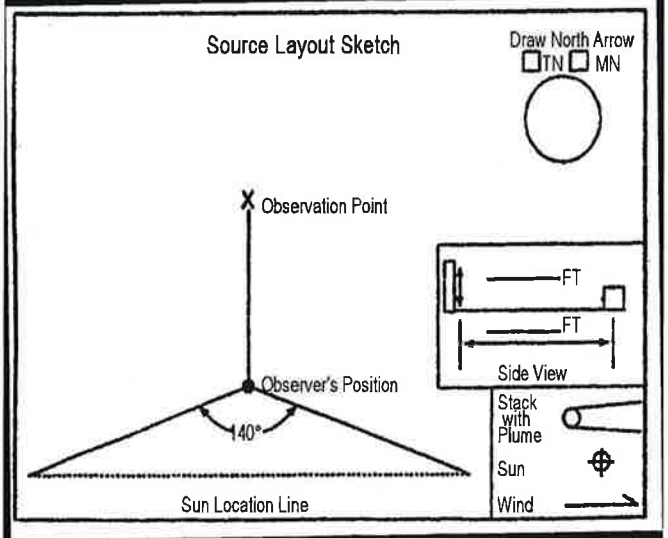
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: Floyd Bennett Field		
LOCATION:		
CITY: Brooklyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: Air Curtain Incinerator #1		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:
DESCRIBE EMISSION POINT: Rectangular Container 6'x20'x7' Tall.		
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START / END	
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START West END	
VERTICAL ANGLE TO OBSERVATION POINT: START / END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START / END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START / END		
DESCRIBE EMISSIONS: START Lumbia Plume END		
EMISSION COLOR: White START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START Construction Trailer Lights END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: START Night END	
WIND SPEED: START 3 to 6 M/H END	WIND DIRECTION: START SW END	
AMBIENT TEMP: START 48°F END	WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/13/13	1900	1930

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	NO LOADING.
2	5	5	5	5	NO LOADING
3	5	5	5	5	↓
4	5	5	5	5	↓
5	5	5	5	5	NO LOADING
6	5	5	5	5	↓
7	5	5	5	5	↓
8	5	5	5	5	↓
9	5	5	5	5	
10	5	5	5	5	NO LOADING.
11	5	5	5	5	
12	5	5	5	5	↓
13	5	5	5	5	↓
14	5	5	5	5	↓
15	5	5	5	5	↓
16	5	5	5	5	↓
17	5	5	5	5	NO LOADING
18	5	5	5	5	↓
19	5	5	5	5	↓
20	5	5	5	5	↓
21	5	5	5	5	↓
22	5	5	5	5	↓
23	5	5	5	5	↓
24	5	5	5	5	↓
25	5	5	5	5	↓
26	5	5	5	5	↓
27	5	5	5	5	↓
28	5	5	5	5	↓
29	5	5	5	5	↓
30	5	5	5	5	↓

OBSERVER'S NAME (PRINT): Jean G. Beltran	
OBSERVER'S SIGNATURE:	DATE: 1/13/13
ORGANIZATION: NYC DEP	
CERTIFIED BY:	DATE:

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: Floyd Bennett Field		
LOCATION:		
CITY: Brooklyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: Air Contamination	OPERATING MODE: #2	
CONTROL EQUIPMENT:	OPERATING MODE:	

