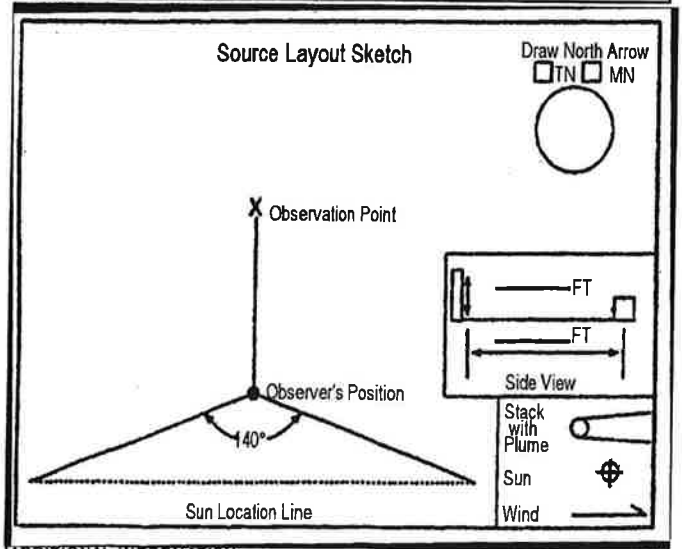
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME	ECC
LOCATION	F.B.F.
LOCATION	
CITY / STATE / ZIP	BKlyn / NY /
PROCESS EQUIPMENT	INCINERATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME (START / END)	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	CONTAINER
SKY CONDITIONS (START / END)	OVER CAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W.
AMBIENT TEMP (START / END)	40°
WET BULB TEMP	
RH percent	



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0600	0630

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

OBSERVER'S NAME (PRINT)	JOE ACOSTA
OBSERVER'S SIGNATURE	JA
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	

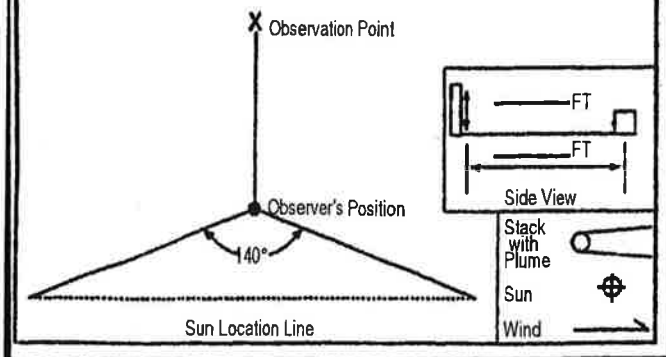
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

14

COMPANY NAME: E.C.C		
LOCATION: Floyd Bennett Field		
LOCATION: Brooklyn		
CITY: Brklc	STATE: NY	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START / END	
DISTANCE TO EMISSION POINT — START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 / END		
EMISSION COLOR — START / END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND — START / END		
BACKGROUND COLOR — START / END	SKY CONDITIONS — START / END	
WIND SPEED — START / END	WIND DIRECTION — START / END	
AMBIENT TEMP — START / END	WET BULB TEMP / RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0030	0100

SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	10	not loading
2	10	10	10	10	
3	10	10	10	10	
4	10	10	10	10	
5	10	10	10	5	
6	5	5	5	5	
7	5	10	10	10	
8	10	5	5	10	
9	10	10	10	10	
10	10	5	5	5	
11	5	5	5	5	
12	10	15	15	20	loading
13	20	15	15	20	
14	20	15	15	15	
15	20	20	15	15	
16	15	15	10	15	
17	10	10	10	10	not loading
18	10	5	10	10	
19	10	5	5	5	
20	5	5	5	5	
21	5	5	5	5	
22	5	10	10	10	
23	10	5	10	10	
24	5	5	10	10	
25	10	5	5	5	
26	5	10	10	5	
27	10	10	10	5	
28	5	15	10	10	
29	10	10	10	10	
30	10	10	10	10	

OBSERVER'S NAME (PRINT): Hilyard	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

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

15

COMPANY NAME: E.C.C		
LOCATION: Floyd Bennett Field		
LOCATION: Brooklyn		
CITY: Bklt	STATE: NY	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	

DESCRIBE EMISSION POINT

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START END
DISTANCE TO EMISSION POINT START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) 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 END

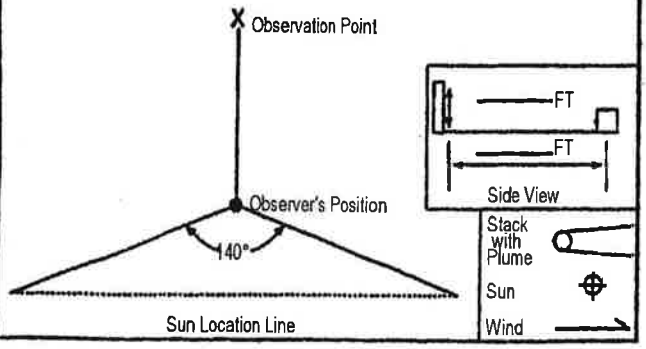
EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND
START END

BACKGROUND COLOR START END	SKY CONDITIONS START END
WIND SPEED START END	WIND DIRECTION START END
AMBIENT TEMP START END	WET BULB TEMP RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/24/13	0100	0130

SEC / MIN	0	15	30	45	COMMENTS
1	r	10	10	15	
2	10	15	10	10	
3	r	r	r	10	
4	10	r	r	r	
5	r	10	10	10	
6	15	15	20	20	loading
7	20	15	15	15	
8	20	10	10	15	
9	10	10	10	10	
10	10	10	10	10	not loading
11	10	r	10	10	
12	10	r	r	r	
13	10	10	10	r	
14	10	r	r	r	
15	10	10	10	10	
16	10	r	r	r	
17	r	r	r	r	
18	10	10	10	10	
19	15	10	15	15	
20	10	10	r	10	
21	10	r	r	10	
22	10	15	10	10	
23	15	10	r	r	
24	10	10	10	10	
25	10	10	10	10	
26	10	10	10	10	
27	10	r	r	2	
28	10	r	r	r	
29	r	r	r	r	
30	r	r	r	r	

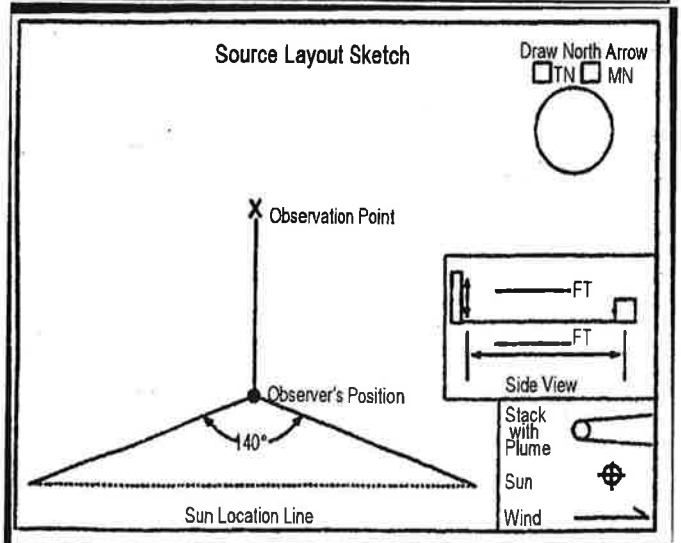
OBSERVER'S NAME (PRINT): M. Hagan	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

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

16

COMPANY NAME: E. C. C		
LOCATION: Floyd Bennett Field		
LOCATION: Brooklyn		
CITY: Bklc	STATE: NY	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START / END	
DISTANCE TO EMISSION POINT — START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 / END		
EMISSION COLOR — START / END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND — START / END		
BACKGROUND COLOR — START / END	SKY CONDITIONS — START / END	
WIND SPEED — START / END	WIND DIRECTION — START / END	
AMBIENT TEMP — START / END	WET BULB TEMP	RH percent

