

VISIBLE EMISSIONS EVALUATION

COMPANY **CR 466A Landfill, L.L.C.**

UNIT **EU001**

ADDRESS **8979 C.R. 466A
Wildwood FL 34785**

PERMIT NO. **1190036-004-A0** COMPLIANCE **YES** NO -

AIRS NO. **1190036** EU NO. **001**

PROCESS RATE **~ 1.4 TPH** PERMITTED RATE **1.4 TPH**

PROCESS EQUIPMENT **ACI**

CONTROL EQUIPMENT **Blower / ACI**

OPERATING MODE **1.4 TPH** AMBIENT TEMP (BF) START **72°** STOP **75°**

HEIGHT ABOVE GROUND LEVEL START **~ 3 ft** STOP **—** HEIGHT RELATIVE TO OBSERVER START **28 ft** STOP **—**

DISTANCE FROM OBSERVER START **50 ft** STOP **—** DIRECTION FROM OBSERVER START **W 27°** STOP **—**

EMISSION COLOR **Smoke Black/White** PLUME TYPE CONTIN. - **N/A** INTERMITTENT - **—**

WATER DROPLETS PRESENT? **NO** YES - IS WATER DROPLET PLUME ATTACHED - **N/A** DETACHED - **—**

POINT IN PLUME AT WHICH OPACITY WAS DETERMINED START **3 Feet Above Blower** STOP **—**

DESCRIBE BACKGROUND START **tree debris** STOP **—**

BACKGROUND COLOR START **Brown** STOP **—** SKY CONDITIONS START **—** STOP **—**

WIND SPEED (MPH) START **11 mph** STOP **—** WIND DIRECTION START **WSW** STOP **—**

AVERAGE OPACITY FOR HIGHEST PERIOD RANGE OF OPACITY READINGS MIN. **—** MAX. **—**

SOURCE LAYOUT SKETCH

Draw North Arrow

Sun * Wind → Plume and Stack

Observer's Position

Sun Location Line

OBSERVATION DATE		START TIME				STOP TIME					
02/22/2011		10:11				10:10 11:10					
SEC	MIN	0	15	30	45	SEC	MIN	1	15	30	45
0	30	35	10	20	30	0	0	0	0	0	0
1	15	10	15	15	31	0	0	0	0	0	0
2	15	15	15	15	32	0	0	0	0	0	0
3	15	15	15	15	33	0	0	0	0	0	0
4	15	15	15	15	34	0	0	0	0	0	0
5	15	15	15	10	35	0	0	0	0	0	0
6	5	15	10	10	36	0	0	0	0	0	0
7	5	10	10	5	37	0	0	5	10	10	5
8	5	5	5	5	38	10	10	10	5	10	5
9	10	5	5	5	39	10	5	10	10	10	5
10	5	5	10	10	40	5	5	5	5	5	5
11	5	10	5	5	41	0	0	5	5	5	5
12	5	0	5	0	42	5	5	5	5	5	5
13	0	0	0	0	43	5	5	5	5	5	5
14	0	5	0	0	44	0	0	0	5	5	5
15	5	5	0	0	45	0	0	0	5	5	5
16	0	0	5	0	46	5	5	5	5	5	5
17	0	5	0	5	47	10	10	10	10	10	10
18	0	0	5	0	48	15	15	15	15	15	15
19	0	5	0	0	49	10	15	15	15	15	15
20	0	0	0	0	50	15	10	10	10	10	10
21	0	0	0	0	51	10	5	5	0	0	0
22	0	0	0	0	52	0	0	0	5	5	5
23	0	0	0	0	53	5	0	0	0	0	0
24	0	0	0	0	54	5	0	0	0	0	0
25	0	0	0	0	55	0	0	0	5	5	5
26	0	0	0	0	56	0	0	5	0	0	0
27	0	0	0	0	57	0	0	0	0	0	0
28	0	0	0	0	58	0	0	0	0	0	0
29	0	0	0	0	59	0	0	0	0	0	0

Observers Signature: **Joseph V. Panetta**

Date: **02/22/2011**

Observers Organization: **Florida Department of Environmental Protection**

Observer Name and Certified By: **—**

EASTERN TECHNICAL ASSOCIATES

JOSEPH PANETTA

PAN716659 STUDENT ID NUMBER

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL 2/9/2011 391897

SCHOOL LOCATION DATE OF SCHOOL CERT NUMBER

TMP509 8/11/2011

LAST LECTURE CERTIFICATION EXP DATE BEARER

COMMENTS

Highest AVG For Startup 16.0 Allowed 35%

Highest Avg During Operation 10% Allowed 10%

VISIBLE EMISSIONS EVALUATION

COMPANY CR-466A Landfill Facility LLC

UNIT EU 001

ADDRESS 8979 C.R. 466A, Wildwood
Sumter County

PERMIT NO. 1190036-404-A0 COMPLIANCE YES - NO -

AIRS NO. 1190036 EU NO. 001

PROCESS RATE ~1.4 tph PERMITTED RATE 1.4 tph

PROCESS EQUIPMENT Air curtain incinerator - wood burning

CONTROL EQUIPMENT Air curtain incinerator / Blower

OPERATING MODE _____ AMBIENT TEMP (BF) START 72 STOP 75

HEIGHT ABOVE GROUND LEVEL START 0 STOP Same HEIGHT RELATIVE TO OBSERVER START 0 STOP Same

DISTANCE FROM OBSERVER START ~50 ft STOP Same DIRECTION FROM OBSERVER START 330° STOP Same

EMISSION COLOR Black PLUME TYPE CONTIN. - INTERMITTENT -

WATER DROPLETS PRESENT? NO - YES - IS WATER DROPLET PLUME ATTACHED - DETACHED -

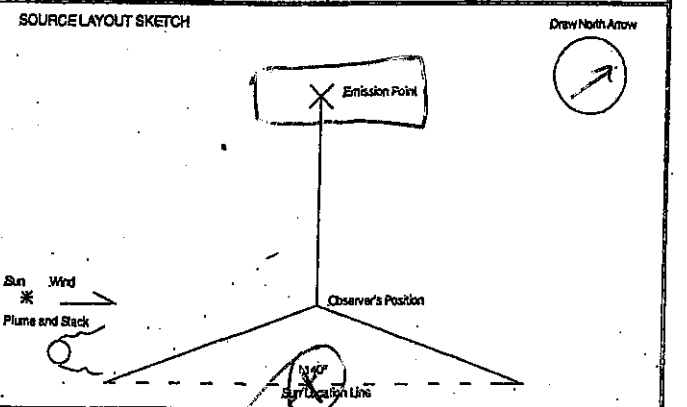
POINT IN PLUME AT WHICH OPACITY WAS DETERMINED START 10 ft. above pit STOP Same

DESCRIBE BACKGROUND START wood pieces - Brown STOP Same

BACKGROUND COLOR START Brown STOP Same SKY CONDITIONS START clear STOP Same

WIND SPEED (MPH) START 11 STOP Same WIND DIRECTION START WSW STOP same

AVERAGE OPACITY FOR HIGHEST PERIOD 18.3% RANGE OF OPACITY READINGS MIN. 0 MAX. 35%



COMMENTS highest 6 min average for first 30 min was 18.3% and for second 30 min 9.1% which are under limits:

OBSERVATION DATE		START TIME				STOP TIME					
02/22/2011		10:17				11:17					
SEC					SEC						
	MIN	0	15	30		45	MIN	1	15	30	45
0	25	25	15	30	30	5	10	10	5		
1	20	10	15	30	31	5	5	10	5		
2	15	15	20	15	32	5	10	10	5		
3	30	35	15	20	33	5	10	10	10		
4	15	10	15	10	34	10	10	5	5		
5	15	15	10	15	35	10	5	10	5		
6	20	10	10	15	36	5	5	5	5		
7	20	15	10	15	37	5	5	5	5		
8	10	10	10	5	38	5	5	5	5		
9	5	10	5	5	39	5	5	5	5		
10	5	5	5	5	40	5	0	0	0		
11	10	10	10	5	41	0	5	10	5		
12	5	10	5	5	42	10	10	10	10		
13	5	5	5	5	43	10	15	10	5		
14	5	5	5	5	44	10	5	10	5		
15	0	0	5	5	45	10	15	15	10		
16	5	0	0	0	46	10	10	5	5		
17	0	0	0	0	47	5	10	5	5		
18	0	0	5	0	48	5	5	5	5		
19	0	5	0	5	49	5	5	5	5		
20	0	5	0	0	50	5	5	5	0		
21	0	0	5	0	51	5	5	5	5		
22	0	0	0	0	52	5	10	5	5		
23	0	0	0	0	53	5	5	5	0		
24	0	0	0	0	54	0	0	0	5		
25	0	0	5	0	55	0	0	5	5		
26	0	5	5	0	56	5	5	5	5		
27	0	0	0	0	57	5	5	5	5		
28	0	0	0	0	58	0	5	5	0		
29	0	0	5	10	59	0	5	5	5		

Observers Signature: [Signature]

Date: 02-22-2011

Observers Organization: Florida Department of Environmental Protection

Observer Name and Certified By: _____

EASTERN TECHNICAL ASSOCIATES

STEVEN SHERMAN

SHE710883 STUDENT ID NUMBER

met the specifications of Federal Reference Method 3 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL 2/9/2011 391742

SCHOOL LOCATION DATE OF SCHOOL CERT NUMBER

TMPS11 8/11/2011

LAST LECTURE CERTIFICATION EXP. DATE BEARER

C. R. 466A LANDFILL FACILITY, LLC

2/22/11

DATE:

TYPE OF STARTER FUEL USED

TOTAL CHARGES

DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED

TOTAL MATERIAL (IN TONS) CHARGED

DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED)

DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR)

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS

TYPE OF MAINTENANCE PERFORMED

COMMENTS

BURN PERMIT NUMBER 1190036-004-AO

OPERATOR'S SIGNATURE:

DATE:

TYPE OF STARTER FUEL USED

TOTAL CHARGES

DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED

TOTAL MATERIAL (IN TONS) CHARGED

DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED)

DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR)

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS

TYPE OF MAINTENANCE PERFORMED

COMMENTS

BURN PERMIT NUMBER 1190036-004-AO

OPERATOR'S SIGNATURE:

DIESEL 2 Gallon
3.73

375 TON/RAKE, 330 CAT TRACK Hoe with 7 Aumb
1.4

10:11 to 11:12 1 Hour
1.4 TON/HOUR

Fueled + Greased

Operator's Signature: *[Handwritten Signature]*

C. R. 466A LANDFILL FACILITY, LLC

1/11/11

DATE:
 TYPE OF STARTER FUEL USED: DIESEL 1 Gallon
 TOTAL CHARGES: 29.89
 DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED: .375 Tons/Rake 330 Cat TRACK Hcs with Thumb
 TOTAL MATERIAL (IN TONS) CHARGED: 11.20
 DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED): 8:00 to 4:00
 DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR): 1.4 TONS/HOUR
 MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS: 564.50
 MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS: 790.30
 TYPE OF MAINTENANCE PERFORMED: Fueled + Greased
 COMMENTS:

BURN PERMIT NUMBER 1190036-004-AO
 OPERATOR'S SIGNATURE: *[Signature]*

1/12/11

DATE:
 TYPE OF STARTER FUEL USED: DIESEL 1 Gallon
 TOTAL CHARGES: 28.00
 DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED: .375 Tons/Rake, 330 Cat TRACK Hcs with Thumb
 TOTAL MATERIAL (IN TONS) CHARGED: 10.50
 DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED): 8:00 to 3:30
 DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR): 1.4 TONS/HOUR
 MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS: 572.00
 MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS: 800.80
 TYPE OF MAINTENANCE PERFORMED: Fueled + Greased
 COMMENTS:

BURN PERMIT NUMBER 1190036-004-AO
 OPERATOR'S SIGNATURE: *[Signature]*

466A LANDFILL FACILITY, LLC
 SUMTER COUNTY
 MONTHLY BURN LOG

DATE	HOURS OPEN	PHASE OF OPERATION	NUMBER OF CHARGES	MATERIAL CHARGED IN TONS	HOURS OF BURNING
4/1/2009	8:00 AM-4:00 PM	INCINERATOR	21	7.88	7
4/2/2009	8:00 AM-4:00 PM	INCINERATOR	12	4.50	4
4/3/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/6/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/7/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/8/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/9/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/10/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/13/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/14/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/15/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/16/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/17/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/20/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/21/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/22/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/23/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/24/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/27/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/28/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/29/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
4/30/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	0.00	0
	MONTHLY TOTAL HOURS	11.00	MONTHLY TON TOTAL	12.38	
	PREVIOUS MONTH TOTAL	802.84	PREVIOUS MONTH TOTAL	927.57	
	TOTAL	813.84	TOTAL	939.95	

466A LANDFILL FACILITY, LLC
 SUMTER COUNTY
 MONTHLY BURN LOG

DATE	HOURS OPEN	PHASE OF OPERATION	NUMBER OF CHARGES	MATERIAL CHARGED IN TONS	HOURS OF BURNING
4/1/2009	8:00 AM-4:00 PM	INCINERATOR	21	7.88	7
4/2/2009	8:00 AM-4:00 PM	INCINERATOR	12	4.50	4
4/3/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/6/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/7/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/8/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/9/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/10/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/13/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/14/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/15/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/16/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/17/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/20/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/21/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/22/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/23/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/24/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/27/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/28/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/29/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
4/30/2009	8:00 AM-4:00 PM	INCINERATOR	NO BURN	—	—
	MONTHLY TOTAL HOURS	11	MONTHLY TON TOTAL	17.38	
	PREVIOUS MONTH TOTAL	802.84	PREVIOUS MONTH TOTAL	927.57	
	TOTAL	813.84	TOTAL	939.95	

C. R. 466A LANDFILL FACILITY, LLC

DATE: 4/01/09

TYPE OF STARTER FUEL USED

TOTAL CHARGES

DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED

TOTAL MATERIAL (IN TONS) CHARGED

DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED)

DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR)

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS

TYPE OF MAINTENANCE PERFORMED

COMMENTS

BURN PERMIT NUMBER 1190036-004-AO

DATE: 4/02/09

TYPE OF STARTER FUEL USED

TOTAL CHARGES

DEFAULT CHARGING RATE AND IDENTIFICATION OF RAKE USED

TOTAL MATERIAL (IN TONS) CHARGED

DAILY OPERATING (CHARGING) HOURS, WHICH INCLUDES THE START OF INITIAL COMBUSTION TO THE TIME OF THE LAST CHARGE TO THE INCINERATOR (START & STOP TIMES SHALL BE INDICATED)

DAILY, CALCULATE THE HOURLY CHARGING RATE (TONS/HR)

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL OF OPERATING (CHARGING) HOURS

MONTHLY, PROVIDE THE MOST RECENT CONSECUTIVE 12 MONTH PERIOD TOTAL FOR THE AMOUNT OF MATERIAL CHARGED IN TONS

TYPE OF MAINTENANCE PERFORMED

COMMENTS

BURN PERMIT NUMBER 1190036-004-AO

5 GAL FUEL OIL

21

330 TRACK HOE W/THUMB .375 PER CHARGE

TON

7.88

START: 8:00

7 HRS

STOP: 3:00

T/HR 1.13

HRS

809.84

T

935.45

GREASED, FUELED, CHECKED BELTS

BURNED OAK TREES AND WAFER BOARD

CB

OPERATOR'S SIGNATURE:

5 GAL FUEL OIL

12

330 TRACK HOE W/THUMB .375 PER CHARGE

TON

4.50

START: 8:00

4 HRS

STOP: 12:00

T/HR 1.13

HRS

813.84

T

939.95

GREASED, FUELED, CHECKED BELTS

BURNED OAK TREES AND WAFER BOARD

CB

OPERATOR'S SIGNATURE:

802.84 927.57