DESCRIBE EMISSION POINT: Rectangular Container 6' To 7' Tall

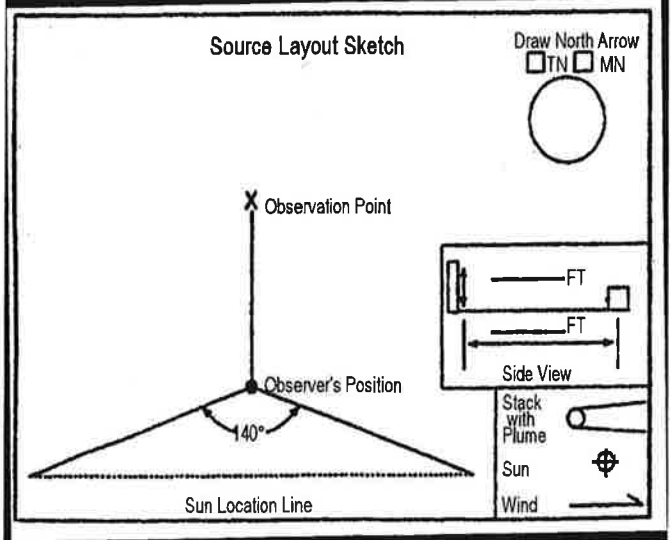
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START West END
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END

DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END

DESCRIBE EMISSIONS: START Fugitive Plume. END

EMISSION COLOR: START White END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND: START Construction Structure Elements END	
BACKGROUND COLOR: START END	SKY CONDITIONS: START Mid Cloud END
WIND SPEED: START 3 To 6 M/hr END	WIND DIRECTION: START SW END
AMBIENT TEMP: START 46° F. END	WET BULB TEMP: RH percent

Source Layout Sketch



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/13/13	1930	2000

SEC / MIN	0	15	30	45	COMMENTS
1	20	20	25	30	Loading
2	30	30	30	30	↓
3	30	25	25	25	↓
4	35	35	30	25	
5	30	30	30	30	Loading
6	35	35	35	30	
7	30	30	30	30	No Loading.
8	30	30	30	30	↓
9	30	25	25	25	↓
10	25	25	25	25	↓
11	30	30	30	25	No Loading
12	25	25	25	25	↓
13	25	25	25	25	↓
14	30	30	30	25	
15	25	25	25	25	No Loading
16	20	20	20	20	↓
17	20	15	15	15	↓
18	15	15	15	15	↓
19	10	10	10	10	↓
20	10	10	10	10	↓
21	10	10	10	10	↓
22	5	5	5	5	
23	10	10	10	10	Static
24	10	10	10	10	No Loading
25	15	15	15	15	↓
26	10	10	10	10	↓
27	10	10	10	20	Loading
28	20	15	10	10	
29	10	10	10	10	
30	15	15	15	15	

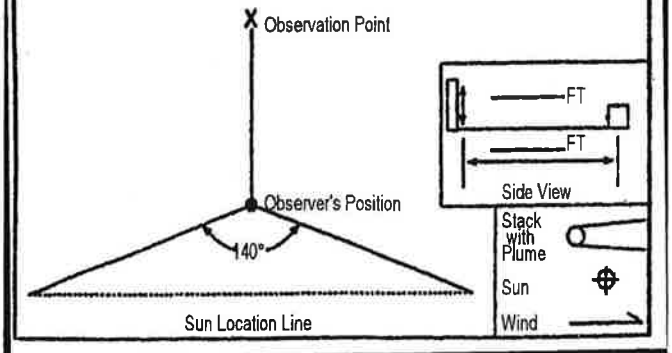
OBSERVER'S NAME (PRINT): John G Bellizaire	
OBSERVER'S SIGNATURE:	DATE: 1/13/13
ORGANIZATION: NYC DEP	
CERTIFIED BY:	DATE:

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ~~[illegible]~~ C C		
LOCATION: FLOYD BENNETT FIELD		
LOCATION:		
CITY: BROOKLYN	STATE: N.Y.	ZIP:
PROCESS EQUIPMENT: AIR CURTAIN INCINERATOR # 1		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:
DESCRIBE EMISSION POINT: RECTANGULAR CONTAINER 6' TO 7' TALL		
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END	
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START WEST END	
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END		
DESCRIBE EMISSIONS: START LUMPING PLUM. END		
EMISSION COLOR: START WHITE END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START CONSTRUCTION END STOCKPILES		
BACKGROUND COLOR: START END	SKY CONDITIONS: START NICE END	
WIND SPEED: START 3 TO END 6	WIND DIRECTION: START NW END	
AMBIENT TEMP: START 48°F END	WET BULB TEMP: RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION:

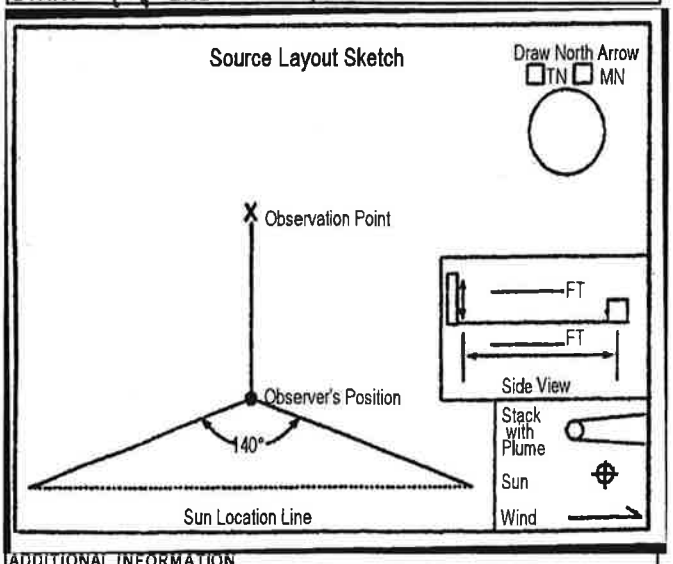
OBSERVATION DATE	START TIME	END TIME
1/13/13	2000	2030

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	NO LOADING
2	5	5	5	5	
3	5	5	5	5	
4	5	5	5	5	
5	5	5	5	5	
6	5	5	5	5	NO LOADING
7	5	5	5	5	
8	5	5	5	5	STIRING.
9	5	5	5	5	NO LOADING
10	5	5	5	5	
11	5	5	5	5	
12	5	5	5	5	
13	5	5	5	5	
14	5	5	5	5	NO LOADING.
15	5	5	5	5	
16	5	5	5	5	
17	5	5	5	5	
18	5	5	5	5	
19	5	5	5	5	STIRING
20	5	5	5	5	LOADING
21	10	10	15	10	
22	5	10	10	5	STIRING
23	5	5	5	5	NO LOADING
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): SEAN GIBILISCO	
OBSERVER'S SIGNATURE: [signature]	DATE: 1/13/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION:		
CITY: BROOKLYN	STATE: NY	ZIP:
PROCESS EQUIPMENT: ASH CURTAIN INCINERATION		OPERATING MODE: # 2
CONTROL EQUIPMENT:		OPERATING MODE:
DESCRIBE EMISSION POINT: RECTANGULAR CONTAINER 6' TO 7' TALL		
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END	
DISTANCE TO EMISSION POINT: 125' START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): WEST START END	
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END		
DESCRIBE EMISSIONS: START LUMPING PLUM. END		
EMISSION COLOR: START WHITE END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START CONSTRUCTION STRUCTURES END		
BACKGROUND COLOR: START END	SKY CONDITIONS: START LIGHT END	
WIND SPEED: 3 TO 6 START END	WIND DIRECTION: N START END	
AMBIENT TEMP: START 40°F END	WET BULB TEMP: RH percent	



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/13/13	2030	2100

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	STARTING
2	5	5	5	5	↓
3	5	5	5	5	↓
4	5	5	5	5	LOADING
5	5	5	5	5	↓
6	5	5	5	5	LOADING
7	5	5	5	5	↓
8	5	5	5	5	LOADING
9	5	5	5	5	
10	5	5	5	5	LOADING
11	20	20	20	20	↓
12	15	15	15	20	↓
13	15	10	10	10	NO LOADING
14	10	10	10	10	
15	10	10	10	10	LOADING
16	10	10	10	10	
17	10	10	10	10	↓
18	10	10	10	10	NO LOADING
19	10	10	10	10	↓
20	10	10	10	10	↓
21	10	10	10	10	NO LOADING
22	10	10	10	10	↓
23	5	5	5	5	
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	↓
29	5	5	5	5	NO LOADING
30	5	5	5	5	↓

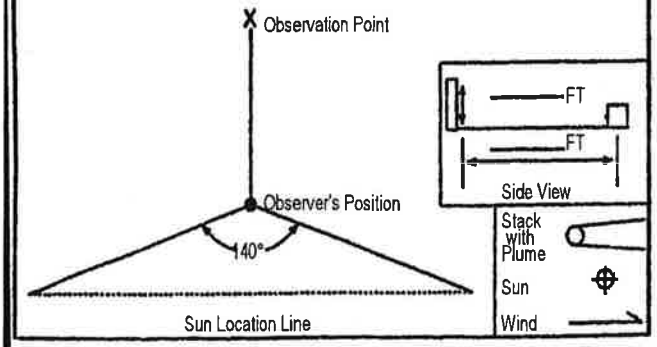
OBSERVER'S NAME (PRINT): JEAN G BELIZAIRE	
OBSERVER'S SIGNATURE: [signature]	DATE: 1/13/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION:		
CITY: BROOKLYN	STATE: NY	ZIP:
PROCESS EQUIPMENT: AIR CURTAIN INCINERATOR #1		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:
DESCRIBE EMISSION POINT: RECTANGULAR CONTAINER 6' TO 7' TALL		
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END	
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START WEST END	
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END		
DESCRIBE EMISSIONS: START RISING END FLAMES		
EMISSION COLOR: START END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START CONTRACTOR SHORE LIGHTS END		
BACKGROUND COLOR: START END	SKY CONDITIONS: START MOST. END	
WIND SPEED: START 0 TO 3 END	WIND DIRECTION: START N END	
AMBIENT TEMP: START 18°F END	WET BULB TEMP: RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/13/13	2100	2130

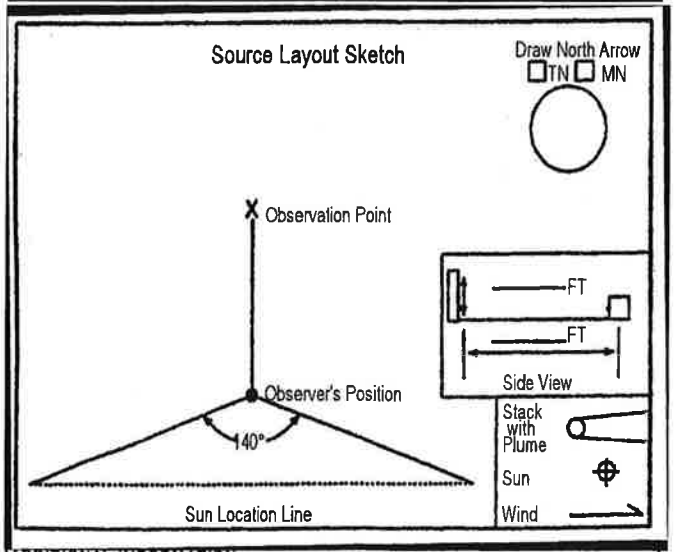
SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	STARTING
2	5	5	5	5	NO LOADING
3	5	5	5	5	↓
4	5	5	5	5	↓
5	5	5	5	5	LOADING.
6	5	5	5	5	
7	5	5	5	5	NO LOADING.
8	5	5	5	5	↓
9	5	5	5	5	↓
10	5	5	5	5	↓
11	5	5	5	5	↓
12	5	5	5	5	NO LOADING
13	5	5	5	5	↓
14	5	5	5	5	↓
15	5	5	5	5	STARTING
16	5	5	5	5	NO LOADING
17	5	5	5	5	↓
18	5	5	5	5	↓
19	5	5	5	5	NO LOADING
20	5	5	5	5	↓
21	5	5	5	5	↓
22	5	5	5	5	↓
23	5	5	5	5	↓
24	5	5	5	5	↓
25	5	5	5	5	LOADING
26	5	5	5	5	
27	5	5	5	5	NO LOADING
28	5	5	5	5	↓
29	5	5	5	5	↓
30	5	5	5	5	↓

OBSERVER'S NAME (PRINT): JEAN G. BELZAIRE	
OBSERVER'S SIGNATURE	DATE: 1/13/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION		
CITY: BROOKLYN	STATE: N.Y.	ZIP
PROCESS EQUIPMENT		OPERATING MODE
CONTROL EQUIPMENT: AIR CURTAIN INCINERATOR #2		OPERATING MODE
DESCRIBE EMISSION POINT: RECTANGULAR CONTAINER 6' TO 7' TALL		
HEIGHT OF EMISSION POINT: +25+	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END	
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START WEST END	
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END		
DESCRIBE EMISSIONS: START RISING FLAMES / CURLING SMOKE END		
EMISSION COLOR: START END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START CONTINUOUS LIGHTS END		
BACKGROUND COLOR: START END	SKY CONDITIONS: START NIGHT END	
WIND SPEED: START 0 TO END 3 M/H	WIND DIRECTION: START E END	
AMBIENT TEMP: START 48° F END	WET BULB TEMP	RH percent

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/13/13	2130	2200

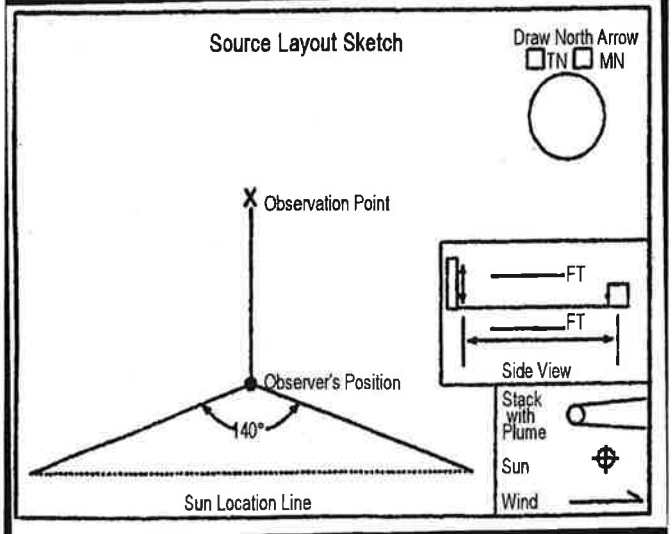
SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	5	LOADING
2	5	10	10	5	
3	5	5	10	10	
4	10	10	10	5	
5	10	5	5	5	
6	5	5	5	10	
7	10	10	10	10	LOADING
8	10	10	10	10	
9	10	10	10	10	
10	10	10	10	10	
11	10	10	10	10	
12	10	20	20	10	
13	10	10	10	10	LOADING
14	15	15	15	10	
15	10	10	10	10	NO LOADING
16	10	10	10	10	
17	10	10	10	10	
18	10	10	10	10	
19	10	10	10	10	
20	10	10	10	10	
21	10	10	10	10	
22	10	10	10	10	NO LOADING
23	10	10	10	10	
24	10	10	10	10	SIGNING
25	10	10	10	10	NO LOADING
26	10	10	10	10	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): JEAN G. BEUZAKE	
OBSERVER'S SIGNATURE	DATE: 1/13/13
ORGANIZATION: NYC DEP.	
CERTIFIED BY	DATE

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME	ECC
LOCATION	FLOYD BENNETT FIELD
LOCATION	
CITY	BROOKLYN
STATE	NY
ZIP	
PROCESS EQUIPMENT	AIR CURTAIN INCINERATOR
OPERATING MODE	#2
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	RECTANGULAR CONTAINER 6' TO 7' TALL
HEIGHT OF EMISSION POINT	7'
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER	START END
DISTANCE TO EMISSION POINT	START 125' END
DIRECTION TO EMISSION PT. (DEGREES (0-360))	START WEST END
VERTICAL ANGLE TO OBSERVATION POINT	START END
DIRECTION TO OBSERVATION POINT (DEGREES (0-360))	START END
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT	START END
DESCRIBE EMISSIONS	START WHITE PLUM END
EMISSION COLOR	START WHITE END
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND	START CONSTRUCTION STROBE LIGHTS END
BACKGROUND COLOR	START END
SKY CONDITIONS	START NIGHT END
WIND SPEED	START 0 TO 3 MPH END
WIND DIRECTION	START S E END
AMBIENT TEMP	START 20°F END
WET BULB TEMP	RH percent

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/13/13	2200	2230

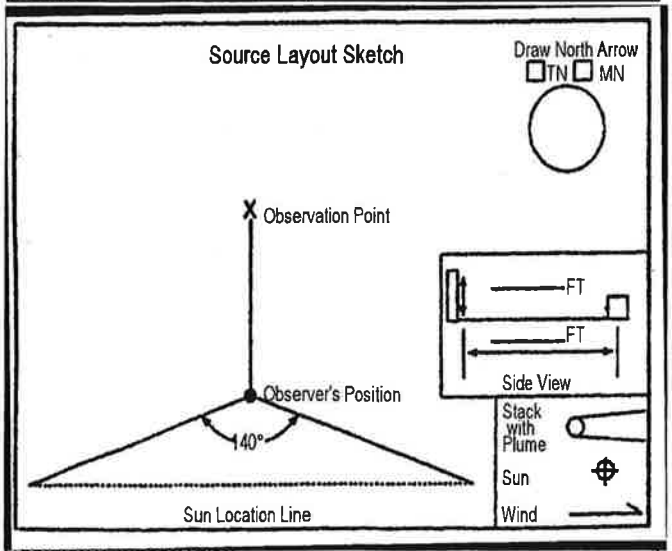
SEC / MIN	0	15	30	45	COMMENTS
1	S	S	S	S	NO WORKING.
2	S	S	S	S	
3	S	S	S	S	
4	S	S	S	S	
5	S	S	S	S	STARTING
6	S	S	S	S	LOADING
7	S	S	S	S	
8	S	S	S	S	
9	S	S	S	S	
10	S	S	S	S	LOADING.
11	S	S	S	S	
12	S	S	S	S	
13	S	S	S	S	STARTING
14	S	S	S	S	
15	S	S	S	S	
16	S	S	S	S	LOADING
17	S	S	S	S	-
18	S	S	S	S	STARTING.
19	S	S	S	S	NO LOADING
20	S	S	S	S	
21	S	S	S	S	
22	S	S	S	S	
23	S	S	S	S	
24	S	S	S	S	
25	S	S	S	S	
26	S	S	S	S	
27	S	S	S	S	
28	S	S	S	S	
29	S	S	S	S	
30	S	S	S	S	

OBSERVER'S NAME (PRINT)	JEAN G. BELIZAIRE
OBSERVER'S SIGNATURE	DATE 1/13/13
ORGANIZATION	NYCDEP
CERTIFIED BY	DATE

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME	ECC
LOCATION	FLOYD BENNETT FIELD
LOCATION	
CITY	BROOKLYN
STATE	NY
ZIP	
PROCESS EQUIPMENT	AIR CURTAIN INCINERATOR #1
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	RECTANGULAR CONTAINER 6' TO 7' TALL
HEIGHT OF EMISSION POINT	7'
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START / END	
DISTANCE TO EMISSION POINT START / END	125'
DIRECTION TO EMISSION PT. (DEGREES (0-360)) START / END	WEST
VERTICAL ANGLE TO OBSERVATION POINT START / END	
DIRECTION TO OBSERVATION POINT (DEGREES (0-360)) START / END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT START / END	
DESCRIBE EMISSIONS START / END	RISING FLAMES
EMISSION COLOR START / END	WHITE
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND START / END	CONSTRUCTION SHORE LIGHTS
BACKGROUND COLOR START / END	
SKY CONDITIONS START / END	NIGHT
WIND SPEED START / END	0 TO 3
WIND DIRECTION START / END	SW
AMBIENT TEMP START / END	40°F
WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/13/13	2230	2300

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	NO LOAD INC
2	5	5	5	5	
3	5	5	5	5	
4	5	5	5	5	
5	5	5	5	5	
6	5	5	5	5	
7	5	5	5	5	
8	5	5	5	5	
9	5	5	5	5	
10	5	5	5	5	
11	5	5	5	5	
12	5	5	5	5	NO LOAD INC
13	5	5	5	5	
14	5	5	5	5	
15	5	5	5	5	
16	5	5	5	5	
17	5	5	5	5	
18	5	5	5	5	NO LOAD INC
19	5	5	5	5	
20	5	5	5	5	
21	5	5	5	5	
22	5	5	5	5	SIZING
23	5	5	5	5	NO LOAD INC
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT)	JEAN G. BELIZAIRE
OBSERVER'S SIGNATURE	JGB
DATE	1/13/13
ORGANIZATION	NYCDEP
CERTIFIED BY	
DATE	

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC

LOCATION: FLOYD BENNETT FIELD

LOCATION:

CITY: BROOKLYN | STATE: N.Y. | ZIP:

PROCESS EQUIPMENT: AIR CURTAIN INCINERATOR #2 | OPERATING MODE:

CONTROL EQUIPMENT: | OPERATING MODE:

DESCRIBE EMISSION POINT: RECTANGULAR CONTAINER 6 TO 7 TALL

HEIGHT OF EMISSION POINT: 7' | HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END

DISTANCE TO EMISSION POINT: START 125' END | DIRECTION TO EMISSION PT. (DEGREES (0-360)): START WEST END

VERTICAL ANGLE TO OBSERVATION POINT: START END | DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END

DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END

DESCRIBE EMISSIONS: START LUMPING PLUM END

EMISSION COLOR: WHITE START END | WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND: START CONTRACTOR STROBE LIGHTS END

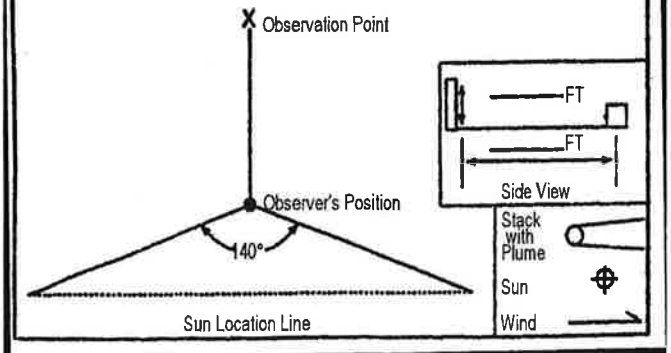
BACKGROUND COLOR: START END | SKY CONDITIONS: START NIGHT END

WIND SPEED: START 0 TO 3 M/H END | WIND DIRECTION: START SE END

AMBIENT TEMP: START 66°F END | WET BULB TEMP: RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION:

OBSERVATION DATE: 1/13/13 | START TIME: 2300 | END TIME: 0030

MIN \ SEC	0	15	30	45	COMMENTS
1	10	15	20	20	LOADING
2	20	20	20	20	
3	15	15	20	20	
4	20	15	15	15	
5	20	20	15	15	
6	15	15	15	15	LOADING
7	15	5	5	5	
8	5	5	5	5	NO LOADING
9	5	5	5	5	
10	5	5	5	5	LOADING
11	5	5	5	5	
12	5	5	5	5	
13	5	5	5	5	
14	5	5	5	5	
15	5	5	5	5	LOADING
16	5	5	5	5	
17	5	5	5	5	
18	5	5	5	5	
19	5	5	5	5	
20	5	5	5	5	LOADING
21	5	5	5	5	SIZING
22	5	5	5	5	NO LOADING
23	5	5	5	5	
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	NO LOADING
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): JOHN G. BEVIRARE

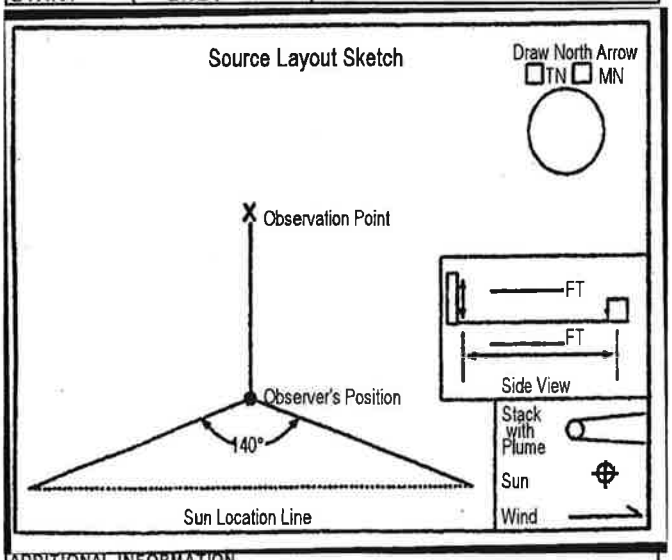
OBSERVER'S SIGNATURE: [signature] | DATE: 1/13/13

ORGANIZATION: NYC DEP

CERTIFIED BY: | DATE:

EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: Floyd Bennett Field		
LOCATION:		
CITY: Brooklyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: Air Curtain Incinerator #1		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:
DESCRIBE EMISSION POINT: Rectangular Container 6' TO 7' TALL		
HEIGHT OF EMISSION POINT: 7'	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END	
DISTANCE TO EMISSION POINT: START 125' END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): START WEST END	
VERTICAL ANGLE TO OBSERVATION POINT: START END	DIRECTION TO OBSERVATION POINT (DEGREES (0-360)): START END	
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT: START END		
DESCRIBE EMISSIONS: START Burning Plum END		
EMISSION COLOR: START END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START Construction Shoreline END		
BACKGROUND COLOR: START END	SKY CONDITIONS: START Night END	
WIND SPEED: START 0 TO 3 END	WIND DIRECTION: START S END	
AMBIENT TEMP: START 46°F END	WET BULB TEMP: RH percent	



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/13/13	2330	0000

SEC / MIN	0	15	30	45	COMMENTS
1	15	15	15	15	LOADING
2	15	15	15	20	
3	20	20	25	30	
4	35	30	30	30	
5	25	25	25	20	LOADING
6	15	15	15	15	
7	15	15	15	15	
8	10	10	10	10	
9	10	10	10	10	
10	10	10	10	10	LOADING
11	15	15	15	15	
12	20	20	15	15	
13	15	15	15	20	
14	20	15	15	15	
15	10	10	10	15	LOADING
16	35	35	25	25	
17	25	25	20	15	
18	25	20	20	20	
19	30	30	30	25	LOADING.
20	30	25	28	25	
21	25	25	20	20	
22	20	20	15	15	
23	15	15	15	15	NO LOADING
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): JOHN G. BELLAMY	
OBSERVER'S SIGNATURE: [signature]	DATE: 1/13/13
ORGANIZATION: NYC DOB.	
CERTIFIED BY:	DATE: