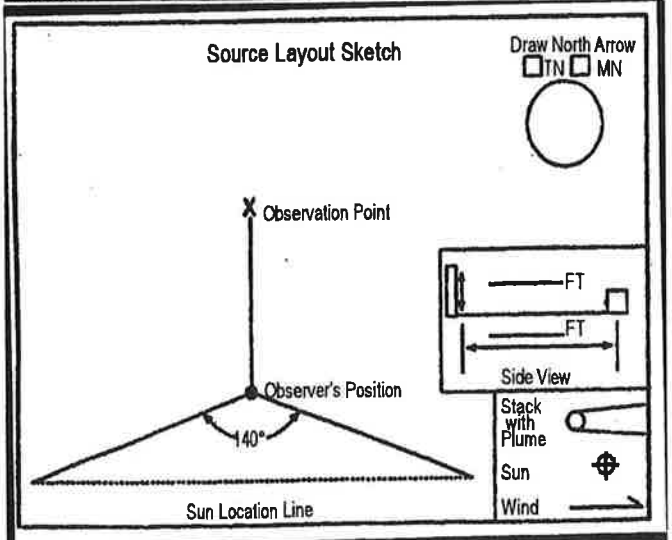
EPA METHOD 9 (40 CFR 60 - Appendix A)
VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION:		
CITY: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. 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: WHITE START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT. START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION

#2 INCINERATOR STABILIZED

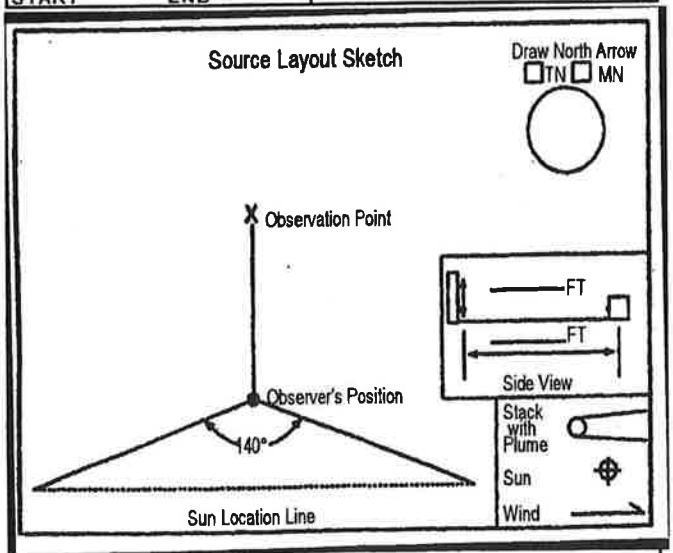
OBSERVATION DATE	START TIME	END TIME
1-20-13	0530	0600

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT. — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT. — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP: RH percent:	



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0500	0530

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

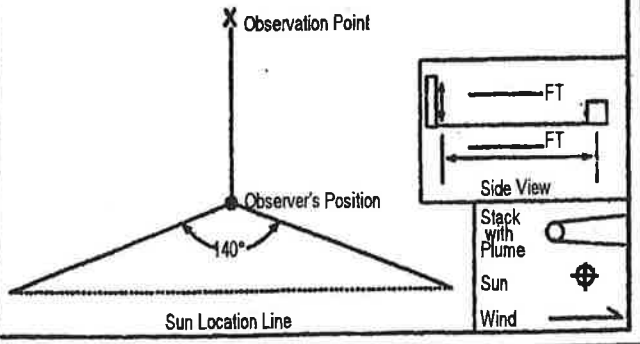
OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
ORGANIZATION: NYC-DEP.	
CERTIFIED BY:	DATE:

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

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION: =		
CITY: BK.	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. 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: WHITE START / END		WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND: TOWER LIGHT START / END		
BACKGROUND COLOR: START / END		SKY CONDITIONS: NIGHT. 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

#1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0430	0500

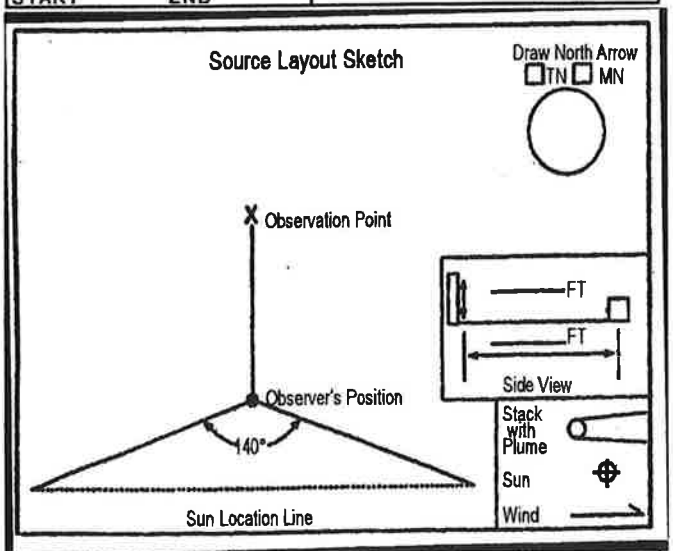
SEC / MIN	0	15	30	45	COMMENTS
1	20	20	20	20	LOADING
2	20	20	20	20	
3	10	10	10	10	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13	10	10	10	10	LOADING
14	5	5	5	5	NO LOADING
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28	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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. 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: WHITE START END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND: TOWER LIGHT START END	
BACKGROUND COLOR: START END	SKY CONDITIONS: NIGHT START END
WIND SPEED: START END	WIND DIRECTION: START END
AMBIENT TEMP: START END	WET BULB TEMP: RH percent



ADDITIONAL INFORMATION: #2 INCINERATOR STABILIZED

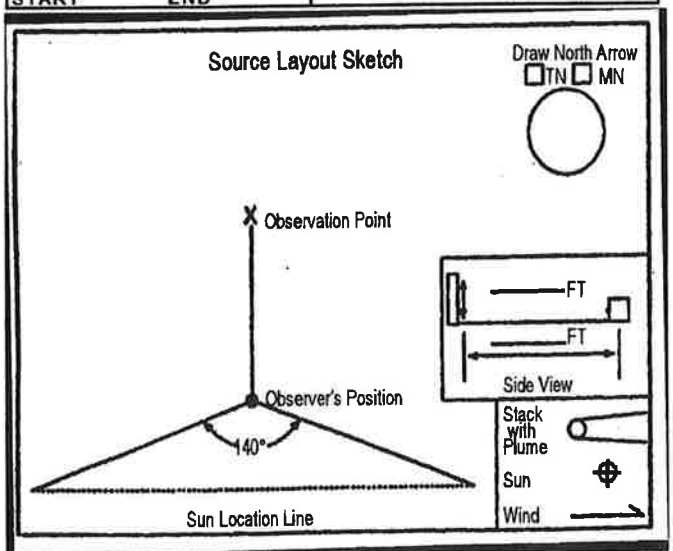
OBSERVATION DATE	START TIME	END TIME
1-20-13	0400	0430

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE: [signature]	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. — 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: WHITE — START: END:		WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:		SKY CONDITIONS: NIGHT — START: END:
WIND SPEED — START: END:		WIND DIRECTION — START: END:
AMBIENT TEMP — START: END:		WET BULB TEMP: RH percent



ADDITIONAL INFORMATION

#2 INCINERATOR STABILIZED

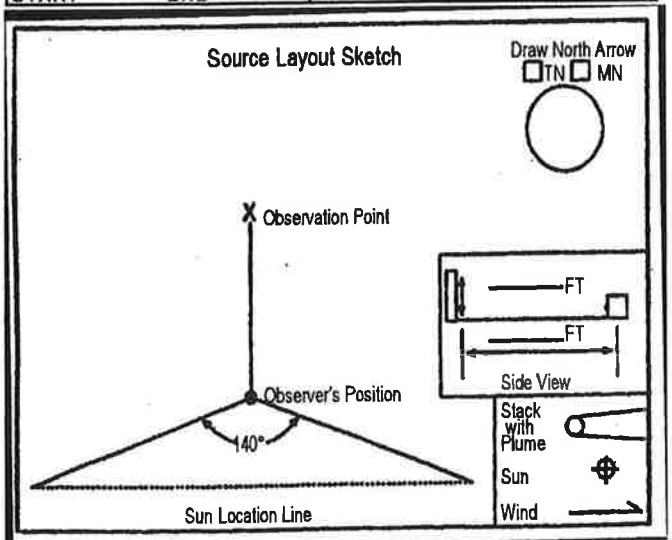
OBSERVATION DATE	START TIME	END TIME
1-20-13	0330	0400

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE: [signature]	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP:	RH percent:



ADDITIONAL INFORMATION

#1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0300	0330

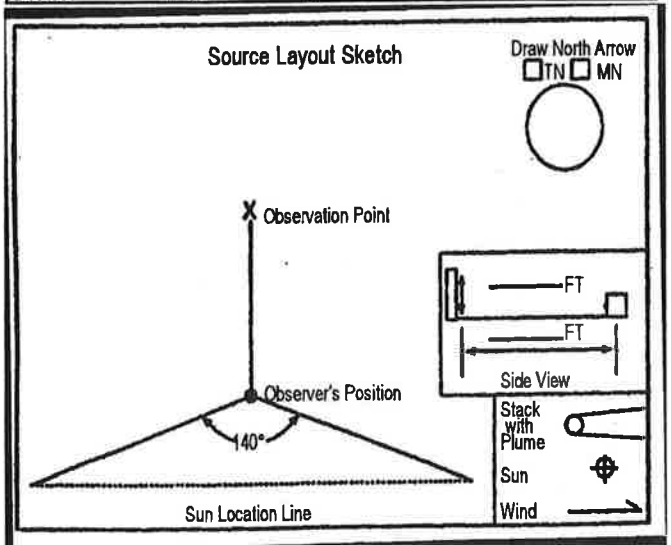
SEC / MIN	0	15	30	45	COMMENTS
1	20	20	20	20	LOADING
2	20	20	20	20	
3	10	10	10	10	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15	10	10	10	10	LOADING
16	10	10	10	10	NO LOADING
17					
18					
19					
20					
21	10	10	10	10	NO LOADING
22	5	5	5	5	
23					
24					
25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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT. — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP: RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION

#2 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0230	0300

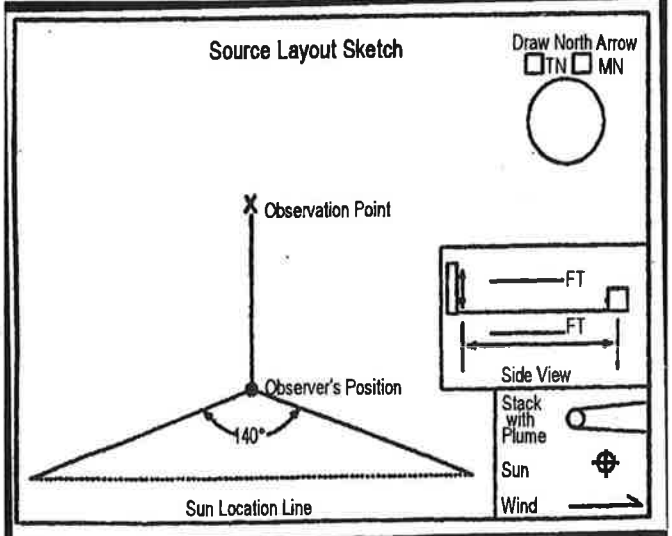
SEC / MIN	0	15	30	45	COMMENTS
1	10	10	10	10	LOADING
2	|	|	|	|	|
3	|	|	|	|	|
4	|	|	|	|	|
5	10	10	10	10	LOADING
6	30	30	30	30	MIXING LOAD
7	30	30	30	30	" "
8	10	10	10	10	LOADING
9	|	|	|	|	|
10	|	|	|	|	|
11	|	|	|	|	|
12	|	|	|	|	|
13	|	|	|	|	|
14	|	|	|	|	|
15	10	10	10	10	LOADING
16	10	10	10	10	NO LOADING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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE: [signature]	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:		WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:		SKY CONDITIONS: NIGHT. — START: END:
WIND SPEED — START: END:		WIND DIRECTION — START: END:
AMBIENT TEMP — START: END:		WET BULB TEMP: RH percent:

Source Layout Sketch



ADDITIONAL INFORMATION

#1 INCINERATOR STABILIZED

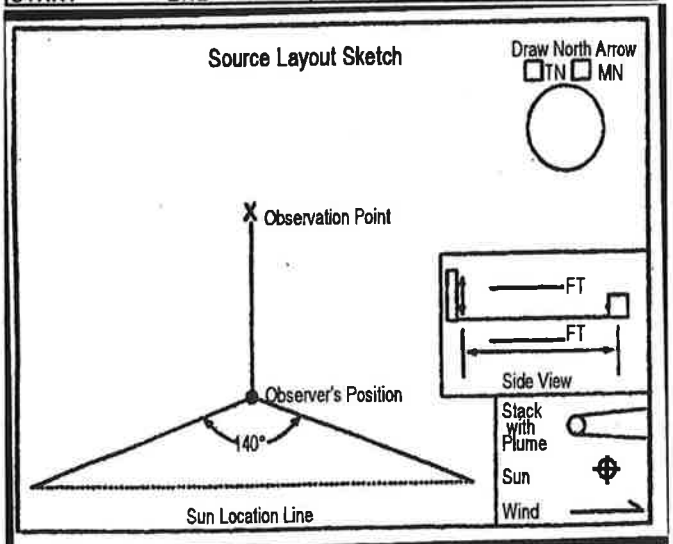
OBSERVATION DATE	START TIME	END TIME
1-20-13	0200	0230

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT. — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT. — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP:	RH percent:



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0130	0200

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK.	STATE: N.Y	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. 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

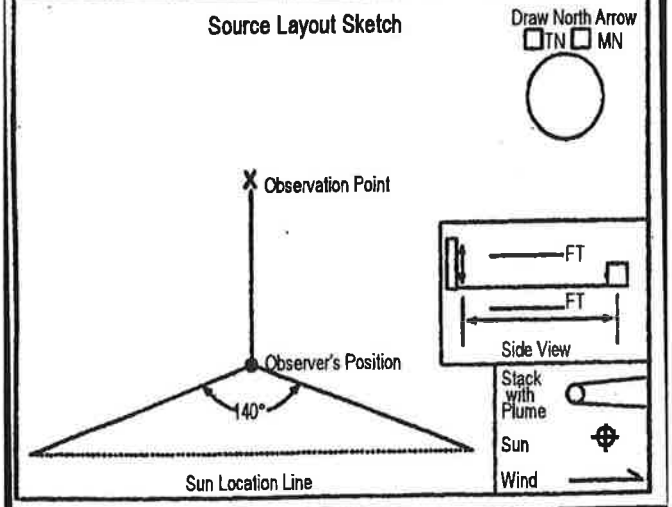
DESCRIBE EMISSIONS: START / END

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

DESCRIBE PLUME BACKGROUND: TOWER LIGHT START / END

BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT. START / END
WIND SPEED: START / END	WIND DIRECTION: START / END
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent

Source Layout Sketch



ADDITIONAL INFORMATION: #2 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0100	0130

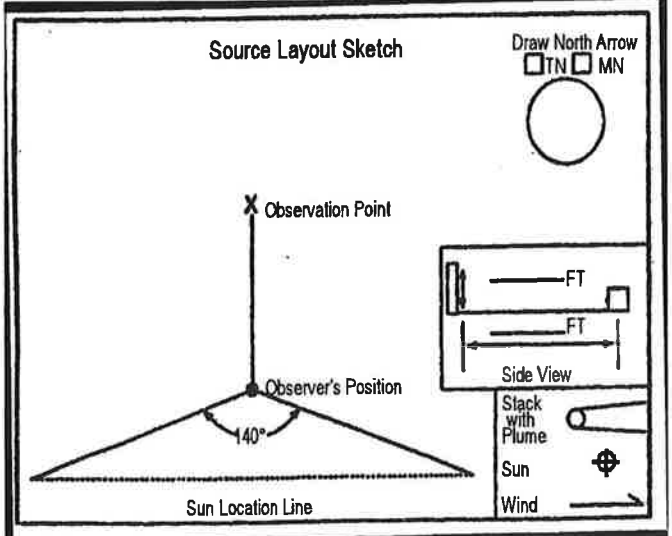
SEC / MIN	0	15	30	45	COMMENTS
1	30	30	30	30	MIXING LOAD
2	20	20	20	20	LOADING
3	10	10	10	10	
4					
5					
6					
7					
8					
9					
10					
11					
12	10	10	10	10	LOADING
13	10	10	10	10	NO LOADING
14					
15					
16					
17	10	10	10	10	NO LOADING
18	10	10	10	10	
19					
20					
21					
22					
23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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. 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: WHITE START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-20-13	0030	0100

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

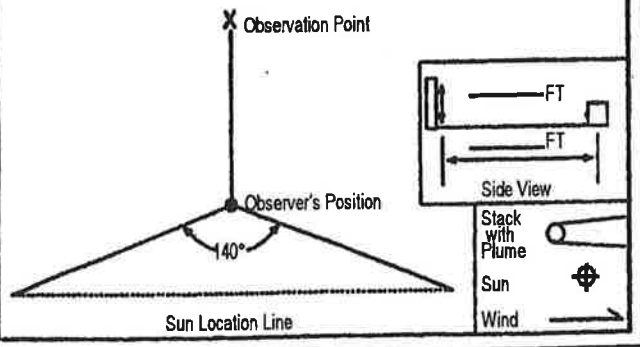
OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE	DATE: 1-20-13
ORGANIZATION: NYC-DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: FLOYED BENNETT FIELD		
LOCATION:		
CITY: BK.	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT — 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: #2 INCINERATOR STABILIZED

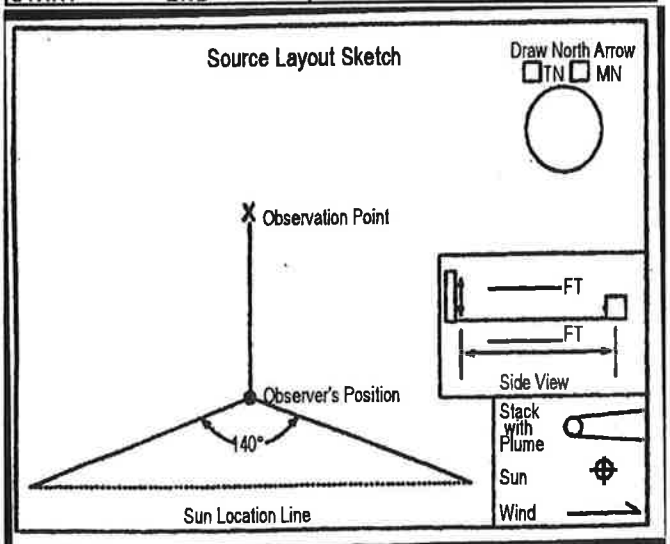
OBSERVATION DATE	START TIME	END TIME
1-20-13	2400	0030

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-20-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. 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: WHITE START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT. START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP	RH percent



ADDITIONAL INFORMATION: #2 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-19-13	2330	2400

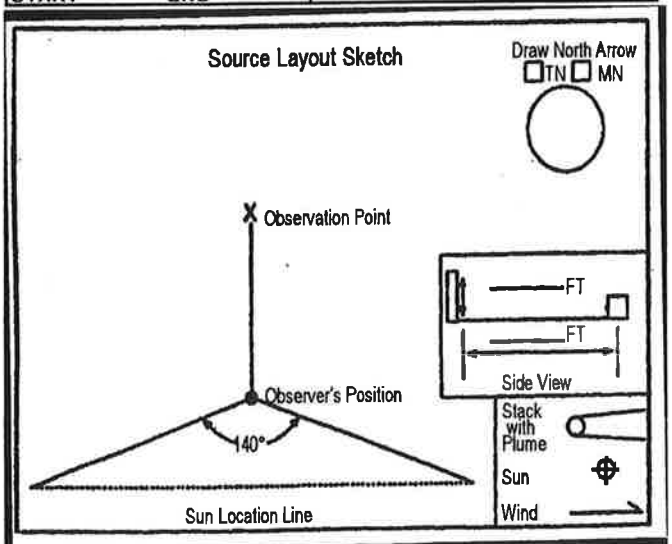
SEC / MIN	0	15	30	45	COMMENTS
1	20	20	20	20	LOADING
2	10	10	10	10	
3					
4					
5					
6					
7					
8	10	10	10	10	LOADING
9	10	10	10	10	NO LOADING
10					
11					
12					
13					
14	10	10	10	10	
15	5	5	5	5	NO LOADING
16					
17					
18					
19	5	5	5	5	NO LOADING
20	25	25	25	25	MIXING LOAD
21	25	25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

OBSERVER'S NAME (PRINT): SIMON HANA	
OBSERVER'S SIGNATURE	DATE: 1-19-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. 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: WHITE START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT. START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-19-13	2300	2330

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

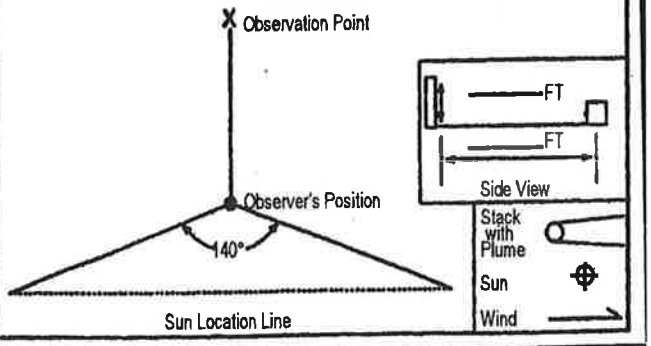
OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE	DATE: 1-19-13
ORGANIZATION: NYC-DEP	
CERTIFIED BY	DATE

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

COMPANY NAME: ECC		
LOCATION: FLOYD BENNETT FIELD		
LOCATION:		
CITY: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #1 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT — 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: #2 INCINERATOR STABILIZED

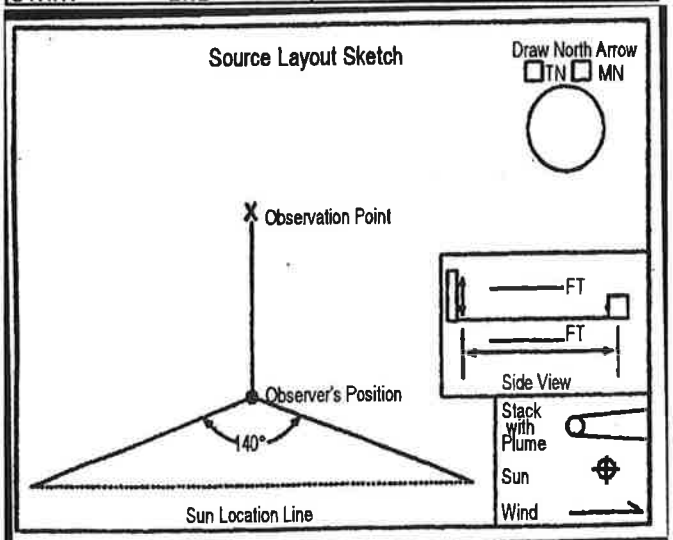
OBSERVATION DATE	START TIME	END TIME
1-19-13	2230	2300

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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-19-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP:	RH percent:



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-19-13	2200	2230

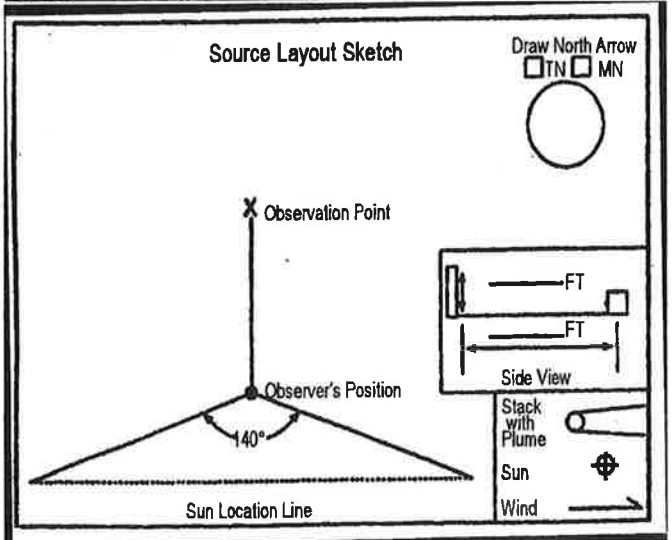
SEC / MIN	0	15	30	45	COMMENTS
1	25	25	25	25	MIXING LOAD
2	25	25	25	25	" "
3	10	10	10	10	NO LOADING
4					
5					
6					
7					
8	10	10	10	10	NO LOADING
9	20	20	20	20	LOADING
10	20	20	20	20	
11	10	10	10	10	
12					
13					
14					
15					
16					
17					
18	10	10	10	10	LOADING
19	10	10	10	10	NO LOADING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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-19-13
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: BK	STATE: N.Y	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. — 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: WHITE — START: END:	WATER DROPLET PLUME — ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT — START: END:		
BACKGROUND COLOR — START: END:	SKY CONDITIONS: NIGHT. — START: END:	
WIND SPEED — START: END:	WIND DIRECTION — START: END:	
AMBIENT TEMP — START: END:	WET BULB TEMP: RH percent:	

Source Layout Sketch



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED.

OBSERVATION DATE	START TIME	END TIME
1-19-13	2130	2200

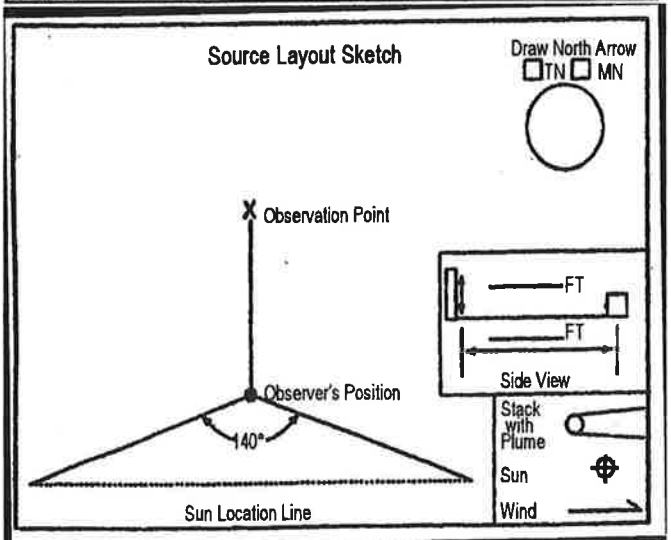
SEC / MIN	0	15	30	45	COMMENTS
1	20	20	20	20	LOADING.
2	20	20	20	20	
3	10	10	10	10	
4					
5					
6					
7					
8					
9					
10	10	10	10	10	LOADING
11	30	30	30	30	MIXING LOAD
12	30	30	30	30	" "
13	10	10	10	10	NO LOADING
14					
15					
16					
17					
18					
19					
20	10	10	10	10	NO LOADING
21	20	20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

OBSERVER'S NAME (PRINT): ANTON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-19-13
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: BK	STATE: N.Y.	ZIP: 11234
PROCESS EQUIPMENT: #2 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: 120 FT. 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: WHITE START / END	WATER DROPLET PLUME: ATTACHED ☐ DETACHED ☐ NONE ☐	
DESCRIBE PLUME BACKGROUND: TOWER LIGHT. START / END		
BACKGROUND COLOR: START / END	SKY CONDITIONS: NIGHT. START / END	
WIND SPEED: START / END	WIND DIRECTION: START / END	
AMBIENT TEMP: START / END	WET BULB TEMP / RH percent	

Source Layout Sketch



ADDITIONAL INFORMATION: #1 INCINERATOR STABILIZED

OBSERVATION DATE	START TIME	END TIME
1-19-13	2100	2130

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

OBSERVER'S NAME (PRINT): SIMON HANA	
OBSERVER'S SIGNATURE:	DATE: 1-19-13
ORGANIZATION: NYC-DEP.	
CERTIFIED BY:	DATE: