	30 minutes
XIX.	11/30/2017	7 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	220.00	22.00	5 minutes	30 minutes
XX.	11/30/2017	8 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	138.00	28.00	5 minutes	30 minutes
XXI.	11/30/2017	9 (10:00 AM)	N/A	Reburn cartridges	N/A	N/A	5 minutes	30 minutes
XXII.	11/30/2017	11 (12:13 PM)	1.1D	Waste substances, explosive, n.o.s.	80.00	16.00	5 minutes	25 minutes
XXIII.	11/30/2017	12 (12:13 PM)	1.1D	Waste HMX, desensitized	134.50	67.50	5 minutes	35 minutes
XXIV.	11/30/2017	13 (12:13 PM)	1.1D	Waste HMX, desensitized	134.50	67.50	5 minutes	35 minutes
XXV.	11/30/2017	15 (12:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	35 minutes
XXVI.	11/30/2017	17 (12:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	35 minutes
XXVII.	11/30/2017	18 (12:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	35 minutes
XXVIII.	11/30/2017	19 (12:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	35 minutes
XXIX.	11/30/2017	1 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXX.	11/30/2017	2 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXI.	11/30/2017	3 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXII.	11/30/2017	4 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXIII.	11/30/2017	6 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXIV.	11/30/2017	7 (1:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXV.	11/30/2017	12 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXVI.	11/30/2017	13 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXVII.	11/30/2017	15 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXVIII.	11/30/2017	17 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XXXIX.	11/30/2017	18 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XL.	11/30/2017	19 (2:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XLI.	11/30/2017	9 (2:13 PM)	1.1D	Water substances, explosive, n.o.s.	80.00	16.00	5 minutes	30 minutes
XLII.	11/30/2017	1 (3:13 PM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	minutes
XLIII.	11/30/2017	2 (3:13 PM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	minutes
XLIV.	11/30/2017	3 (3:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XLV.	11/30/2017	4 (3:13 PM)	1.1D	Waste HMX, desensitized	129.00	64.50	5 minutes	30 minutes
XLVI.	11/30/2017	6 (3:13 PM)	1.1D	Water substances, explosive, n.o.s.	80.00	16.00	5 minutes	30 minutes
XLVII.	11/30/2017	11 (4:13 PM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
XLVIII.	11/30/2017	12 (4:13 PM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
XLIX.	12/01/2017	11 (8:00 AM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
L.	12/01/2017	12 (8:00 AM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
LI.	12/01/2017	13 (8:00 AM)	1.1D	Water substances, explosive, n.o.s.	120.00	24.00	5 minutes	30 minutes
LII.	12/01/2017	15 (8:00 AM)	1.1D	Water substances, explosive, n.o.s.	80.00	16.00	5 minutes	30 minutes
LIII.	12/01/2017	17 (8:00 AM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	20 minutes
LIV.	12/01/2017	11 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	63.50	60.50	5 minutes	120 minutes
LV.	12/01/2017	12 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	63.50	60.50	5 minutes	25 minutes
LVI.	12/01/2017	13 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	63.50	60.50	5 minutes	25 minutes
LVII.	12/01/2017	1 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	63.50	60.50	5 minutes	25 minutes
LVIII.	12/01/2017	2 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	80.00	16.00	5 minutes	25 minutes
LVIX.	12/01/2017	3 (9:00 AM)	1.1D	Water substances, explosive, n.o.s.	80.00	16.00	5 minutes	25 minutes
LX.	12/01/2017	4 (9:00 AM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	25 minutes
LXI.	12/01/2017	7 (9:00 AM)	N/A	Reburns of sweepings	N/A	N/A	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LXII.	12/01/2017	8 (9:00 AM)	N/A	Reburns of sweepings	N/A	N/A	5 minutes	25 minutes
LXIII.	12/01/2017	9 (9:00 AM)	1.1D	Waste articles, explosive, n.o.s.	51.00	4.00	5 minutes	25 minutes
LXIV.	12/01/2017	13 (10:00 AM)	1.1D	Waste cyclotrimethylenetrinitramine	6.00	2.00	5 minutes	20 minutes
LXV.	12/01/2017	15 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	3.00	2.00	5 minutes	20 minutes
LXVI.	12/01/2017	17 (10:00 AM)	1.3C	Waste substances, explosive, n.o.s.	11.00	10.00	5 minutes	20 minutes
LXVII.	12/01/2017	18 (10:00 AM)	1.1D	Waste substances, explosive, n.o.s.	381.00	363.00	5 minutes	20 minutes
LXVIII.	12/01/2017	19 (10:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	150.00	32.00	5 minutes	20 minutes
LXVIX.	12/01/2017	6 (10:00 AM)	N/A	Reburns of sweepings	N/A	N/A	5 minutes	25 minutes
LXX.	12/01/2017	7 (10:00 AM)	N/A	Reburns of sweepings	N/A	N/A	5 minutes	25 minutes
LXXI.	12/01/2017	8 (10:00 AM)	N/A	Reburns of sweepings	N/A	N/A	5 minutes	25 minutes
LXXII.	12/01/2017	1 (11:00 AM)	4.1	Waste desensitized explosive, solid, n.o.s.	76.00	44.00	5 minutes	20 minutes
LXXIII.	12/01/2017	2 (11:00 AM)	1.1D	Waste substances explosive, n.o.s.	254.00	242.00	5 minutes	20 minutes
LXXIV.	12/01/2017	3 (11:00 AM)	1.1D	Waste substances explosive, n.o.s.	127.00	121.00	5 minutes	20 minutes
LXXV.	12/01/2017	12 (12:00 PM)	1.1D	Waste substances, explosive, n.o.s.	63.00	54.00	5 minutes	20 minutes
LXXVI.	12/01/2017	13 (12:00 PM)	1.1D	Waste substances, explosive, n.o.s.	126.00	108.00	5 minutes	20 minutes
LXXVII.	12/01/2017	15 (12:00 PM)	1.1D	Waste RDX, desensitized	50.00	3.00	5 minutes	20 minutes
LXXVIII.	12/01/2017	17 (12:00 PM)	1.1D	Waste RDX, desensitized	50.00	3.00	5 minutes	20 minutes
LXXVIX.	12/01/2017	18 (12:00 PM)	1.1D	Waste substances, explosive, n.o.s.	127.00	121.00	5 minutes	20 minutes
LXXX.	12/01/2017	19 (12:00 PM)	1.1D	Waste substances, explosive, n.o.s.	127.00	121.00	5 minutes	20 minutes
LXXXI.	12/01/2017	11 (1:00 PM)	1.1D	Waste HMX, desensitized	516.00	258.00	5 minutes	30 minutes
LXXXII.	12/01/2017	12 (1:00 PM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LXXXIII.	12/01/2017	13 (1:00 PM)	4.1	Waste desensitized	38.00	22.00	5 minutes	30 minutes
LXXXIV.	12/01/2017	1 (2:00 PM)	1.1D	Waste HMX, desensitized	258.00	129.00	5 minutes	25 minutes
LXXXV.	12/01/2017	2 (2:00 PM)	1.1D	Waste substances, explosive, n.o.s.	40.00	8.00	5 minutes	25 minutes
LXXXVI.	12/01/2017	3 (2:00 PM)	1.1D	Waste substances, explosive, n.o.s.	157.50	135.00	5 minutes	25 minutes
LXXXVII.	12/01/2017	4 (2:00 PM)	1.1D	Waste substances, explosive, n.o.s.	157.50	135.00	5 minutes	25 minutes
LXXXVIII.	12/01/2017	12 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	621.00	4.00	5 minutes	25 minutes
LXXXIX.	12/01/2017	13 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	627.00	4.00	5 minutes	25 minutes
XC.	12/01/2017	15 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	583.00	4.00	5 minutes	25 minutes
XCI.	12/01/2017	17 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	665.00	4.00	5 minutes	25 minutes
XCII.	12/02/2017	15 (8:00 AM)	1.1D	Substances, explosive, n.o.s	487.00	317.00	5 minutes	20 minutes
XCIII.	12/02/2017	17 (8:00 AM)	4.1	Desensitized, explosive, HMX	76.00	44.00	5 minutes	20 minutes
XCIV.	12/02/2017	18 (8:00 AM)	4.1	Desensitized, explosive, HMX	76.00	44.00	5 minutes	20 minutes
XCV.	12/02/2017	19 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	20 minutes
XCVI.	12/02/2017	7 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	20 minutes
XCVII.	12/02/2017	8 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	20 minutes
XCVIII.	12/02/2017	9 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	20 minutes
XCIX.	12/02/2017	2 (9:00 AM)	1.1D	Substances, explosive, n.o.s	488.00	317.00	5 minutes	20 minutes
C.	12/02/2017	3 (9:00 AM)	4.1	Desensitized, explosive, HMX	76.00	44.00	5 minutes	20 minutes
CI.	12/02/2017	4 (9:00 AM)	1.1D	Substances, explosive, n.o.s	76.00	44.00	5 minutes	20 minutes
CII.	12/02/2017	11 (10:00 AM)	1.1D	Substances, explosive, n.o.s	63.00	54.00	5 minutes	20 minutes
CIII.	12/02/2017	12 (10:00 AM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CIV.	12/02/2017	13 (10:00 AM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CV.	12/02/2017	15 (10:00 AM)	1.1D	Substances, explosive, n.o.s	103.00	77.00	5 minutes	20 minutes
CVI.	12/02/2017	15 (11:00 AM)	1.1D	Substances, explosive, n.o.s	142.00	121.00	5 minutes	20 minutes
CVII.	12/02/2017	17 (11:00 AM)	1.1D	Substances, explosive, n.o.s	63.00	54.00	5 minutes	20 minutes
CVIII.	12/02/2017	18 (11:00 AM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CIX.	12/02/2017	19 (11:00 AM)	1.1D	Substances, explosive, n.o.s	100.00	75.00	5 minutes	20 minutes
CX.	12/02/2017	1 (12:00 PM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CXI.	12/02/2017	2 (12:00 PM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CXII.	12/02/2017	3 (12:00 PM)	1.1D	Substances, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CXIII.	12/02/2017	4 (12:00 PM)	1.1D	Substances, explosive, n.o.s	63.00	54.00	5 minutes	20 minutes
CXIV.	12/02/2017	15 (1:00 PM)	4.1	Desensitized, explosive, HMX	38.00	22.00	5 minutes	20 minutes
CXV.	12/02/2017	17 (1:00 PM)	1.1D	Substance, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CXVI.	12/02/2017	18 (1:00 PM)	1.1D	Substance, explosive, n.o.s	126.00	108.00	5 minutes	20 minutes
CXVII.	12/02/2017	19 (1:00 PM)	1.1D	Substance, explosive, n.o.s	189.00	162.00	5 minutes	20 minutes
CXVIII.	12/02/2017	11 (2:00 PM)	1.3C	Substance, explosive, n.o.s	66.00	35.00	5 minutes	15 minutes
CXIX.	12/02/2017	12 (2:00 PM)	4.1	Desensitized, explosive, HMX	114.00	66.00	5 minutes	15 minutes
CXX.	12/02/2017	13 (2:00 PM)	4.1	Desensitized, explosive, HMX	114.00	66.00	5 minutes	15 minutes
CXXI.	12/02/2017	15 (2:00 PM)	4.1	Desensitized, explosive, HMX	114.00	66.00	5 minutes	15 minutes
CXXII.	12/02/2017	17 (2:00 PM)	4.1	Desensitized, explosive, HMX	114.00	66.00	5 minutes	15 minutes
CXXIII.	12/02/2017	11 (3:00 PM)	1.3C	Propellant solid	130.00	130.00	5 minutes	15 minutes
CXXIV.	12/02/2017	12 (3:00 PM)	1.3C	Propellant solid	130.00	130.00	5 minutes	15 minutes
CXXV.	12/02/2017	13 (3:00 PM)	N/A	Reburn	N/A	N/A	5 minutes	minutes
CXVI.	12/04/2017	1 (8:00 AM)	1.3C	Waste Propellant solid	135.00	125.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXVII.	12/04/2017	2 (8:00 AM)	1.3C	Waste Propellant solid	65.00	60.00	5 minutes	20 minutes
CXVIII.	12/04/2017	4 (8:00 AM)	1.3C	Waste Propellant solid	65.00	60.00	5 minutes	20 minutes
CXIX.	12/04/2017	7 (8:00 AM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CXX.	12/04/2017	8 (8:00 AM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CXXI.	12/04/2017	9	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CXXII.	12/04/2017	18 (10:32 AM)	1.3C	Waste Propellant solid	286.00	201.00	5 minutes	30 minutes
CXXIII.	12/04/2017	19 (10:32 AM)	1.3C	Waste Propellant solid	262.00	184.00	5 minutes	30 minutes
CXXIV.	12/04/2017	15 (11:32 AM)	1.3C	Waste Propellant solid	296.00	208.00	5 minutes	30 minutes
CXXV.	12/04/2017	16 (11:32 AM)	1.3C	Waste Propellant solid	259.00	182.00	5 minutes	30 minutes
CXXVI.	12/04/2017	11 (12:32 PM)	4.1	Waste wetted HMX	76.00	44.00	5 minutes	30 minutes
CXXVII.	12/04/2017	12 (12:32 PM)	1.3C	Waste Propellant solid	259.00	182.00	5 minutes	30 minutes
CXXVIII.	12/04/2017	13 (12:32 PM)	1.3C	Waste Propellant solid	259.00	182.00	5 minutes	30 minutes
CXXIX.	12/04/2017	1 (12:32 PM)	1.3C	Waste Propellant solid	259.00	180.00	5 minutes	30 minutes
CXXX.	12/04/2017	2 (1:32 PM)	1.3C	Waste Propellant solid	259.00	180.00	5 minutes	30 minutes
CXXXI.	12/04/2017	3 (1:32 PM)	4.1	Waste wetted HMX	76.00	44.00	5 minutes	30 minutes
CXXXII.	12/04/2017	4 (1:32 PM)	N/A	Reburn	N/A	N/A	5 minutes	30 minutes
CXXXIII.	12/04/2017	11 (2:32 PM)	4.1	Waste wetted HMX	76.00	44.00	5 minutes	30 minutes
CXXXIV.	12/04/2017	12 (2:32 PM)	1.3C	Waste Propellant solid	259.00	182.00	5 minutes	30 minutes
CXXXV.	12/04/2017	13(2:32 PM)	1.3C	Waste Propellant solid	259.00	182.00	5 minutes	30 minutes

