VISIBLE EMISSION OBSERVATION FORM

COMPANY NAME		
LOCATION		
LOCATION		
CITY	STATE	ZIP

PROCESS EQUIPMENT	OPERATING MODE
CONTROL EQUIPMENT	OPERATING MODE

DESCRIBE EMISSION POINT	
HEIGHT ABOVE GROUND LEVEL	HEIGHT RELATIVE TO OBSERVER START END
DISTANCE FROM OBSERVER START END	DIRECTION FROM OBSERVER START END
VERTICAL ANGLE TO PLUME	HORIZONTAL ANGLE TO PLUME

DESCRIBE EMISSIONS	
START	END
EMISSION COLOR START END	IF WATER DROPLET PLUME ATTACHED ☐ DETACHED ☐ NA ☐
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED START	END

DESCRIBE PLUME BACKGROUND		
START	END	
BACKGROUND COLOR START END	SKY CONDITIONS START END	
WIND SPEED START END	WIND DIRECTION START END	
AMBEINT TEMP START END	WET BULB TEMP	RH percent

STACK WITH PLUME
SUN
WIND

SOURCE LAYOUT SKETCH

DRAW NORTH ARROW

X EMISSION POINT

OBSERVER'S POSITION

140°

SUN LOCATION LINE

ADDITIONAL INFORMATION

OBSERVATION DATE	START TIME	END TIME

SEC / MIN	0	15	30	45	COMMENTS
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
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17					
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23					
24					
25					
26					
27					
28					
29					
30					

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

CONTINUED ON VEO FORM NUMBER						