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/26/13	0130	200

SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	10	
2	10	15	15	10	
3	15	15	10	10	
4	10	10	10	10	
5	10	15	15	10	
6	15	15	20	20	Loading
7	20	20	25	25	
8	20	20	15	20	
9	20	15	15	15	
10	15	10	10	15	not loading
11	10	10	10	10	
12	10	10	10	5	
13	5	10	10	10	
14	15	5	10	10	
15	10	5	5	5	
16	5	5	5	5	
17	5	5	5	5	
18	10	10	10	10	
19	10	15	15	10	
20	15	10	10	10	
21	10	5	10	10	
22	5	5	5	5	
23	10	10	10	10	
24	10	15	15	10	
25	15	10	10	5	
26	5	5	5	5	
27	15	10	10	10	
28	10	10	10	10	
29	10	15	10	10	
30	15	15	10	10	

OBSERVER'S NAME (PRINT): H. Hyari	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

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

17

COMPANY NAME: E.C.C		
LOCATION: Floyd Bennett Field		
LOCATION: Brooklyn		
CITY: Bklc	STATE: NY	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START / END	
DISTANCE TO EMISSION POINT: START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): 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 / END		
EMISSION COLOR: START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN

X Observation Point

Observer's Position

140°

Sun Location Line

FT

FT

Side View

Stack with Plume

Sun

Wind

ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1200	2300

SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	10	
2	15	15	10	5	
3	5	5	5	5	
4	5	10	10	10	
5	10	5	5	5	
6	5	5	5	5	
7	5	5	5	5	
8	10	10	10	5	
9	10	5	5	5	
10	15	20	20	15	loading
11	20	20	20	20	
12	15	15	20	15	
13	20	20	15	10	
14	10	5	5	10	not loading
15	10	10	10	10	
16	5	5	5	5	
17	10	5	5	10	
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	10	
24	10	5	5	10	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	
29	10	10	10	10	
30	10	5	5	10	

OBSERVER'S NAME (PRINT): H. Hayat	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

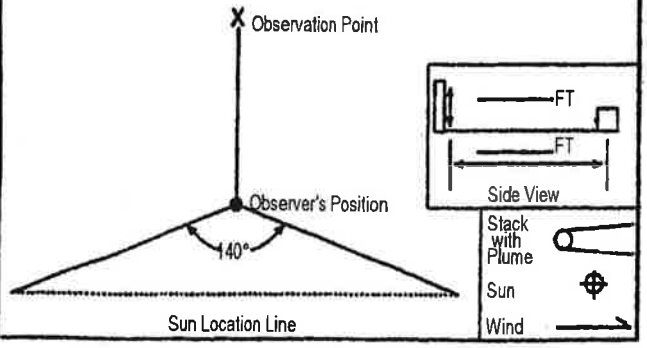
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

16

COMPANY NAME: E. C. C		
LOCATION: Floyd Bennett Field		
LOCATION: Bowl Gym		
CITY: B. K	STATE: N.Y	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START / END	
DISTANCE TO EMISSION POINT: START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): 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 / END		
EMISSION COLOR: START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	230	300

SEC / MIN	0	15	30	45	COMMENTS
1	10	5	5	10	
2	10	10	5	5	
3	5	5	5	5	
4	5	5	5	5	
5	5	10	10	10	
6	10	10	5	5	
7	5	10	10	10	
8	5	5	5	0	
9	10	15	15	15	loading
10	15	20	20	20	
11	25	20	20	15	
12	20	20	20	20	
13	15	15	20	15	
14	10	10	10	10	not loading
15	10	15	10	15	
16	10	10	10	10	
17	10	10	10	10	
18	10	5	5	5	
19	5	10	5	5	
20	5	5	5	5	
21	5	5	5	5	
22	5	5	5	5	
23	5	5	5	5	
24	5	10	10	10	
25	10	5	10	10	
26	10	5	5	5	
27	5	5	5	5	
28	5	10	10	10	
29	10	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): H. Hagan	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

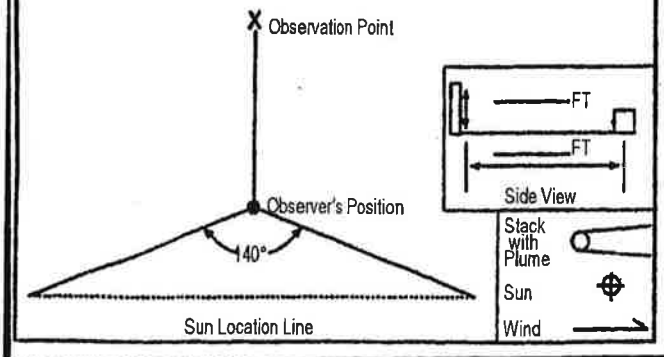
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

19

COMPANY NAME: E.C.C		
LOCATION: FLOYD BENNETT FIELD		
LOCATION: BROOKLYN		
CITY: N.Y.C.	STATE: NY	ZIP:
PROCESS EQUIPMENT	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START / END	
DISTANCE TO EMISSION POINT: START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): 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 / END		
EMISSION COLOR: START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



OBSERVATION DATE	START TIME	END TIME
1/21/13	3.00	3.30

SEC / MIN	0	15	30	45	COMMENTS
1	10	10	15	10	
2	10	15	10	10	
3	10	10	10	5	
4	5	10	15	10	
5	20	10	10	5	
6	5	5	5	5	
7	10	10	5	15	
8	15	20	20	25	loading
9	20	20	20	25	
10	20	20	20	15	
11	15	20	15	15	
12	15	10	10	15	not loading
13	15	10	10	10	
14	10	5	5	5	
15	10	10	5	5	
16	5	5	5	5	
17	5	5	5	5	
18	5	10	10	5	
19	10	5	5	5	
20	5	10	10	10	
21	10	15	10	10	
22	5	5	5	5	
23	5	10	5	5	
24	5	5	5	5	
25	10	10	10	5	
26	5	10	15	15	loading
27	20	20	20	2	
28	25	25	20	15	
29	5	15	15	2	
30	20	2	20	25	

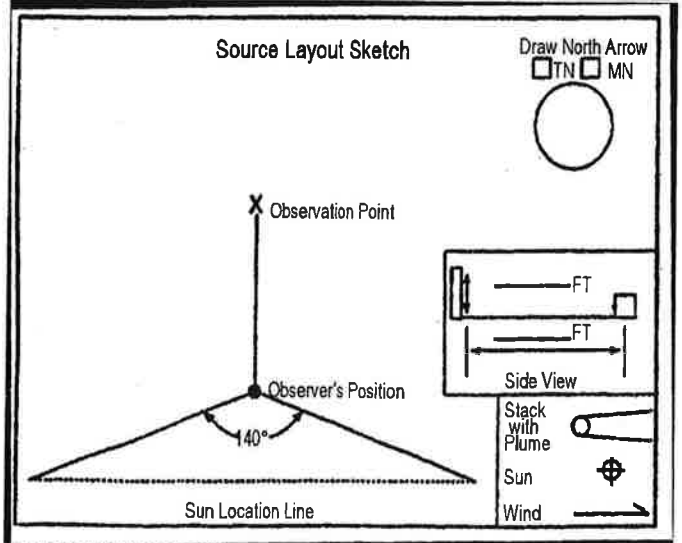
OBSERVER'S NAME (PRINT): H. Hagan	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

ADDITIONAL INFORMATION

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

2

COMPANY NAME	E.C.C
LOCATION	Floyd bennett field
LOCATION	Brooklyn
CITY	B.K
STATE	NY
ZIP	
PROCESS EQUIPMENT	
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER	START END
DISTANCE TO EMISSION POINT	START END
DIRECTION TO EMISSION PT. (DEGREES (0-360))	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 END
EMISSION COLOR	START END
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND	START END
BACKGROUND COLOR	START END
SKY CONDITIONS	START END
WIND SPEED	START END
WIND DIRECTION	START END
AMBIENT TEMP	START END
WET BULB TEMP	RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	330	400