Each failure to comply with the five (5) minute burn/detonation permit limit is a violation of Specific Requirement 2.5 of Minor Source Permit No. 1120-00010-04AA, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

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On or about December 27, 2017, an investigation of the facility was conducted in response to citizens' complaints [Department Incident Nos. T181644, T181671, T181672, T181673, T181687, T181690, T181726, T181739, T181742, T181769, T181806, T181807, T181808, and T181871] and to determine the Respondent's degree of compliance with the Act, the Air Quality Regulations, and all applicable permits. While the Department's investigation is not complete, the following violations were noted during the course of the inspection:

The inspector reviewed the facility's treatment logs and noted burn times that exceeded the five (5) minute burn/detonation permit limit as noted in the table below:

	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (In lbs.)	NET EXPLOSIVE WEIGHT (NEW) (In lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
I.	12/06/2017	1 (10:41 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
II.	12/06/2017	2 (10:41 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
III.	12/06/2017	3 (10:41 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
IV.	12/06/2017	4 (10:41 AM)	1.1D	Waste explosives, n.o.s	80.00	160.	5 minutes	25 minutes
V.	12/11/2017	11 (8:00 AM)	1.3C	Waste propellant, solid	260.00	240.00	5 minutes	20 minutes
VI.	12/11/2017	12 (8:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	30 minutes
VII.	12/11/2017	13 (8:00 AM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	25 minutes
VIII.	12/11/2017	14 (8:00 AM)	4.1	Waste desensitized explosive, solid	114.00	66.00	5 minutes	25 minutes
IX.	12/11/2017	2 (8:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	30 minutes
X.	12/11/2017	4 (8:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	30 minutes
XI.	12/11/2017	16 (9:03 AM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	30 minutes
XII.	12/11/2017	18 (9:03 AM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	30 minutes
XIII.	12/11/2017	2 (9:03 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
XIV.	12/11/2017	4 (9:03 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
XV.	12/11/2017	7 (9:03 AM)	1.3C	Waste propellant, solid, n.o.s	148.00	104.00	5 minutes	20 minutes
XVI.	12/11/2017	9 (9:03 AM)	1.3C	Waste propellant, solid, n.o.s	185.00	130.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XVII.	12/11/2017	2 (10:07 AM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	25 minutes
XVIII.	12/11/2017	4 (10:07 AM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	25 minutes
XIX.	12/11/2017	6 (10:07 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	25 minutes
XX.	12/11/2017	8 (10:07 AM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	25 minutes
XXI.	12/11/2017	2 (11:07 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	30 minutes
XXII.	12/11/2017	6 (11:07 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	25 minutes
XXIII.	12/11/2017	8 (11:07 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	25 minutes
XXIV.	12/11/2017	11 (11:07 AM)	1.1E	Waste cartridges for weapons, with bursting charge.	30.0	6.40	5 minutes	20 minutes
XXV.	12/11/2017	13 (11:07 AM)	1.1E	Waste cartridges for weapons, with bursting charge.	30.0	6.40	5 minutes	20 minutes
XXVI.	12/11/2017	15 (11:07 AM)	1.1E	Waste cartridges for weapons, with bursting charge.	30.0	6.40	5 minutes	20 minutes
XXVII.	12/11/2017	17 (11:07 AM)	1.1E	Waste cartridges for weapons, with bursting charge.	30.0	6.40	5 minutes	20 minutes
XXVIII.	12/11/2017	19 (11:07 AM)	1.1E	Waste cartridges for weapons, with bursting charge.	30.0	6.40	5 minutes	20 minutes
XXIX.	12/11/2017	12 (12:08 PM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	25 minutes
XXX.	12/11/2017	14 (12:08 PM)	4.1	Waste desensitized explosive, solid, n.o.s	152.00	88.00	5 minutes	25 minutes
XXXI.	12/11/2017	16 (12:08 PM)	4.1	Waste desensitized explosive, solid, n.o.s	190.00	110.00	5 minutes	25 minutes
XXXII.	12/11/2017	18 (12:08 PM)	4.1	Waste desensitized explosive, solid, n.o.s	190.00	110.00	5 minutes	25 minutes
XXXIII.	12/11/2017	11 (1:13 PM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	20 minutes
XXXIV.	12/11/2017	13 (1:13 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
XXXV.	12/11/2017	15 (1:13 PM)	1.4C	Waste articles, explosives, n.o.s	250.00	25.00	5 minutes	25 minutes
XXXVI.	12/11/2017	17 (1:13 PM)	1.4C	Waste articles, explosives, n.o.s	150.00	39.00	5 minutes	25 minutes
XXXVII.	12/11/2017	19 (1:13 PM)	1.4C	Waste articles, explosives, n.o.s	150.00	39.00	5 minutes	25 minutes



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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XXXVIII.	12/11/2017	2 (1:13 PM)	1.4C	Waste articles, explosives, n.o.s	50.00	13.00	5 minutes	20 minutes
XXXIX.	12/11/2017	8 (1:13 PM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
XL.	12/11/2017	12 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	683.00	4.00	5 minutes	25 minutes
XLI.	12/11/2017	13 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	681.00	4.00	5 minutes	25 minutes
XLII.	12/11/2017	15 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	680.00	4.00	5 minutes	25 minutes
XLIII.	12/11/2017	17 (3:00 PM)	6.1	Waste toxic by inhalation, liquid	687.00	4.00	5 minutes	25 minutes
XLIV.	12/11/2017	11 (4:00 PM)	1.3C	Waste propellant, solid	130.00	120.00	5 minutes	20 minutes
XLV.	12/12/2017	13 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s.	84.00	24.00	5 minutes	25 minutes
XLVI.	12/12/2017	15 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s.	115.00	35.00	5 minutes	25 minutes
XLVII.	12/12/2017	17 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s.	116.00	36.00	5 minutes	25 minutes
XLVIII.	12/12/2017	19 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s.	116.00	36.00	5 minutes	25 minutes
XLIX.	12/12/2017	2 (8:00 AM)	N/A	Reburn of cylinders	N/A	N/A	5 minutes	45 minutes
L.	12/12/2017	4 (8:00 AM)	N/A	Reburn of cylinders	N/A	N/A	5 minutes	45 minutes
LI.	12/12/2017	6 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s.	116.00	36.00	5 minutes	25 minutes
LII.	12/12/2017	11 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	120.00	36.00	5 minutes	25 minutes
LIII.	12/12/2017	14 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	120.00	36.00	5 minutes	25 minutes
LIV.	12/12/2017	16 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	120.00	36.00	5 minutes	25 minutes
LV.	12/12/2017	3 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	120.00	36.00	5 minutes	25 minutes
LVI.	12/12/2017	8 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	120.00	36.00	5 minutes	25 minutes
LVII.	12/13/2017	11 (8:00 AM)	1.3G	Waste substances, explosive	148.00	32.00	5 minutes	20 minutes
LVIII.	12/13/2017	13 (8:00 AM)	1.3G	Waste substances, explosive	130.00	26.00	5 minutes	20 minutes
LVIX.	12/13/2017	15 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LX.	12/13/2017	17 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.00	5 minutes	20 minutes
LXI.	12/13/2017	19 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.0	5 minutes	20 minutes
LXII.	12/13/2017	2 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.0	5 minutes	20 minutes
LXIII.	12/13/2017	4 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.0	5 minutes	20 minutes
LXIV.	12/13/2017	6 (8:00 AM)	1.3G	Waste substances, explosive	124.00	24.0	5 minutes	20 minutes
LXV.	12/13/2017	8 (8:00 AM)	1.3G	Waste substances, explosive	93.00	18.00	5 minutes	20 minutes
LXVI.	12/14/2017	11 (8:00 AM)	1.3C	Waste propellant, solid	108.00	96.00	5 minutes	20 minutes
LXVII.	12/14/2017	13 (8:00 AM)	1.3C	Waste propellant, solid	54.00	48.00	5 minutes	20 minutes
LXVIII.	12/14/2017	15 (8:00 AM)	1.3C	Waste propellant, solid	54.00	48.00	5 minutes	20 minutes
LXVIX.	12/14/2017	17 (8:00 AM)	1.3C	Waste substances, explosive, n.o.s	20.00	1.00	5 minutes	20 minutes
LXX.	12/14/2017	19 (8:00 AM)	1.3G	Waste substances, explosive, n.o.s	120.00	36.00	5 minutes	25 minutes
LXXI.	12/14/2017	2 (8:00 AM)	1.3C	Waste propellant, solid	11.00	4.00	5 minutes	20 minutes
LXXII.	12/14/2017	4 (8:00 AM)	1.3C	Waste propellant, solid	11.00	4.00	5 minutes	20 minutes
LXXIII.	12/14/2017	6 (8:00 AM)	1.3C	Waste powder, smokeless	40.00	33.00	5 minutes	20 minutes
LXXIV.	12/14/2017	8 (8:00 AM)	1.3C	Waste propellant, solid	188.00	132.00	5 minutes	20 minutes
LXXV.	12/14/2017	12 (9:01 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
LXXVI.	12/14/2017	14 (9:01 AM)	1.4C	Waste cartridges, power device	228.00	6.00	5 minutes	25 minutes
LXXVII.	12/14/2017	16 (9:01 AM)	9	Waste air bag modules	277.00	8.00	5 minutes	25 minutes
LXXVIII.	12/14/2017	18 (9:01 AM)	9	Waste air bad modules	200.00	6.00	5 minutes	25 minutes
LXXVIX.	12/14/2017	1 (9:01 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
LXXX.	12/14/2017	3 (9:01 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
LXXXI.	12/14/2017	5 (9:01 AM)	N/A	Trash tray with ash from previous burns in it	N/A	N/A	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (In lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LXXXII.	12/14/2017	7 (9:01 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
LXXXIII.	12/14/2017	9 (9:01 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	minutes
LXXXIV.	12/14/2017	11 (10:06 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	25 minutes
LXXXV.	12/14/2017	13 (10:06 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	25 minutes
LXXXVI.	12/14/2017	15 (10:06 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	25 minutes
LXXXVII.	12/14/2017	17 (10:06 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	25 minutes
LXXXVIII.	12/14/2017	19 (10:06 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	25 minutes
LXXXIX.	12/14/2017	2 (10:06 AM)	1.4C	Waste cartridges, power device	259.00	7.00	5 minutes	25 minutes
XC.	12/14/2017	4 (10:06 AM)	1.3C	Waste propellant, solid	158.0	111.00	5 minutes	20 minutes
XCI.	12/14/2017	6 (10:06 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
XCII.	12/14/2017	8 (10:06 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
XCIII.	12/14/2017	12 (11:08 AM)	9	Waste air bag modules	211.00	6.00	5 minutes	25 minutes
XCIV.	12/14/2017	14 (11:08 AM)	9	Waste air bag modules	422.00	12.00	5 minutes	30 minutes
XCV.	12/14/2017	16 (11:08 AM)	9	Waste air bag modules	394.00	12.00	5 minutes	30 minutes
XCVI.	12/14/2017	18 (11:08 AM)	9	Waste air bag modules	366.00	12.00	5 minutes	30 minutes
XCVII.	12/14/2017	1 (11:08 AM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	20 minutes
XCVIII.	12/14/2017	3 (11:08 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
XCIX.	12/14/2017	7 (11:08 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
C.	12/14/2017	9 (11:08 AM)	N/A	Reburn of sweeping	N/A	N/A	5 minutes	20 minutes
CI.	12/14/2017	11 (12:22 PM)	9	Waste air bag modules	172.00	5.00	5 minutes	30 minutes
CII.	12/14/2017	13 (12:22 PM)	9	Waste air bag modules	344.00	10.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CIII.	12/14/2017	15 (12:22 PM)	9	Waste air bag modules	344.00	10.00	5 minutes	30 minutes
CIV.	12/14/2017	17 (12:22 PM)	9	Waste air bag modules	344.00	10.00	5 minutes	30 minutes
CV.	12/14/2017	19 (12:22 PM)	9	Waste air bag modules	344.00	10.00	5 minutes	30 minutes
CVI.	12/14/2017	2 (12:22 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CVII.	12/14/2017	4 (12:22 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CVIII.	12/14/2017	6 (12:22 PM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	20 minutes
CIX.	12/14/2017	8 (12:22 PM)	N/A	Reburn of cartridges	N/A	N/A	5 minutes	25 minutes
CX.	12/14/2017	12 (1:26 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXI.	12/14/2017	14 (1:26 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXII.	12/14/2017	1 (1:26 PM)	1.4D	Waste charges, shaped	80.00	10.00	5 minutes	25 minutes
CXIII.	12/14/2017	3 (1:26 PM)	1.1D	Waste substances explosive, n.o.s	40.00	8.00	5 minutes	25 minutes
CXIV.	12/14/2017	7 (1:26 PM)	1.4G	Waste flares, aerial	20.00	2.00	5 minutes	20 minutes
CXV.	12/14/2017	9 (1:26 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXVI.	12/14/2017	12 (3:18 PM)	6.1	Waste toxic by inhalation, liquid	634.00	4.00	5 minutes	25 minutes
CXVII.	12/14/2017	13 (3:18 PM)	6.1	Waste toxic by inhalation, liquid	656.00	4.00	5 minutes	25 minutes
CXVIII.	12/14/2017	15 (3:18 PM)	6.1	Waste toxic by inhalation, liquid	688.00	4.00	5 minutes	25 minutes
CXIX.	12/14/2017	17 (3:18 PM)	6.1	Waste toxic by inhalation, liquid	689.00	4.00	5 minutes	25 minutes
CXX.	12/14/2017	18 (3:18 PM)	6.1	Waste toxic by inhalation, liquid	692.00	4.00	5 minutes	25 minutes
CXXI.	12/15/2017	11 (8:00 AM)	1.3C	Waste propellant, solid	137.00	116.00	5 minutes	20 minutes
CXXII.	12/15/2017	13 (8:00 AM)	1.3C	Waste propellant, solid	65.00	55.00	5 minutes	20 minutes
CXXIII.	12/15/2017	15 (8:00 AM)	1.3C	Waste propellant, solid	188.00	132.00	5 minutes	20 minutes
CXXIV.	12/15/2017	17 (8:00 AM)	1.3C	Waste propellant, solid	141.00	99.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXXV.	12/15/2017	2 (8:00 AM)	N/A	Reburn cylinders	N/A	N/A	5 minutes	30 minutes
CXXVI.	12/15/2017	4 (8:00 AM)	N/A	Reburn cylinders	N/A	N/A	5 minutes	30 minutes
CXXVII.	12/15/2017	12 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	148.00	32.00	5 minutes	25 minutes
CXXVIII.	12/15/2017	14 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	148.00	32.00	5 minutes	25 minutes
CXXIX.	12/15/2017	16 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	148.00	32.00	5 minutes	25 minutes
CXX.	12/15/2017	18 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	136.00	28.00	5 minutes	25 minutes
CXXI.	12/15/2017	1 (9:00 AM)	1.3G	Waste substances, explosive, n.o.s.	124.00	24.00	5 minutes	25 minutes
CXXII.	12/15/2017	3 (9:00 AM)	1.3C	Waste propellant, solid	172.00	121.00	5 minutes	20 minutes
CXXIII.	12/15/2017	7 (9:00 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXXIV.	12/15/2017	9 (9:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
CXXV.	12/15/2017	11 (10:00 AM)	1.3G	Waste substances, explosive, n.o.s.	93.00	18.00	5 minutes	25 minutes
CXXVI.	12/15/2017	13 (10:00 AM)	1.3G	Waste substances, explosive, n.o.s.	124.00	24.00	5 minutes	25 minutes
CXXVII.	12/15/2017	15 (10:00 AM)	1.3G	Waste substances, explosive, n.o.s.	124.00	24.00	5 minutes	25 minutes
CXXVIII.	12/15/2017	17 (10:00 AM)	1.3G	Waste substances, explosive, n.o.s.	124.00	24.00	5 minutes	25 minutes
CXXIX.	12/15/2017	19 (10:00 AM)	1.3G	Waste substances, explosive, n.o.s.	124.00	24.00	5 minutes	25 minutes
CXXX.	12/15/2017	2 (10:00 AM)	1.3C	Waste propellant, solid	111.00	78.00	5 minutes	20 minutes
CXXXI.	12/15/2017	4 (10:00 AM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	20 minutes
CXXXII.	12/15/2017	6 (10:00 AM)	1.3C	Waste propellant, solid	148.00	104.00	5 minutes	20 minutes
CXXXIII.	12/15/2017	8 (10:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
CXXXIV.	12/15/2017	14 (11:00 AM)	1.3G	Waste substances, explosive, n.o.s.	30.00	9.00	5 minutes	20 minutes
CXXXV.	12/15/2017	16 (11:00 AM)	1.4D	Waste charges, shaped, flexible, linear	120.00	6.00	5 minutes	20 minutes
CXXXVI.	12/15/2017	1 (11:00 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXXXVII.	12/15/2017	3 (11:00 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXXXVIII.	12/15/2017	7 (11:00 AM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXXXIX.	12/15/2017	9 (11:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
CXL.	12/15/2017	11 (12:00 PM)	1.3G	Waste substances, explosive, n.o.s	72.00	16.00	5 minutes	20 minutes
CXLI.	12/15/2017	13 (12:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXLII.	12/15/2017	18 (12:00 PM)	1.4C	Waste cartridges, power device	38.00	4.00	5 minutes	20 minutes
CXLIII.	12/15/2017	2 (12:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXLIV.	12/15/2017	4 (12:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXLV.	12/15/2017	12 (1:00 PM)	1.4B	Waste fuzes, detonating	5.00	1.00	5 minutes	20 minutes
CXLVI.	12/15/2017	14 (1:00 PM)	1.4B	Waste detonator assemblies, non-electric	5.00	1.00	5 minutes	20 minutes
CXLVII.	12/15/2017	1 (1:00 PM)	1.4D	Waste charges, shaped	102.00	18.00	5 minutes	25 minutes
CXLVIII.	12/15/2017	3 (1:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CXLIX.	12/15/2017	7 (1:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CL.	12/15/2017	9 (1:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CLI.	12/15/2017	2 (2:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CLII.	12/15/2017	4 (2:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CLIII.	12/15/2017	6 (2:00 PM)	1.3C	Waste propellant, solid	185.00	130.00	5 minutes	20 minutes
CLIV.	12/15/2017	12 (3:04 PM)	6.1	Waste toxic by inhalation, liquid	665.00	4.00	5 minutes	25 minutes
CLV.	12/15/2017	13 (3:04 PM)	6.1	Waste toxic by inhalation, liquid	687.00	4.00	5 minutes	25 minutes
CLVI.	12/15/2017	15 (3:04 PM)	6.1	Waste toxic by inhalation, liquid	686.00	4.00	5 minutes	25 minutes
CLVII.	12/15/2017	17 (3:04 PM)	6.1	Waste toxic by inhalation, liquid	715.00	4.00	5 minutes	25 minutes
CLVIII.	12/15/2017	18 (3:04 PM)	6.1	Waste toxic by inhalation, liquid	731.00	4.00	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CLVIX.	12/18/2017	2 (11:03 AM)	1.3G	Waste fireworks	217.00	42.00	5 minutes	40 minutes
CLX.	12/18/2017	4 (11:03 AM)	1.3G	Waste fireworks	186.00	36.00	5 minutes	40 minutes
CLXI.	12/18/2017	11 (11:03 AM)	1.3G	Waste fireworks	174.00	54.00	5 minutes	40 minutes
CLXII.	12/18/2017	13 (11:03 AM)	1.3G	Waste fireworks	174.00	54.00	5 minutes	40 minutes
CLXIII.	12/18/2017	15 (11:03 AM)	1.3G	Waste fireworks	230.00	54.00	5 minutes	40 minutes
CLXIV.	12/18/2017	17 (11:03 AM)	1.3G	Waste fireworks	60.00	18.00	5 minutes	40 minutes
CLXV.	12/18/2017	19 (11:03 AM)	1.3G	Waste fireworks	222.00	48.00	5 minutes	40 minutes
CLXVI.	12/18/2017	3 (12:25 PM)	1.3C	Waste propellant, solid	108.00	96.00	5 minutes	5 minutes
CLXVII.	12/18/2017	6 (12:25 PM)	1.3C	Waste propellant, solid	108.00	96.00	5 minutes	5 minutes
CLXVIII.	12/18/2017	9 (12:25 PM)	1.3C	Waste propellant, solid	296.00	208.00	5 minutes	30 minutes
CLXVIX.	12/18/2017	11 (12:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	30 minutes
CLXX.	12/18/2017	17 (12:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	30 minutes
CLXXI.	12/18/2017	2 (1:25 PM)	1.3C	Waste propellant solid	296.00	208.00	5 minutes	30 minutes
CLXXII.	12/18/2017	4 (1:25 PM)	1.3C	Waste propellant solid	259.00	182.00	5 minutes	30 minutes
CLXXIII.	12/18/2017	6 (1:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	120 minutes
CLXXIV.	12/18/2017	8 (1:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	120 minutes
CLXXV.	12/18/2017	15 (1:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CLXXVI.	12/18/2017	11 (2:25 PM)	1.3C	Waste propellant solid	296.00	208.00	5 minutes	30 minutes
CLXXVII.	12/18/2017	13 (2:25 PM)	1.3C	Waste propellant solid	259.00	182.00	5 minutes	30 minutes
CLXXVIII.	12/18/2017	15 (2:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CLXXVIX.	12/18/2017	17 (2:25 PM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CLXXX.	12/18/2017	1 (3:05 PM)	1.3C	Waste propellant solid	296.00	208.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CLXXXI.	12/18/2017	3 (3:05 PM)	1.3C	Waste propellant solid	259.00	182.00	5 minutes	30 minutes
CLXXXII.	12/21/2017	2 (8:44 AM)	1.3G	Waste fireworks	22.00	9.00	5 minutes	40 minutes
CLXXXIII.	12/21/2017	4 (8:44 AM)	1.3G	Waste fireworks	22.00	9.00	5 minutes	40 minutes
CLXXXIV.	12/21/2017	6 (8:44 AM)	1.3G	Waste fireworks	71.00	2.00	5 minutes	30 minutes
CLXXXV.	12/21/2017	8 (8:44 AM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CLXXXVI.	12/21/2017	11 (8:44 AM)	1.3C	Waste propellant solid	166.00	153.00	5 minutes	20 minutes
CLXXXVII.	12/21/2017	13 (8:44 AM)	1.3C	Waste propellant solid	108.00	96.00	5 minutes	20 minutes
CLXXXVIII.	12/21/2017	15 (8:44 AM)	1.3G	Waste substance explosive	31.00	6.00	5 minutes	40 minutes
CLXXXIX.	12/21/2017	17 (8:44 AM)	1.3G	Waste substance explosive	44.00	9.00	5 minutes	40 minutes
CXC.	12/21/2017	19 (8:44 AM)	1.3G	Waste substance explosive	104.00	27.00	5 minutes	40 minutes
CXCI.	12/21/2017	1 (10:18 AM)	1.4G	Waste substance explosive	176.00	18.00	5 minutes	60 minutes
CXCII.	12/21/2017	4 (10:18 AM)	9	Waste air bags	564.00	11.00	5 minutes	45 minutes
CXCIII.	12/21/2017	6 (10:18 AM)	9	Waste air bags	242.00	2.00	5 minutes	45 minutes
CXCIV.	12/21/2017	12 (10:18 AM)	1.4G	Waste substance explosive	266.00	27.00	5 minutes	60 minutes
CXCV.	12/21/2017	14 (10:18 AM)	1.4G	Waste substance explosive	242.00	16.00	5 minutes	30 minutes
CXCVI.	12/21/2017	16 (10:18 AM)	1.4G	Waste substance explosive	122.00	8.00	5 minutes	20 minutes
CXCVII.	12/21/2017	18 (10:18 AM)	N/A	Reburn	N/A	N/A	5 minutes	60 minutes
CXCVIII.	12/21/2017	2 (11:18 AM)	1.3C	Waste propellant solid	259.00	182.00	5 minutes	30 minutes
CXCIX.	12/21/2017	4 (11:18 AM)	1.3C	Waste propellant solid	296.00	208.00	5 minutes	30 minutes
CC.	12/21/2017	2 (12:45 PM)	1.3G	Waste substance explosive	196.00	32.00	5 minutes	30 minutes
CCI.	12/21/2017	4 (12:45 PM)	1.3G	Waste substance explosive	196.00	32.00	5 minutes	30 minutes
CCIII.	12/21/2017	6 (12:45 PM)	1.3G	Waste substance explosive	98.00	16.00	5 minutes	30 minutes



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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCIV.	12/21/2017	8 (12:45 PM)	1.3G	Waste substance explosive	98.00	16.00	5 minutes	30 minutes
CCV.	12/21/2017	11 (12:45 PM)	1.3G	Waste substance explosive	101.00	16.00	5 minutes	30 minutes
CCVI.	12/21/2017	13 (12:45 PM)	1.3G	Waste substance explosive	196.00	32.00	5 minutes	30 minutes
CCVII.	12/21/2017	15 (12:45 PM)	1.3G	Waste substance explosive	98.00	16.00	5 minutes	30 minutes
CCVIII.	12/21/2017	17 (12:45 PM)	1.1D	Waste black powder	84.00	7.00	5 minutes	30 minutes
CCVIX.	12/21/2017	19 (12:45 PM)	1.1D	Waste black powder	84.00	7.00	5 minutes	30 minutes
CCX.	12/21/2017	14 (2:04 PM)	1.1D	Waste substances explosive	98.00	16.00	5 minutes	30 minutes
CCXI.	12/21/2017	16 (2:04 PM)	1.3C	Waste propellant solid	222.00	156.00	5 minutes	30 minutes
CCXII.	12/21/2017	18 (2:04 PM)	1.3C	Waste propellant solid	222.00	156.00	5 minutes	30 minutes

Each failure to comply with the five (5) minute burn/detonation permit limit is a violation of Specific Requirement 2.5 of Minor Source Permit No. 1120-00010-04AA, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

On or about January 22, 2018, an investigation of the facility was conducted in response to citizens' complaints [Department Incident Nos. T182005, T182046, T182051, T182073, T182075, T182084, T182128, T182130, T182253, T182255, T182257, T182259, T182278, and T182281] and to determine the Respondent's degree of compliance with the Act, the Air Quality Regulations, and all applicable permits. While the Department's investigation is not complete, the following violations were noted during the course of the inspection:

The inspector reviewed the facility's treatment logs and noted burn times that exceeded the five (5) minute burn/detonation permit limit as noted in the table below:

	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
I.	01/02/2018	11 (8:00 AM)	1.3C	Waste propellants, solid	73.00	67.00	5 minutes	20 minutes
II.	01/02/2018	13 (8:00 AM)	1.3C	Waste propellants, solid	73.00	67.00	5 minutes	20 minutes
III.	01/02/2018	15 (8:00 AM)	1.3C	Waste propellants, solid	73.00	67.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
IV.	01/02/2018	17 (8:00 AM)	1.3C	Waste propellants, solid	73.00	67.00	5 minutes	20 minutes
V.	01/02/2018	19 (8:00 AM)	1.4C	Waste substances, explosives, n.o.s	270.00	138.00	5 minutes	35 minutes
VI.	01/02/2018	12 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	37.50	8.00	5 minutes	20 minutes
VII.	01/02/2018	14 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	37.50	8.00	5 minutes	20 minutes
VIII.	01/02/2018	16 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	37.50	8.00	5 minutes	20 minutes
IX.	01/02/2018	18 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	37.50	8.00	5 minutes	20 minutes
X.	01/02/2018	1 (9:00 AM)	1.4C	Waste cartridges, power device	227.00	6.00	5 minutes	25 minutes
XI.	01/02/2018	3 (9:00 AM)	1.4C	Waste substances, explosives, n.o.s	360.00	184.00	5 minutes	40 minutes
XII.	01/02/2018	7 (9:00 AM)	1.4C	Waste substances, explosives, n.o.s	360.00	184.00	5 minutes	40 minutes
XIII.	01/02/2018	11 (10:08 AM)	1.4D	Waste fuses detonating	18.00	1.00	5 minutes	20 minutes
XIV.	01/02/2018	13 (10:08 AM)	1.4D	Waste fuses detonating	18.00	1.00	5 minutes	20 minutes
XV.	01/02/2018	15 (10:08 AM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
XVI.	01/02/2018	17 (10:08 AM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
XVII.	01/02/2018	19 (10:08 AM)	1.1D	Waste substances, explosives, n.o.s	57.00	11.00	5 minutes	25 minutes
XVIII.	01/02/2018	2 (10:08 AM)	1.4C	Waste substances, explosives, n.o.s	225.00	115.0	5 minutes	35 minutes
XIX.	01/02/2018	4 (10:08 AM)	1.4C	Waste substances, explosives, n.o.s	360.00	184.00	5 minutes	35 minutes
XX.	01/02/2018	8 (10:08 AM)	N/A	Reburn of wet powder	N/A	N/A	5 minutes	35 minutes
XXI.	01/02/2018	12 (11:10 AM)	1.4D	Waste charges, shaped	312.00	52.0	5 minutes	25 minutes
XXII.	01/02/2018	14 (11:10 AM)	1.4D	Waste charges, shaped	312.00	52.00	5 minutes	25 minutes
XXIII.	01/02/2018	16 (11:10 AM)	1.4D	Waste charges, shaped	288.00	48.00	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XXIV.	01/02/2018	18 (11:10 AM)	1.4D	Waste charges, shaped	288.00	48.00	5 minutes	25 minutes
XXV.	01/02/2018	1 (11:10 AM)	1.4D	Waste charges, shaped	288.00	48.00	5 minutes	25 minutes
XXVI.	01/02/2018	3 (11:10 AM)	1.4D	Waste charges, shaped	288.00	48.00	5 minutes	25 minutes
XXVII.	01/02/2018	7 (11:10 AM)	1.4C	Waste substances, explosive, n.o.s	180.00	92.00	5 minutes	30 minutes
XXVIII.	01/02/2018	2 (12:24 PM)	1.1D	Waste cyclotetramethylenetetranitramine	90.00	18.00	5 minutes	20 minutes
XXIX.	01/02/2018	4 (12:24 PM)	1.1D	Waste cyclotetramethylenetetranitramine	90.00	18.00	5 minutes	20 minutes
XXX.	01/02/2018	6 (12:24 PM)	N/A	Reburn sweepings	N/A	N/A	5 minutes	25 minutes
XXXI.	01/02/2018	11 (12:24 PM)	1.1A	Waste lead azide, wetted	232.00	2.00	5 minutes	25 minutes
XXXII.	01/02/2018	13 (12:24 PM)	1.1A	Waste substances, explosive, n.o.s.	100.00	3.00	5 minutes	35 minutes
XXXIII.	01/02/2018	15 (12:24 PM)	1.1A	Waste substances, explosive, n.o.s.	100.00	3.00	5 minutes	35 minutes
XXXIV.	01/02/2018	17 (12:24 PM)	1.1A	Waste substances, explosive, n.o.s	100.00	3.00	5 minutes	35 minutes
XXXV.	01/02/2018	12 (1:34 PM)	1.4C	Waste cartridges, power device	151.00	4.00	5 minutes	25 minutes
XXXVI.	01/02/2018	14 (1:34 PM)	1.3C	Waste rocket motors	78.00	44.00	5 minutes	25 minutes
XXXVII.	01/02/2018	16 (1:34 PM)	1.3C	Waste rocket motors	154.00	84.00	5 minutes	25 minutes
XXXVIII.	01/02/2018	18 (1:34 PM)	1.3C	Waste rocket motors	154.00	84.00	5 minutes	25 minutes
XXXIX.	01/02/2018	1 (1:34 PM)	1.4C	Waste substances, explosives, n.o.s	180.00	92.00	5 minutes	30 minutes
XL.	01/02/2018	3 (1:34 PM)	1.4C	Waste substances, explosives, n.o.s	180.00	92.00	5 minutes	30 minutes
XLI.	01/02/2018	9 (1:34 PM)	1.1D	Waste charges, shaped, flexible, linear	11.00	10.00	5 minutes	30 minutes
XLII.	01/02/2018	11 (2:34 PM)	N/A	Reburn 1.1A substances	N/A	N/A	5 minutes	30 minutes
XLIII.	01/02/2018	2 (2:34 PM)	1.4C	Waste substances, explosive, n.o.s.	270.00	138.00	5 minutes	30 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
XLIV.	01/02/2018	4 (2:34 PM)	1.4C	Waste substances, explosive, n.o.s.	270.00	138.00	5 minutes	30 minutes
XLV.	01/02/2018	6 (2:34 PM)	1.4C	Waste substances, explosive, n.o.s.	225.00	115.00	5 minutes	30 minutes
XLVI.	01/02/2018	12 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	25 minutes
XLVII.	01/02/2018	14 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	25 minutes
XLVIII.	01/02/2018	16 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	25 minutes
XLIX.	01/02/2018	18 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	25 minutes
L.	01/03/2018	12 (8:05 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LI.	01/03/2018	14 (8:05 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LII.	01/03/2018	16 (8:05 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LIII.	01/03/2018	18 (8:05 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LIV.	01/03/2018	1 (8:05 AM)	N/A	Reburn of wet powder	N/A	N/A	5 minutes	25 minutes
LV.	01/03/2018	3 (8:05 AM)	1.4C	Waste substances, explosive, n.o.s	270.00	138.00	5 minutes	30 minutes
LVI.	01/03/2018	11 (9:05 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.20	6.40	5 minutes	20 minutes
LVII.	01/03/2018	13 (9:05 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.20	6.40	5 minutes	20 minutes
LVIII.	01/03/2018	15 (9:05 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.20	6.40	5 minutes	20 minutes
LVIX.	01/03/2018	17 (9:05 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.20	6.40	5 minutes	20 minutes
LX.	01/03/2018	19 (9:05 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.20	6.40	5 minutes	20 minutes
LXI.	01/03/2018	2 (9:05 AM)	1.4D	Waste fuses, detonating	36.00	2.00	5 minutes	20 minutes
LXII.	01/03/2018	4 (9:05 AM)	1.4D	Waste fuses, detonating	36.00	2.00	5 minutes	20 minutes
LXIII.	01/03/2018	8 (9:05 AM)	N/A	Reburn 1.1A	N/A	N/A	5 minutes	25 minutes
LXIV.	01/03/2018	12 (10:34 AM)	4.1	Waste desensitized explosive, smoke signals	488.00	16.00	5 minutes	50 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LXV.	01/03/2018	14 (10:34 AM)	4.1	Waste desensitized explosive, smoke signals	396.00	12.00	5 minutes	50 minutes
LXVI.	01/03/2018	18 (10:34 AM)	4.1	Waste desensitized explosive, smoke signals	440.00	14.00	5 minutes	50 minutes
LXVII.	01/03/2018	1 (10:34 AM)	4.1	Waste desensitized explosive, smoke signals	464.00	15.00	5 minutes	50 minutes
LXVIII.	01/03/2018	3 (10:34 AM)	4.1	Waste desensitized explosive, smoke signals	220.00	7.00	5 minutes	50 minutes
LXVIX.	01/03/2018	11 (11:34 AM)	1.2D	Waste boosters, without detonators	24.50	2.00	5 minutes	20 minutes
LXX.	01/03/2018	13 (11:34 AM)	1.2D	Waste boosters, without detonators	24.50	2.00	5 minutes	20 minutes
LXXI.	01/03/2018	16 (11:34 AM)	4.1	Waste desensitized explosive, smoke signals	442.00	14.00	5 minutes	50 minutes
LXXII.	01/03/2018	2 (11:34 AM)	9	Waste air bag modules	91.00	8.00	5 minutes	25 minutes
LXXIII.	01/04/2018	12 (8:00 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LXXIV.	01/04/2018	14 (8:00 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LXXV.	01/04/2018	16 (8:00 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LXXVI.	01/04/2018	18 (8:00 AM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
LXXVII.	01/04/2018	1 (8:00 AM)	1.1D	Waste black powder	58.00	2.00	5 minutes	35 minutes
LXXVIII.	01/04/2018	3 (8:00 AM)	N/A	Reburn of flares	N/A	N/A	5 minutes	40 minutes
LXXVIX.	01/04/2018	7 (8:00 AM)	N/A	Reburn of flares	N/A	N/A	5 minutes	40 minutes
LXXX.	01/04/2018	9 (8:00 AM)	N/A	Reburn of flares	N/A	N/A	5 minutes	40 minutes
LXXXI.	01/04/2018	11 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	56.00	6.00	5 minutes	25 minutes
LXXXII.	01/04/2018	13 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	41.00	16.00	5 minutes	25 minutes
LXXXIII.	01/04/2018	15 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	115.00	52.00	5 minutes	25 minutes
LXXXIV.	01/04/2018	17 (9:00 AM)	1.4C	Waste substances, explosive, n.o.s	250.00	25.00	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
LXXXV.	01/04/2018	19 (9:00 AM)	1.4C	Waste substances, explosive, n.o.s	250.	25.00	5 minutes	25 minutes
LXXXVI.	01/04/2018	2 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	36.00	25.00	5 minutes	25 minutes
LXXXVII.	01/04/2018	4 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	38.00	30.00	5 minutes	25 minutes
LXXXVIII.	01/04/2018	6 (9:00 AM)	1.1D	Waste substances, explosive, n.o.s	34.00	2.00	5 minutes	25 minutes
LXXXIX.	01/04/2018	8 (9:00 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
XC.	01/04/2018	12 (10:02 AM)	1.1D	Waste substances, explosive, n.o.s	79.50	67.50	5 minutes	25 minutes
XCI.	01/04/2018	14 (10:02 AM)	1.1D	Waste substances, explosive, n.o.s	79.50	67.50	5 minutes	25 minutes
XCII.	01/04/2018	16 (10:02 AM)	1.4C	Waste articles explosive, n.o.s	250.00	25.00	5 minutes	25 minutes
XCIII.	01/04/2018	18 (10:02 AM)	1.4C	Waste articles explosive, n.o.s	250.00	25.00	5 minutes	25 minutes
XCIV.	01/04/2018	1 (10:02 AM)	1.1D	Waste substances, explosive, n.o.s	78.50	56.50	5 minutes	25 minutes
XCV.	01/04/2018	3 (10:02 AM)	1.1D	Waste substances, explosive, n.o.s	78.50	56.50	5 minutes	25 minutes
XCVI.	01/04/2018	11 (11:02 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	20 minutes
XCVII.	01/04/2018	13 (11:02 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	20 minutes
XCVIII.	01/04/2018	15 (11:02 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	20 minutes
XCIX.	01/04/2018	17 (11:02 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	20 minutes
C.	01/04/2018	19 (11:02 AM)	1.1E	Waste cartridges for weapons, with bursting charge	30.00	6.40	5 minutes	20 minutes
CI.	01/04/2018	2 (11:02 AM)	1.1D	Waste substances, explosive, n.o.s	147.00	1.00	5 minutes	25 minutes
CII.	01/04/2018	4 (11:02 AM)	1.1D	Waste pentolite	137.00	127.50	5 minutes	25 minutes
CIII.	01/04/2018	6 (11:02 AM)	1.1D	Waste pentolite	137.00	127.50	5 minutes	25 minutes
CIV.	01/04/2018	8 (11:02 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
		AM)						
CV.	01/04/2018	14 (12:02 PM)	1.3C	Waste powder, smokeless	31.34	25.00	5 minutes	20 minutes
CVI.	01/04/2018	16 (12:02 PM)	1.3C	Waste powder, smokeless	31.33	25.00	5 minutes	20 minutes
CVII.	01/04/2018	18 (12:02 PM)	1.3C	Waste powder, smokeless	31.33	25.00	5 minutes	20 minutes
CVIII.	01/04/2018	1 (12:02 PM)	1.1D	Waste substances, explosive, n.o.s	97.00	24.00	5 minutes	25 minutes
CIX.	01/04/2018	3 (12:02 PM)	1.3C	Waste powder, smokeless	31.34	25.00	5 minutes	20 minutes
CX.	01/04/2018	7 (12:02 PM)	1.3C	Waste powder, smokeless	31.33	25.00	5 minutes	20 minutes
CXI.	01/04/2018	9 (12:02 PM)	1.3C	Waste powder, smokeless	31.33	25.00	5 minutes	20 minutes
CXII.	01/04/2018	11 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	154.00	2.00	5 minutes	45 minutes
CXIII.	01/04/2018	13 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	152.00	2.00	5 minutes	45 minutes
CXIV.	01/04/2018	15 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	152.00	2.00	5 minutes	45 minutes
CXV.	01/04/2018	17 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	152.00	2.00	5 minutes	45 minutes
CXVI.	01/04/2018	19 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	152.00	2.00	5 minutes	45 minutes
CXVII.	01/04/2018	2 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	152.00	2.00	5 minutes	40 minutes
CXVIII.	01/04/2018	4 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	200.00	6.00	5 minutes	40 minutes
CXIX.	01/04/2018	6 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	200.00	6.00	5 minutes	40 minutes
CXX.	01/04/2018	8 (1:02 PM)	1.1A	Waste substances, explosive, n.o.s	100.00	3.00	5 minutes	40 minutes
CXXI.	01/04/2018	12 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	176.00	18.00	5 minutes	45 minutes
CXXII.	01/04/2018	14 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXXIII.	01/04/2018	16 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXXIV.	01/04/2018	18 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXXV.	01/04/2018	1 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXVI.	01/04/2018	3 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXVII.	01/04/2018	7 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXVIII.	01/04/2018	9 (2:03 PM)	1.1A	Waste substances, explosive, n.o.s	173.00	17.00	5 minutes	45 minutes
CXIX.	01/04/2018	11 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
CXX.	01/04/2018	13 (4:00 PM)	1.3C	Waste propellant, solid	73.00	67.00	5 minutes	20 minutes
CXXI.	01/06/2018	1 (8:00 AM)	1.3C	Waste propellant, solid	202.00	198.00	5 minutes	30 minutes
CXXII.	01/06/2018	3 (8:00 AM)	1.3C	Waste propellant, solid	202.00	198.00	5 minutes	30 minutes
CXXIII.	01/06/2018	7 (8:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXXIV.	01/06/2018	9 (8:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXXV.	01/06/2018	12 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXVI.	01/06/2018	14 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	240 minutes
CXXVII.	01/06/2018	16 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXVIII.	01/06/2018	18 (8:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXIX.	01/06/2018	2 (9:00 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXXX.	01/06/2018	4 (9:00 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXXXI.	01/06/2018	6 (9:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXXXII.	01/06/2018	8 (9:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXXXIII.	01/06/2018	11 (9:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXXIV.	01/06/2018	13 (9:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXXV.	01/06/2018	15 (9:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXXVI.	01/06/2018	17 (9:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes



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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXXXVII.	01/06/2018	19 (9:00 AM)	N/A	Reburns	N/A	N/A	5 minutes	60 minutes
CXXXVIII.	01/06/2018	1 (10:00 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXXXIX.	01/06/2018	3 (10:00 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXL.	01/06/2018	6 (10:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXLI.	01/06/2018	8 (10:00 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXLII.	01/06/2018	2 (11:05 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXLIII.	01/06/2018	4 (11:05 AM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXLIV.	01/06/2018	6 (11:05 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXLV.	01/06/2018	8 (11:05 AM)	1.2D	Waste boosters w/o detonators	22.00	2.00	5 minutes	30 minutes
CXLVI.	01/06/2018	1 (12:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXLVII.	01/06/2018	3 (12:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXLVIII.	01/06/2018	2 (1:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CXLIX.	01/06/2018	4 (1:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CL.	01/06/2018	1 (2:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CLI.	01/06/2018	3 (2:05 PM)	1.3C	Waste propellant solid	222.00	198.00	5 minutes	30 minutes
CLII.	01/14/2018	12 (8:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLIII.	01/14/2018	14 (8:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLIV.	01/14/2018	16 (8:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLV.	01/14/2018	18 (8:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLVI.	01/14/2018	1 (8:00 AM)	1.3C	Waste propellant, solid	185.00	165.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CLVII.	01/14/2018	3 (8:00 AM)	1.3C	Waste propellant, solid	185.00	165.00	5 minutes	20 minutes
CLVIII.	01/14/2018	9 (8:00 AM)	N/A	Reburn of cartridges	N/A	N/A	5 minutes	25 minutes
CLVIX.	01/14/2018	13 (9:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLX.	01/14/2018	15 (9:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLXI.	01/14/2018	17 (9:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLXII.	01/14/2018	19 (9:00 AM)	1.4C	Waste articles explosive, n.o.s	281.00	14.00	5 minutes	60 minutes
CLXIII.	01/14/2018	2 (9:00 AM)	1.3C	Waste propellant, solid	185.00	165.00	5 minutes	20 minutes
CLXIV.	01/14/2018	4 (9:00 AM)	1.3C	Waste propellant, solid	185.00	165.00	5 minutes	20 minutes
CLXV.	01/14/2018	1 (10:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXVI.	01/14/2018	3 (10:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXVII.	01/14/2018	7 (10:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXVIII.	01/14/2018	2 (11:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXVIX.	01/14/2018	4 (11:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXX.	01/14/2018	6 (11:00 AM)	1.3C	Waste propellant, solid	148.00	132.00	5 minutes	20 minutes
CLXXI.	01/14/2018	12 (12:30 PM)	1.4C	Waste articles explosive, n.o.s	280.00	14.00	5 minutes	60 minutes
CLXXII.	01/14/2018	14 (12:30 PM)	1.4C	Waste articles explosive, n.o.s	280.00	14.00	5 minutes	60 minutes
CLXXIII.	01/14/2018	16 (12:30 PM)	1.4C	Waste articles explosive, n.o.s	280.00	14.00	5 minutes	60 minutes
CLXXIV.	01/14/2018	18 (12:30 PM)	1.4C	Waste articles explosive, n.o.s	280.00	14.00	5 minutes	60 minutes
CLXXV.	01/14/2018	1 (12:30 PM)	N/A	Reburn of articles (wet paper)	N/A	N/A	5 minutes	30 minutes
CLXXVI.	01/14/2018	3 (12:30 PM)	N/A	Reburn of articles (wet paper debris)	N/A	N/A	5 minutes	45 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CLXXVII.	01/14/2018	7 (12:30 PM)	N/A	Reburn of articles (wet paper debris)	N/A	N/A	5 minutes	45 minutes
CLXXVIII.	01/14/2018	9 (12:30 PM)	N/A	Reburn of wet 1.1A (paper, rags)	N/A	N/A	5 minutes	45 minutes
CLXXVIX.	01/14/2018	15 (1:30 PM)	1.4C	Waste articles, explosive, n.o.s	54.00	3.00	5 minutes	30 minutes
CLXXX.	01/14/2018	17 (1:30 PM)	1.4C	Waste articles, explosive, n.o.s	72.00	4.00	5 minutes	30 minutes
CLXXXI.	01/14/2018	19 (1:30 PM)	1.4C	Waste articles, explosive, n.o.s	72.00	4.00	5 minutes	30 minutes
CLXXXII.	01/14/2018	2 (1:30 PM)	N/A	Reburn of propellant	N/A	N/A	5 minutes	20 minutes
CLXXXIII.	01/14/2018	4 (1:30 PM)	N/A	Reburn wet 1.1A (paper, debris)	N/A	N/A	5 minutes	30 minutes
CLXXXIV.	01/14/2018	6 (1:30 PM)	N/A	Reburn wet 1.1A (paper, debris)	N/A	N/A	5 minutes	30 minutes
CLXXXV.	01/14/2018	8 (1:30 PM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	30 minutes
CLXXXVI.	01/14/2018	13 (2:30 PM)	1.3C	Waste propellant, solid	82.00	77.00	5 minutes	20 minutes
CLXXXVII.	01/17/2018	13 (8:39 AM)	4.1	Waste flammable solid, organic, n.o.s	232.00	34.00	5 minutes	60 minutes
CLXXXVIII.	01/17/2018	15 (8:39 AM)	9	Waste air bag modules	100.00	1.00	5 minutes	25 minutes
CLXXXIX.	01/17/2018	17 (8:39 AM)	9	Waste air bag modules	370.00	4.00	5 minutes	25 minutes
CXC.	01/17/2018	19 (8:39 AM)	9	Waste air bag modules	370.00	4.00	5 minutes	25 minutes
CXCI.	01/17/2018	2 (8:39 AM)	4.1	Waste flammable solid, organic, n.o.s	232.00	34.00	5 minutes	60 minutes
CXCII.	01/17/2018	4 (8:39 AM)	4.1	Waste flammable solid, organic, n.o.s	232.00	34.00	5 minutes	60 minutes
CXCIII.	01/17/2018	6 (8:39 AM)	1.3C	Waste propellant, solid	184.00	103.00	5 minutes	25 minutes
CXCIV.	01/17/2018	8 (8:39 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
CXCV.	01/18/2018	13 (8:00 AM)	1.1E	Waste cartridges for weapons with bursting charge	37.50	8.00	5 minutes	20 minutes
CXCVI.	01/18/2018	15 (8:00 AM)	1.1E	Waste cartridges for weapons with bursting charge	37.50	8.00	5 minutes	20 minutes
CXCVII.	01/18/2018	17 (8:00 AM)	1.1E	Waste cartridges for weapons with bursting charge	37.50	8.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CXCVIII.	01/18/2018	19 (8:00 AM)	1.1E	Waste cartridges for weapons with bursting charge	37.50	8.00	5 minutes	20 minutes
CXCIX.	01/18/2018	2 (8:00 AM)	5.1	Waste ammonium perchlorate	143.00	124.00	5 minutes	20 minutes
CC.	01/18/2018	4 (8:00 AM)	1.3C	Waste powder, smokeless	149.00	7.0	5 minutes	20 minutes
CCI.	01/18/2018	6 (8:00 AM)	N/A	Reburn of boosters	N/A	N/A	5 minutes	20 minutes
CCII.	01/18/2018	8 (8:00 AM)	N/A	Reburn of wet paper/debris	N/A	N/A	5 minutes	20 minutes
CCIII.	01/18/2018	12 (9:00 AM)	1.4D	Waste charges, shaped	50.00	4.00	5 minutes	20 minutes
CCIV.	01/18/2018	14 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	50.00	10.68	5 minutes	20 minutes
CCV.	01/18/2018	16 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	50.00	10.66	5 minutes	20 minutes
CCVI.	01/18/2018	18 (9:00 AM)	1.1E	Waste cartridges for weapons, with bursting charge	50.00	10.66	5 minutes	20 minutes
CCVII.	01/18/2018	1 (9:00 AM)	1.3C	Waste propellant, solid	41.34	21.00	5 minutes	15 minutes
CCVIII.	01/18/2018	3 (9:00 AM)	1.3C	Waste propellant, solid	41.33	21.00	5 minutes	15 minutes
CCIX.	01/18/2018	5 (9:00 AM)	N/A	Trash tray with ash from previous burn dumped into it	N/A	N/A	5 minutes	20 minutes
CCX.	01/18/2018	7 (9:00 AM)	1.3C	Waste propellant, solid	41.33	21.00	5 minutes	20 minutes
CCXI.	01/18/2018	9 (9:00 AM)	N/A	Reburn wet sludge/paper	N/A	N/A	5 minutes	30 minutes
CCXII.	01/18/2018	13 (10:00 AM)	1.1D	Waste cord, detonating	14.33	2.33	5 minutes	20 minutes
CCXIII.	01/18/2018	15 (10:00 AM)	1.1D	Waste cord, detonating	14.33	2.33	5 minutes	20 minutes
CCXIV.	01/18/2018	17 (10:00 AM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXV.	01/18/2018	19 (10:00 AM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXVI.	01/18/2018	12 (11:30 AM)	1.4S	Waste cartridges for weapons, small arms	346.00	14.00	5 minutes	20 minutes
CCXVII.	01/18/2018	14 (11:30 AM)	1.4S	Waste cartridges for weapons, small arms	346.00	14.00	5 minutes	20 minutes
CCXVIII.	01/18/2018	16 (11:30 AM)	1.4S	Waste cartridges for weapons, small arms	225.00	9.00	5 minutes	20 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCXIX.	01/18/2018	18 (11:30 AM)	1.4S	Waste cartridges for weapons, small arms	225.00	9.00	5 minutes	20 minutes
CCXX.	01/18/2018	1 (11:30 AM)	9	Waste air bad modules	132.00	4.00	5 minutes	25 minutes
CCXXI.	01/18/2018	3 (11:30 AM)	1.3C	Waste powder, smokeless	85.00	13.00	5 minutes	25 minutes
CCXXII.	01/18/2018	7 (11:30 AM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	20 minutes
CCXXIII.	01/18/2018	13 (12:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXIV.	01/18/2018	15 (12:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXV.	01/18/2018	17 (12:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXVI.	01/18/2018	19 (12:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXVII.	01/18/2018	2 (12:32 PM)	1.3C	Waste propellant, solid	47.68	25.00	5 minutes	20 minutes
CCXXVIII.	01/18/2018	4 (12:32 PM)	1.3C	Waste propellant, solid	47.66	25.00	5 minutes	20 minutes
CCXXIX.	01/18/2018	6 (12:32 PM)	1.3C	Waste propellant, solid	47.66	25.00	5 minutes	20 minutes
CCXX.	01/18/2018	8 (12:32 PM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	20 minutes
CCXXI.	01/18/2018	12 (1:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXII.	01/18/2018	14 (1:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXIII.	01/18/2018	16 (1:32 PM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes
CCXXIV.	01/18/2018	18 (1:32 PM)	1.1D	Waste articles, explosive, n.o.s	2.00	2.00	5 minutes	25 minutes
CCXXV.	01/18/2018	1 (1:32 PM)	1.4D	Waste cord, detonating	14.00	2.00	5 minutes	20 minutes
CCXXVI.	01/18/2018	3 (1:32 PM)	1.4D	Waste cord, detonating	14.00	2.00	5 minutes	20 minutes
CCXXVII.	01/18/2018	7 (1:32 PM)	1.4D	Waste cord, detonating	21.00	3.00	5 minutes	20 minutes
CCXXVIII.	01/18/2018	9 (1:32 PM)	N/A	Reburn of sweepings	N/A	N/A	5 minutes	25 minutes

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	DATE	TRAY NUMBER (time)	WASTE CLASS & DIVISION	WASTE NAME	GROSS WEIGHT (in lbs.)	NET EXPLOSIVE WEIGHT (NEW) (in lbs.)	PERMITTED BURN TIME	ACTUAL BURN TIME
CCXXIX.	01/18/2018	13 (2:32 PM)	1.4G	Waste flares, aerial	12.00	10.00	5 minutes	20 minutes
CCXXX.	01/18/2018	15 (2:32 PM)	1.4G	Waste cartridges, signal	20.00	4.00	5 minutes	20 minutes
CCXXXI.	01/18/2018	17 (2:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXXII.	01/18/2018	19 (2:32 PM)	1.2D	Waste boosters without detonators	22.00	2.00	5 minutes	20 minutes
CCXXXIII.	01/18/2018	2 (2:32 PM)	1.4D	Waste articles, explosive, n.o.s	18.00	4.00	5 minutes	20 minutes
CCXXXIV.	01/18/2018	4 (2:32 PM)	1.4D	Waste cord, detonating	7.00	1.00	5 minutes	20 minutes
CCXXXV.	01/18/2018	6 (2:32 PM)	1.4D	Waste cord, detonating	7.00	1.00	5 minutes	20 minutes
CCXXXVI.	01/18/2018	8 (2:32 PM)	1.4D	Waste cord, detonating	7.00	1.00	5 minutes	20 minutes
CCXXXVII.	01/18/2018	3 (4:00 PM)	5.1	Waste ammonium perchlorate	143.00	124.00	5 minutes	25 minutes

Each failure to comply with the five (5) minute burn/detonation permit limit is a violation of Specific Requirement 2.5 of Minor Source Permit No. 1120-00010-04AA, LAC 33:III.501.C.4, and La. R.S. 30:2057(A)(2).

Pursuant to La. R.S. 30:2050.3(B), you are hereby notified that the issuance of a penalty assessment is being considered for the violation(s) described herein. Written comments may be filed regarding the violation(s) and the contemplated penalty. If you elect to submit comments, it is requested that they be submitted within ten (10) days of receipt of this notice.

Prior to the issuance of any additional appropriate enforcement action, you may request a meeting with the Department to present any mitigating circumstances concerning the violation(s). If you would like to have such a meeting, please contact Antoinette Cobb at (225) 219-3072 within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**.

The Department is required by La. R.S. 30:2025(E)(3)(a) to consider the gross revenues of the Respondent and the monetary benefits of noncompliance in order to determine whether a penalty will be assessed and the amount of such penalty. Please forward the Respondent's most current annual gross revenue statement along with a statement of the monetary benefits of noncompliance for the cited violations to the above named contact person within ten (10) days of receipt of this **NOTICE OF POTENTIAL PENALTY**. Include with your statement of monetary benefits the method(s) you utilized to arrive at the sum. If you assert that no monetary benefits have been gained, you are to fully justify this statement. If the Respondent chooses not to submit the requested most current annual gross revenues statement within ten (10) days, it will be viewed by the Department as an admission that the Respondent has the ability to pay the statutory maximum penalty as outlined in La. R.S. 30:2025.

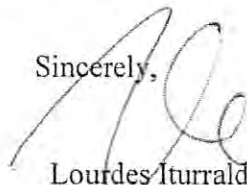
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For each violation described herein, the Department reserves the right to seek civil penalties and the right to seek compliance with its rules and regulations in any manner allowed by law, and nothing herein shall be construed to preclude the right to seek such penalties and compliance.

The Department assesses civil penalties based on LAC 33:I.Subpart1.Chapter 7. To expedite closure of this **NOTICE OF POTENTIAL PENALTY**, the Respondent may offer a settlement amount to resolve any claim for civil penalties for the violation(s) described herein. The Respondent may offer a settlement amount, but the Department is under no obligation to enter into settlement negotiations. The decision to proceed with a settlement is at the discretion of the Department. The settlement offer amount may be entered on the attached "**NOTICE OF POTENTIAL PENALTY REQUEST TO SETTLE**" form. The Respondent must include a justification of the offer. **DO NOT** submit payment of the offer amount with the form. The Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.

To reduce document handling, please refer to the Enforcement Tracking Number and Agency Interest Number on the front of this document on all correspondence in response to this action.

Sincerely,



Lourdes Iturralde  
Assistant Secretary  
Office of Environmental Compliance

LI/AFC/afc  
Alt ID No. 1120-00010

c: Clean Harbor Colfax, LLC  
c/o Mr. Paul Andrews, Senior Compliance Manager  
3763 Louisiana Highway 471  
Colfax, Louisiana 71417

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY  
 OFFICE OF ENVIRONMENTAL COMPLIANCE  
 ENFORCEMENT DIVISION  
 POST OFFICE BOX 4312  
 BATON ROUGE, LOUISIANA 70821-4312



**NOTICE OF POTENTIAL PENALTY  
 REQUEST TO SETTLE (OPTIONAL)**

Enforcement Tracking No.	AE-PP-18-00143	Contact Name	Antoinette Cobb
Agency Interest (AI) No.	32096	Contact Phone No.	(225) 219-3072
Alternate ID No.	1120-00010		
Respondent:	Clean Harbors Colfax, LLC	Facility Name:	Colfax Facility
	c/o C T Corporation System	Physical Location:	3763 Louisiana Highway 471
	Agent for Service of Process		
	3867 Plaza Tower Drive	City, State, Zip:	Colfax, Louisiana 71417
	Baton Rouge, LA 70816	Parish:	Grant

**SETTLEMENT OFFER (OPTIONAL)**

*(check the applicable option)*

The Respondent is not interested in entering into settlement negotiations with the Department with the understanding that the Department has the right to assess civil penalties based on LAC 33:I.Subpart1.Chapter7.

In order to resolve any claim for civil penalties for the violations in **NOTICE OF POTENTIAL PENALTY (AE-PP-18-00143)**, the Respondent is interested in entering into settlement negotiations with the Department and would like to set up a meeting to discuss settlement procedures.

In order to resolve any claim for civil penalties for the violations in **NOTICE OF POTENTIAL PENALTY (AE-PP-18-00143)**, the Respondent is interested in entering into settlement negotiations with the Department and offers to pay \$ \_\_\_\_\_ which shall include LDEQ enforcement costs and any monetary benefit of non-compliance.

- Monetary component = \$ \_\_\_\_\_
- Beneficial Environmental Project (BEP) component (optional) = \$ \_\_\_\_\_
- **DO NOT SUBMIT PAYMENT OF THE OFFER WITH THIS FORM-** the Department will review the settlement offer and notify the Respondent as to whether the offer is or is not accepted.

The Respondent has reviewed the violations noted in **NOTICE OF POTENTIAL PENALTY (AE-PP-18-00143)** and has attached a justification of its offer and a description of any BEPs if included in settlement offer.

**CERTIFICATION STATEMENT**

*I certify, under provisions in Louisiana and United States law that provide criminal penalties for false statements, that based on information and belief formed after reasonable inquiry, the statements and information attached and the compliance statement above, are true, accurate, and complete. I also certify that I do not owe outstanding fees or penalties to the Department for this facility or any other facility I own or operate. I further certify that I am either the Respondent or an authorized representative of the Respondent.*

Respondent's Signature	Respondent's Printed Name	Respondent's Title
Respondent's Physical Address	Respondent's Phone #	Date

**MAIL COMPLETED DOCUMENT TO THE ADDRESS BELOW:**

Louisiana Department of Environmental Quality  
 Office of Environmental Compliance  
 Enforcement Division  
 P.O. Box 4312  
 Baton Rouge, LA 70821  
 Attn: Antoinette Cobb