MIN \ SEC	0	15	30	45	COMMENTS
1	5	5	5	10	not loading
2	10	10	5	5	
3	10	15	10	10	
4	10	5	5	10	
5	10	10	10	15	
6	10	10	10	10	
7	10	5	5	5	
8	5	5	5	5	
9	5	5	5	5	
10	5	10	10	5	
11	10	10	10	10	
12	10	15	10	10	
13	5	5	5	10	
14	5	5	5	5	
15	20	20	20	25	loading
16	25	30	25	20	
17	20	20	15	15	
18	15	20	15	15	
19	15	15	10	15	
20	15	15	10	10	
21	10	10	10	10	not loading
22	10	5	5	10	
23	10	5	5	5	
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	10	10	5	
28	10	15	10	5	
29	5	10	10	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT)	Hillayard
OBSERVER'S SIGNATURE	[signature]
DATE	1/21/13
ORGANIZATION	NYC DEP
CERTIFIED BY	
DATE	

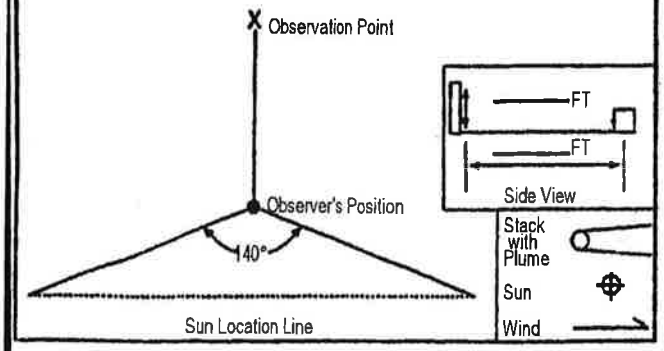
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

E1

COMPANY NAME: E.C.C		
LOCATION: Floyd bennett Field		
LOCATION: Brooklyn		
CITY: Bkc	STATE: NY	ZIP:
PROCESS EQUIPMENT		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START / END	
DISTANCE TO EMISSION POINT: START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): 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 / END		
EMISSION COLOR: START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP	RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	4 00	4 30

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	
2	5	10	5	5	
3	5	5	5	5	
4	5	5	10	5	
5	5	5	5	5	
6	5	5	5	10	
7	5	5	5	5	
8	10	10	5	5	
9	5	5	5	0	
10	10	20	20	20	loading
11	15	20	20	20	
12	15	15	20	15	
13	20	20	20	20	
14	15	10	10	20	
15	10	10	10	10	not loading
16	15	10	10	10	
17	10	5	5	5	
18	5	10	10	10	
19	20	20	20	20	loading
20	25	20	25	25	
21	20	20	20	20	
22	10	10	10	10	
23	10	5	5	5	
24	5	5	10	5	
25	5	5	5	5	
26	5	10	10	5	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

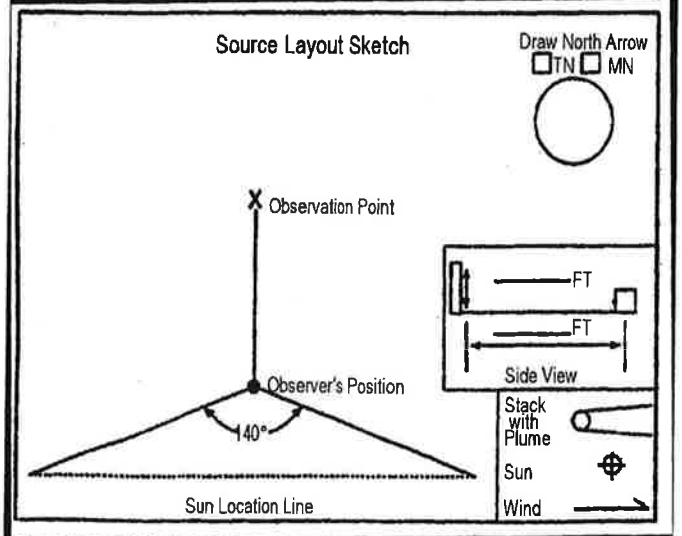
OBSERVER'S NAME (PRINT): H. Hayes	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

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

12

COMPANY NAME: E.C.C		
LOCATION: Floyd bennett field		
LOCATION: Brooklyn		
CITY: Bk	STATE: NY	ZIP:
PROCESS EQUIPMENT		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE
DESCRIBE EMISSION POINT		
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START / END	
DISTANCE TO EMISSION POINT — START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 / END		
EMISSION COLOR — START / END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND — START / END		
BACKGROUND COLOR — START / END	SKY CONDITIONS — START / END	
WIND SPEED — START / END	WIND DIRECTION — START / END	
AMBIENT TEMP — START / END	WET BULB TEMP	RH percent

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	430	500

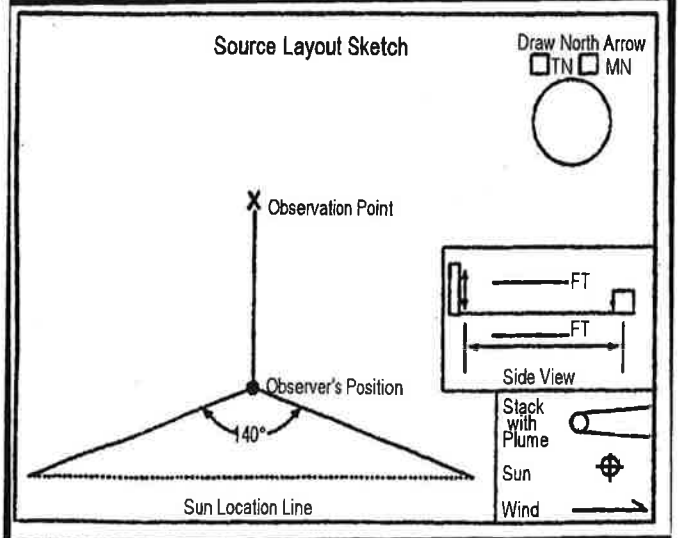
SEC / MIN	0	15	30	45	COMMENTS
1	5	5	10	10	not loading
2	15	15	15	15	
3	15	10	10	10	
4	10	10	10	10	
5	10	15	15	15	
6	15	15	10	10	
7	15	10	10	10	
8	10	5	5	5	
9	5	5	5	5	
10	20	20	20	25	loading
11	25	10	15	20	
12	20	20	20	15	
13	10	10	10	15	
14	15	10	10	10	not loading
15	10	5	5	5	
16	5	10	10	15	
17	15	15	10	15	
18	10	10	5	5	
19	5	10	10	10	
20	10	10	10	10	
21	10	10	10	10	
22	10	15	10	15	
23	10	10	10	5	
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	10	10	10	
29	10	15	10	10	
30	15	10	10	10	

OBSERVER'S NAME (PRINT): Hollyford	
OBSERVER'S SIGNATURE	DATE: 1/21/13
ORGANIZATION: NYC DEP	
CERTIFIED BY	DATE

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

23

COMPANY NAME	E.C.C
LOCATION	Floyd Bennett Field
LOCATION	Brooklyn
CITY	BK
STATE	NY
ZIP	
PROCESS EQUIPMENT	
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER	START END
DISTANCE TO EMISSION POINT	START END
DIRECTION TO EMISSION PT. (DEGREES (0-360))	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 END
EMISSION COLOR	START END
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND	START END
BACKGROUND COLOR	START END
SKY CONDITIONS	START END
WIND SPEED	START END
WIND DIRECTION	START END
AMBIENT TEMP	START END
WET BULB TEMP	RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	500	530

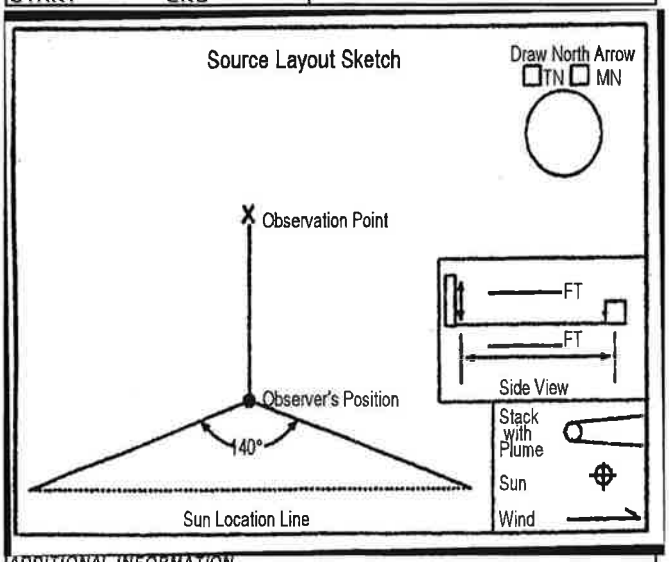
MIN \ SEC	0	15	30	45	COMMENTS
1	10	10	10	15	
2	15	10	10	10	
3	10	20	20	20	loading
4	25	20	20	20	
5	30	20	20	20	
6	25	15	15	20	
7	20	20	20	15	
8	25	15	20	20	
9	20	15	15	15	
10	20	20	20	20	
11	15	20	25	25	
12	15	15	10	10	
13	10	10	10	15	not loading
14	10	10	10	10	
15	10	5	5	10	
16	10	10	5	10	
17	5	5	5	5	
18	5	10	5	5	
19	5	5	5	10	
20	5	5	5	5	
21	5	10	10	10	
22	10	5	15	10	
23	15	10	10	15	
24	10	10	10	5	
25	5	5	5	5	
26	5	5	5	5	
27	10	10	5	5	
28	5	10	10	10	
29	5	10	10	10	
30	10	10	5	5	

OBSERVER'S NAME (PRINT)	Hillyard
OBSERVER'S SIGNATURE	[signature]
DATE	1/21/13
ORGANIZATION	NYC DEP
CERTIFIED BY	
DATE	

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

24

COMPANY NAME: E. C. C		
LOCATION: Floyd bennett field		
LOCATION: Brooklyn		
CITY: B.K	STATE: N.Y	ZIP:
PROCESS EQUIPMENT:	OPERATING MODE:	
CONTROL EQUIPMENT:	OPERATING MODE:	
DESCRIBE EMISSION POINT:		
HEIGHT OF EMISSION POINT:	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START: END:	
DISTANCE TO EMISSION POINT — START: END:	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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: END:		
EMISSION COLOR — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP:	RH percent:



ADDITIONAL INFORMATION:

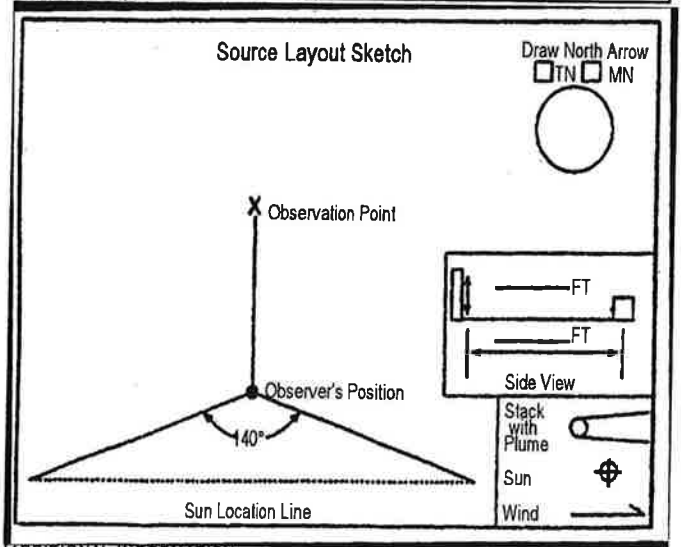
OBSERVATION DATE	START TIME	END TIME
1/21/13	530	600

SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	10	
2	5	10	10	10	
3	10	15	15	15	
4	15	15	10	10	
5	10	15	15	15	
6	10	10	10	10	
7	10	5	5	5	
8	5	5	10	10	
9	10	10	10	5	
10	10	5	5	5	
11	5	10	10	10	
12	15	15	15	15	
13	15	10	10	10	
14	10	15	10	10	
15	15	5	5	5	
16	20	20	20	25	loadus
17	25	15	20	20	
18	15	15	20	25	
19	20	20	20	20	
20	25	25	15	15	
21	20	15	15	15	
22	10	10	10	10	not loadus
23	10	10	10	10	
24	10	15	15	15	
25	10	10	10	10	
26	10	5	5	5	
27	5	10	10	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT): H. Hagan	
OBSERVER'S SIGNATURE:	DATE: 1/21/13
ORGANIZATION: N.Y.C DEP	
CERTIFIED BY:	DATE:

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

COMPANY NAME	ECC
LOCATION	F.B.F.
LOCATION	
CITY	BKlyn
STATE	NY
ZIP	
PROCESS EQUIPMENT	INCINERATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME (START / END)	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	CONTAINER
SKY CONDITIONS (START / END)	OVERCAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W.
AMBIENT TEMP (START / END)	40 F
WET BULB TEMP	RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1500	1530

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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	
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	
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)	JOE ACOSTA
OBSERVER'S SIGNATURE	
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	

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

COMPANY NAME: ECC		
LOCATION: FBF		
LOCATION:		
CITY: BKlyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:

DESCRIBE EMISSION POINT:

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START: END:
DISTANCE TO EMISSION POINT — START: END:	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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: END:

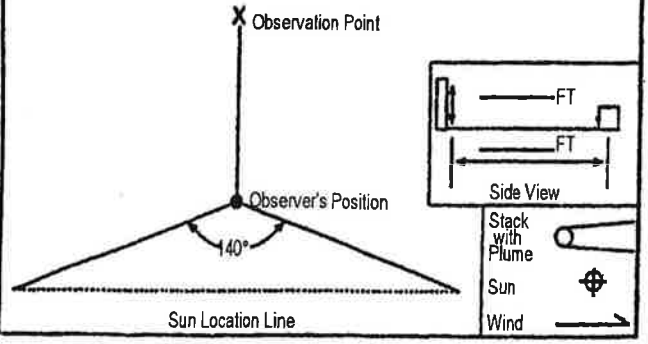
EMISSION COLOR — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND — START: END:

BACKGROUND COLOR: CONTAMIN — START: END:	SKY CONDITIONS: START: Over CAST END:
WIND SPEED — START: END:	WIND DIRECTION: N-W — START: END:
AMBIENT TEMP — START: 40 F END:	WET BULB TEMP: RH percent:

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION:

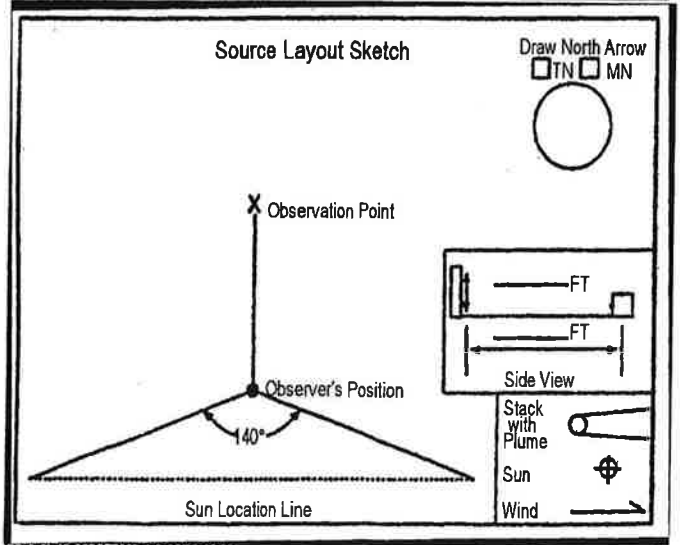
OBSERVATION DATE	START TIME	END TIME
1/21/13	1520	1600

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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	
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	
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): JOE ACOSTA	
OBSERVER'S SIGNATURE: JC	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME	ECC
LOCATION	F.B.F.
LOCATION	
CITY / STATE / ZIP	BKLYN / NY /
PROCESS EQUIPMENT	INCINERATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START / END
DISTANCE TO EMISSION POINT — START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 / END	
EMISSION COLOR — START / END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND — START / END	
BACKGROUND COLOR — CONTAINER — START / END	SKY CONDITIONS — OVERCAST — START / END
WIND SPEED — START / END	WIND DIRECTION — N.W. — START / END
AMBIENT TEMP — 40° — START / END	WET BULB TEMP / RH percent



ADDITIONAL INFORMATION

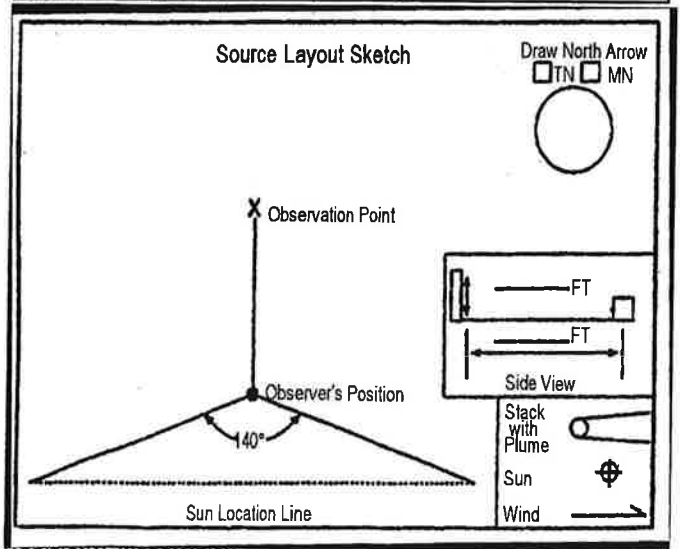
OBSERVATION DATE	START TIME	END TIME
1/21/13	0630	0700

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	
7	5	5	5	5	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	
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	
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)	JOE ACOSTA
OBSERVER'S SIGNATURE	DATE 1/21/13
ORGANIZATION	DEP
CERTIFIED BY	DATE

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

COMPANY NAME	E.C.C.
LOCATION	F.B.F.
LOCATION	
CITY / STATE / ZIP	BKlyn / NY /
PROCESS EQUIPMENT	INCINIRATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START / END
DISTANCE TO EMISSION POINT — START / END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 / END	
EMISSION COLOR — START / END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND — START / END	
BACKGROUND COLOR — START / END: CONTAINER	SKY CONDITIONS — START / END: OVER CAST
WIND SPEED — START / END	WIND DIRECTION — START / END: N.W.
AMBIENT TEMP — START / END: 40	WET BULB TEMP / RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0700	0730

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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	
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	
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	6	
26	5	5	5	5	
27	5	5	5	5	
28	5	6	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT)	
OBSERVER'S SIGNATURE	DATE
ORGANIZATION	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION		
CITY: Bklyn	STATE: NY	ZIP
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE

DESCRIBE EMISSION POINT

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START END
DISTANCE TO EMISSION POINT — START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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 END

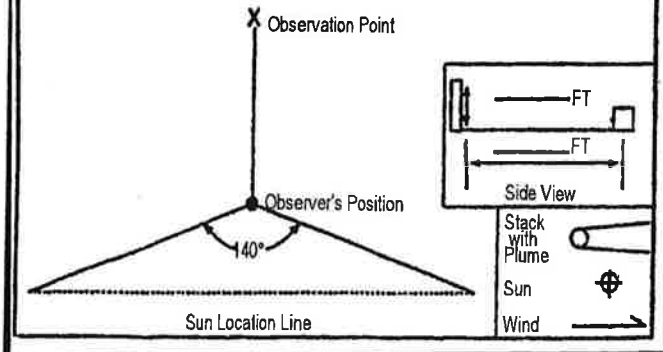
EMISSION COLOR — START END	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND — START END

BACKGROUND COLOR: CONTAINER — START END	SKY CONDITIONS: OVERCAST — START END
WIND SPEED — START END	WIND DIRECTION: N.W — START END
AMBIENT TEMP: 40° — START END	WET BULB TEMP — RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0730	0800

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
7	5	5	5	5	
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9	5	5	5	5	
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	
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	
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	10	10	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): JOE ACOSTA	
OBSERVER'S SIGNATURE: Joa	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: FBF		
LOCATION:		
CITY: BKlyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: INCINIRATOR		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:

DESCRIBE EMISSION POINT:

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START END
DISTANCE TO EMISSION POINT START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) 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 END

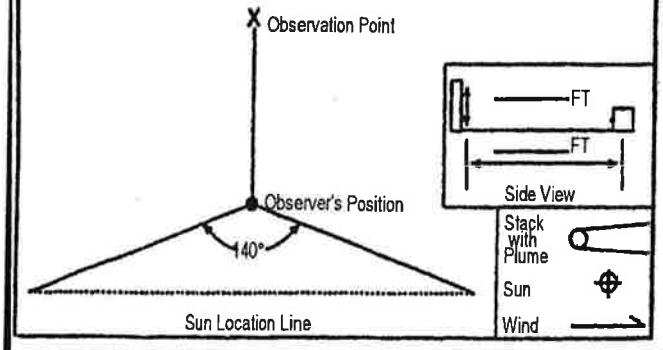
EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND
START END

BACKGROUND COLOR - CONTAINER START END	SKY CONDITIONS OVER CAST START END
WIND SPEED START END	WIND DIRECTION N.W. START END
AMBIENT TEMP START 19 END F	WET BULB TEMP RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE: 1/21/13	START TIME: 0800	END TIME: 0830

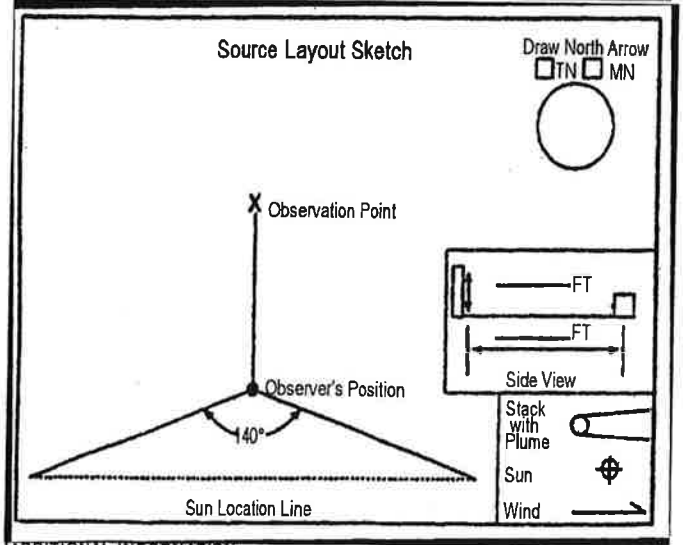
SEC / MIN	0	15	30	45	COMMENTS
1	S	S	S	S	NO LOADING
2	S	S	S	S	
3	S	S	S	S	
4	S	S	S	S	
5	S	S	S	S	
6	S	S	S	S	
7	S	S	S	S	
8	S	S	S	S	
9	S	S	S	S	
10	S	S	S	S	
11	S	S	S	S	
12	S	S	S	S	
13	S	S	S	S	
14	S	S	S	S	
15	S	S	S	S	
16	S	S	S	S	
17	S	S	S	S	
18	S	S	S	S	
19	S	S	S	S	
20	S	S	S	S	
21	S	S	S	S	
22	S	S	S	S	
23	S	S	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): JOE AUSTA		
OBSERVER'S SIGNATURE: JA	DATE: 1/21/13	
ORGANIZATION: DEP		
CERTIFIED BY	DATE	

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

COMPANY NAME	ECC
LOCATION	F.B.F.
LOCATION	
CITY / STATE / ZIP	BKlyn / NY /
PROCESS EQUIPMENT / OPERATING MODE	INCINERATOR /
CONTROL EQUIPMENT / OPERATING MODE	/
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT / HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	/
DISTANCE TO EMISSION POINT (START / END) / DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END) / WATER DROPLET PLUME (ATTACHED ☐ DETACHED ☐ NONE ☐)	/
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END) / SKY CONDITIONS (START / END)	CONTAINER / OVER CAST
WIND SPEED (START / END) / WIND DIRECTION (START / END)	/ N.W
AMBIENT TEMP (START / END) / WET BULB TEMP / RH percent	UP /

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0830	0900

SEC / MIN	0	15	30	45	COMMENTS
1	S	S	S	S	NO LOADING
2	S	S	S	S	
3	S	S	S	S	
4	S	S	S	S	
5	S	S	S	S	
6	S	S	S	S	
7	S	S	S	S	
8	S	S	S	S	
9	S	S	S	S	
10	S	S	S	S	
11	S	S	S	S	LOADING
12	S	S	S	S	
13	S	S	S	S	
14	S	S	S	S	
15	S	S	S	S	
16	S	S	S	S	
17	S	S	S	S	
18	S	S	S	S	
19	S	S	S	S	
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)	JOE AUSTIN	
OBSERVER'S SIGNATURE		DATE 1/21/13
ORGANIZATION	DEP	
CERTIFIED BY		DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION		
CITY: BKlyn	STATE: ny	ZIP
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE

DESCRIBE EMISSION POINT

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER: START END
DISTANCE TO EMISSION POINT: START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)): 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 END

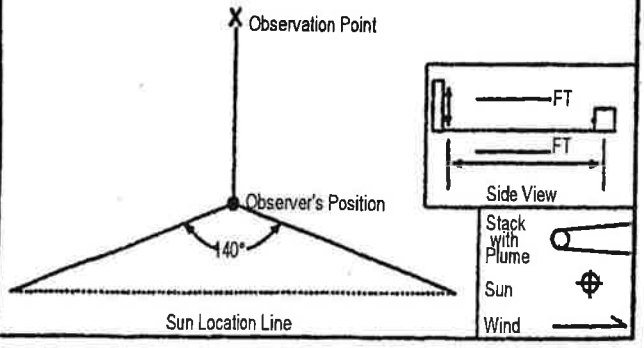
EMISSION COLOR: START END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND: START END

BACKGROUND COLOR: CONTINUED START END	SKY CONDITIONS: OVER CAST START END
WIND SPEED: START END	WIND DIRECTION: N.W. START END
AMBIENT TEMP: 40 F START END	WET BULB TEMP RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0900	0930

MIN \ SEC	0	15	30	45	COMMENTS
1	5	5	5	5	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	
7	5	5	5	5	
8	5	5	5	5	
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11	5	5	5	5	
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13	5	5	5	5	
14	5	5	5	5	
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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): JOE ACOSTA	
OBSERVER'S SIGNATURE:	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION		
CITY: Bklyn	STATE: NY	ZIP
PROCESS EQUIPMENT: INCINERATOR	OPERATING MODE	
CONTROL EQUIPMENT	OPERATING MODE	

DESCRIBE EMISSION POINT

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

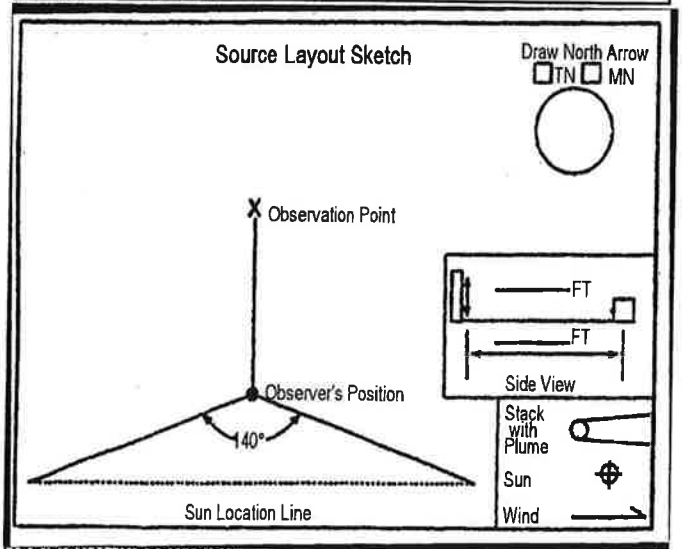
DISTANCE & DIRECTION TO OBSERVATION POINT FROM EMISSION POINT
START END

DESCRIBE EMISSIONS
START END

EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND
START END

BACKGROUND COLOR: Container START END	SKY CONDITIONS: OVERCAST START END
WIND SPEED START END	WIND DIRECTION: N.W START END
AMBIENT TEMP: 40° START END	WET BULB TEMP RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	0930	1000

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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	
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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): JOE ACOSTA	
OBSERVER'S SIGNATURE: JA	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION:		
CITY: BKlyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:

DESCRIBE EMISSION POINT:

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START: END:
DISTANCE TO EMISSION POINT — START: END:	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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:

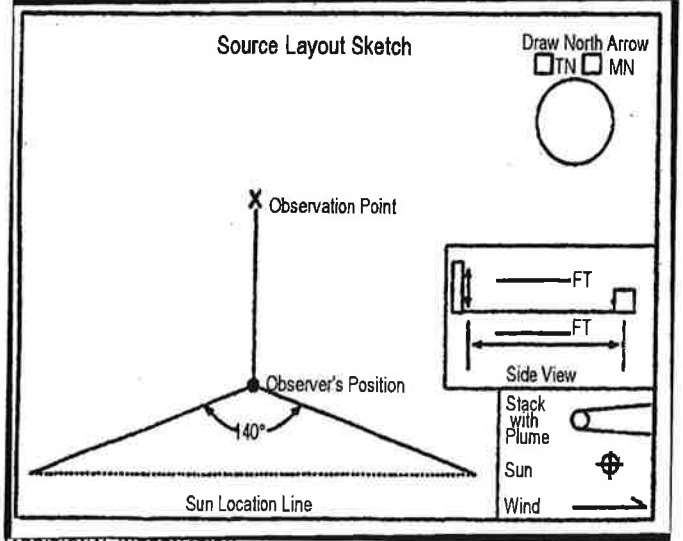
DESCRIBE EMISSIONS — START: END:

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

DESCRIBE PLUME BACKGROUND — START: END:

BACKGROUND COLOR: Container — START: END:	SKY CONDITIONS: START: over CAST END:
WIND SPEED — START: END:	WIND DIRECTION: N.W. — START: END:
AMBIENT TEMP — START: 40° END:	WET BULB TEMP: RH percent

Source Layout Sketch



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/21/13	1000	1030

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	
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	
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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): JOE AGOSTO		
OBSERVER'S SIGNATURE: JA	DATE: 1/21/13	
ORGANIZATION: DEP		
CERTIFIED BY	DATE	

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION:		
CITY: BKlyn	STATE: NY	ZIP:
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:

DESCRIBE EMISSION POINT:

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START: END:
DISTANCE TO EMISSION POINT — START: END:	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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: END:

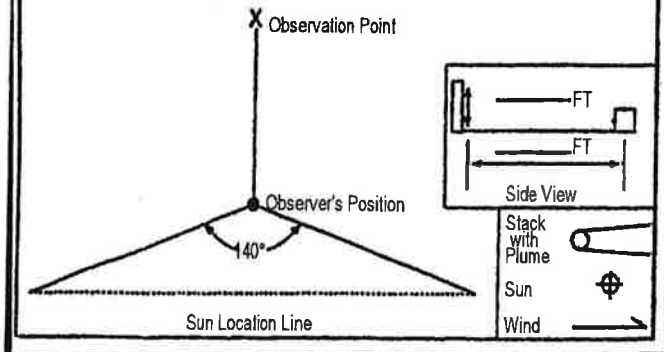
EMISSION COLOR — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND — START: END:

BACKGROUND COLOR: CONTAINER — START: END:	SKY CONDITIONS: OVER CAST — START: END:
WIND SPEED — START: END:	WIND DIRECTION: N.W. — START: END:
AMBIENT TEMP — START: 40 END: F	WET BULB TEMP: RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/21/13	1030	1100

SEC / MIN	0	15	30	45	COMMENTS
1	S	S	S	S	LOADING
2	S	S	S	S	
3	S	S	S	S	
4	S	S	S	S	
5	S	S	S	S	
6	S	S	S	S	
7	S	S	S	S	
8	S	S	S	S	
9	S	S	S	S	
10	S	S	S	S	
11	S	S	S	S	
12	S	S	S	S	
13	S	S	S	S	
14	S	S	S	S	
15	S	S	S	S	
16	S	S	S	S	
17	S	S	S	S	
18	S	S	S	S	
19	S	S	S	S	
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	

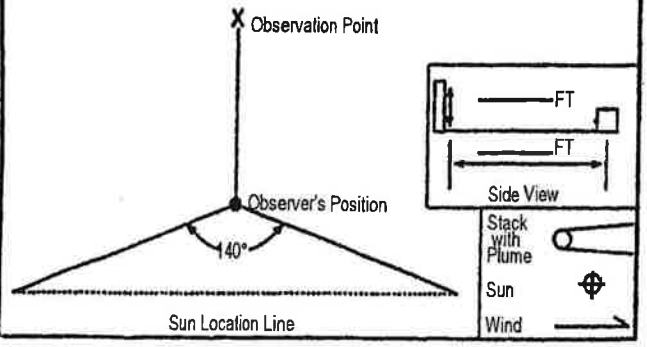
OBSERVER'S NAME (PRINT): JOE ACOSTA	
OBSERVER'S SIGNATURE: Joe	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME	ECC
LOCATION	F.B.F.
LOCATION	
CITY	BKlyn
STATE	NY
ZIP	
PROCESS EQUIPMENT	INCINIRATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	CONTAINER
SKY CONDITIONS (START / END)	OVER CAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W
AMBIENT TEMP (START / END)	Yo F
WET BULB TEMP	RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1100	1130

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
7	5	5	5	5	
8	5	5	5	5	
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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)	JOE ACOSTA
OBSERVER'S SIGNATURE	Joa
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	

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

COMPANY NAME: ECC		
LOCATION: FBF		
LOCATION:		
CITY: BKLYN	STATE: NY	ZIP:
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE:
CONTROL EQUIPMENT:		OPERATING MODE:

DESCRIBE EMISSION POINT:

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER — START: END:
DISTANCE TO EMISSION POINT — START: END:	DIRECTION TO EMISSION PT. (DEGREES (0-360)) — 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:

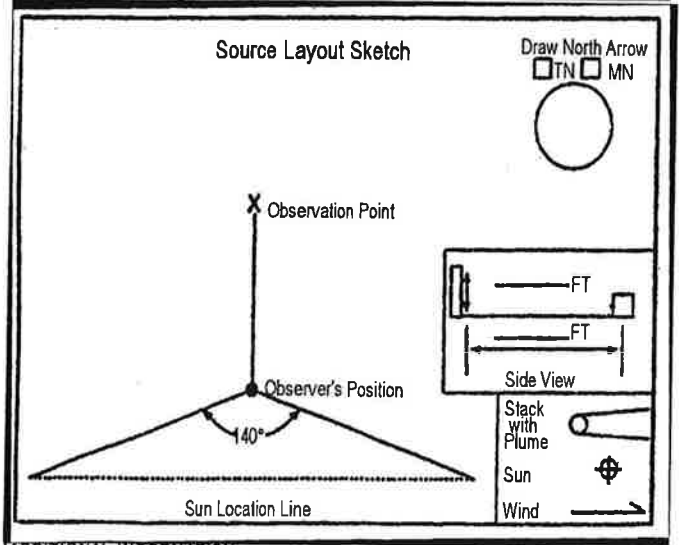
DESCRIBE EMISSIONS — START: END:

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

DESCRIBE PLUME BACKGROUND — START: END:

BACKGROUND COLOR: CONTAINER — START: END:	SKY CONDITIONS: OVER CAST — START: END:
WIND SPEED — START: END:	WIND DIRECTION: N-W — START: END:
AMBIENT TEMP — START: END: 40 F	WET BULB TEMP: RH percent

Source Layout Sketch



ADDITIONAL INFORMATION:

OBSERVATION DATE	START TIME	END TIME
1/21/13	1130	1200

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	LOADING
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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	
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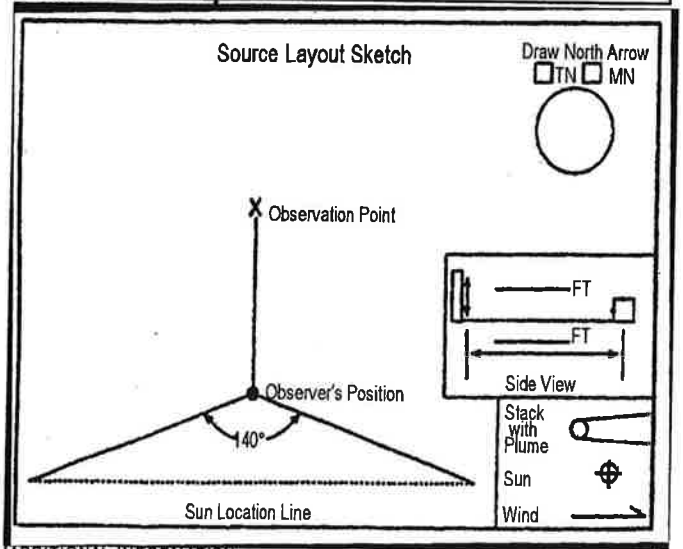
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT)	JOE ACOSTA	
OBSERVER'S SIGNATURE		DATE: 1/21/13
ORGANIZATION	DEP	
CERTIFIED BY		DATE

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

COMPANY NAME	ECC
LOCATION	FBF
LOCATION	
CITY / STATE / ZIP	BKlyn / NY /
PROCESS EQUIPMENT	INCINERATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME (ATTACHED ☐ DETACHED ☐ NONE ☐)	
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	Container
SKY CONDITIONS (START / END)	OVER CAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W.
AMBIENT TEMP (START / END)	40 F
WET BULB TEMP / RH percent	



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1200	1230

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	
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	NO LOADING
12	5	5	5	5	
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16	5	5	5	5	
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19	5	5	5	5	
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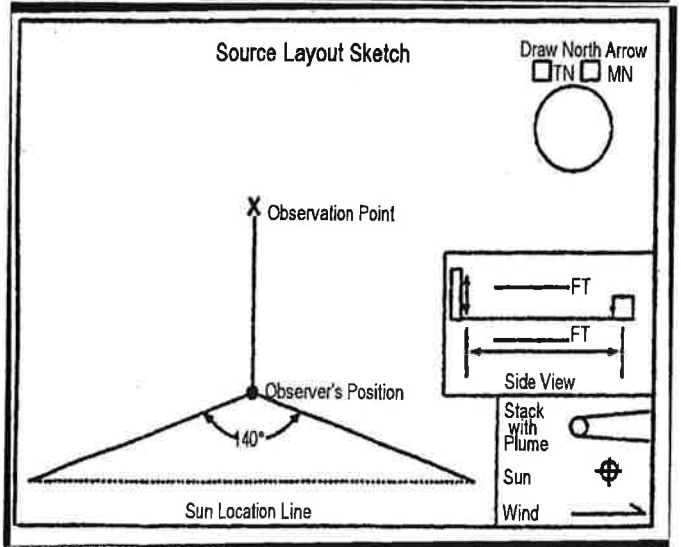
21	5	5	5	5	
22	5	5	5	5	
23	5	5	5	5	
24	5	5	5	5	
25	5	5	5	5	
26	5	5	5	5	
27	5	5	5	5	NO LOADING
28	5	5	5	5	
29	5	5	5	5	
30	5	5	5	5	

OBSERVER'S NAME (PRINT)	JOE ACOSTA
OBSERVER'S SIGNATURE	
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	

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

COMPANY NAME: Ecc		
LOCATION: FBF		
LOCATION		
CITY: Bklyn	STATE: NY	ZIP
PROCESS EQUIPMENT: Incinirator		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE

DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START END
DISTANCE TO EMISSION POINT START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) 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 END	
EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND START END	
BACKGROUND COLOR: Container START END	SKY CONDITIONS: over cast START END
WIND SPEED START END	WIND DIRECTION: N.W START END
AMBIENT TEMP: 40 F START END	WET BULB TEMP RH percent



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1230	1300

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	
7	5	5	5	5	
8	5	5	5	5	
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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	LOADING
19	5	5	5	5	
20	5	5	5	5	
21	5	5	5	5	
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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)	JOE AUSTA	
OBSERVER'S SIGNATURE	Ja	DATE 1/21/13
ORGANIZATION	DEP	
CERTIFIED BY		DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION		
CITY: BKlyn	STATE: NY	ZIP
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE

DESCRIBE EMISSION POINT

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START END
DISTANCE TO EMISSION POINT START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) 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

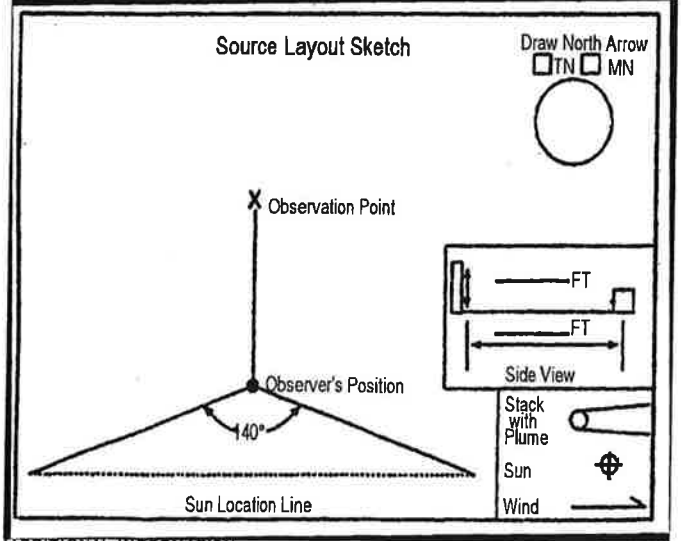
DESCRIBE EMISSIONS
START END

EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND
START END

BACKGROUND COLOR: Container START END	SKY CONDITIONS: over CAST START END
WIND SPEED START END	WIND DIRECTION: NW START END
AMBIENT TEMP: 40 START END	WET BULB TEMP RH percent

Source Layout Sketch



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1300	1330

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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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): JOE ACOSTA	
OBSERVER'S SIGNATURE: JA	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: F.B.F.		
LOCATION		
CITY: BKlyn	STATE: NY	ZIP
PROCESS EQUIPMENT: INCINERATOR		OPERATING MODE
CONTROL EQUIPMENT		OPERATING MODE

DESCRIBE EMISSION POINT

HEIGHT OF EMISSION POINT	HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER START END
DISTANCE TO EMISSION POINT START END	DIRECTION TO EMISSION PT. (DEGREES (0-360)) 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 END

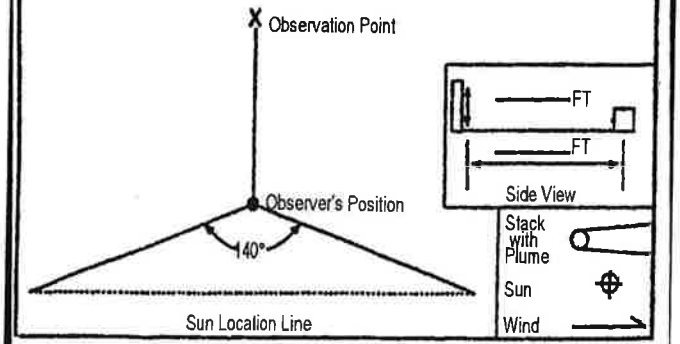
EMISSION COLOR START END	WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NONE ☐

DESCRIBE PLUME BACKGROUND
START END

BACKGROUND COLOR: CONTAINER START END	SKY CONDITIONS: OVR CAST START END
WIND SPEED START END	WIND DIRECTION: N.W. START END
AMBIENT TEMP: 42 F START END	WET BULB TEMP RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1330	1400

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
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9	5	5	5	5	
10	5	5	5	5	
11	5	5	5	5	
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13	5	5	5	5	
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16	5	5	5	5	
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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	

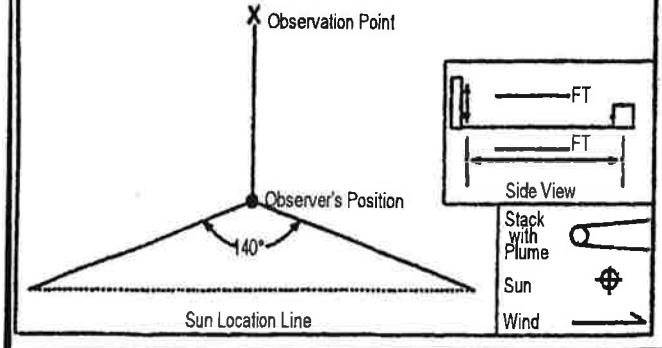
OBSERVER'S NAME (PRINT): JOE AUSTIA	
OBSERVER'S SIGNATURE: JA	DATE: 1/21/13
ORGANIZATION: DEP	
CERTIFIED BY	DATE

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

COMPANY NAME	ECC
LOCATION	F.BF
LOCATION	
CITY / STATE / ZIP	BKLYN / NY /
PROCESS EQUIPMENT	INCINIRATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	CONTRAIL
SKY CONDITIONS (START / END)	OVER CAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W
AMBIENT TEMP (START / END)	40 F
WET BULB TEMP / RH percent	

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1400	1430

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
7	5	5	5	5	
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9	5	5	5	5	
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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	NO LOADING
16	5	5	5	5	
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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	

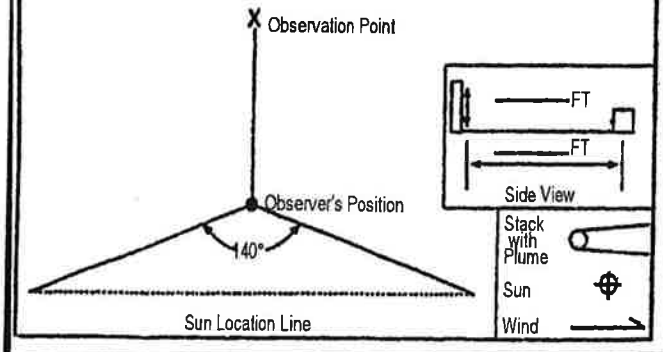
OBSERVER'S NAME (PRINT)	JOE ACOSTA
OBSERVER'S SIGNATURE	Ja
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	

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

COMPANY NAME	ECC
LOCATION	FBF
LOCATION	
CITY	BKlyn
STATE	NY
ZIP	
PROCESS EQUIPMENT	INCINERATOR
OPERATING MODE	
CONTROL EQUIPMENT	
OPERATING MODE	
DESCRIBE EMISSION POINT	
HEIGHT OF EMISSION POINT	
HEIGHT OF EMISSION POINT RELATIVE TO OBSERVER (START / END)	
DISTANCE TO EMISSION POINT (START / END)	
DIRECTION TO EMISSION PT. (DEGREES (0-360)) (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 / END)	
EMISSION COLOR (START / END)	
WATER DROPLET PLUME	ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND (START / END)	
BACKGROUND COLOR (START / END)	CONTAINER
SKY CONDITIONS (START / END)	OVER CAST
WIND SPEED (START / END)	
WIND DIRECTION (START / END)	N.W
AMBIENT TEMP (START / END)	Y&F
WET BULB TEMP	RH percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME
1/21/13	1430	1500

SEC / MIN	0	15	30	45	COMMENTS
1	5	5	5	5	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	
7	5	5	5	5	
8	5	5	5	5	
9	5	5	5	5	
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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	
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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)	JOE AUSTIA
OBSERVER'S SIGNATURE	
DATE	1/21/13
ORGANIZATION	DEP
CERTIFIED BY	
DATE	