

USEPA Method 22 Fugitive or Smoke Inspection Outdoor Location

Project Number: PROJ - 021332
Company: Cleveland Cliffs - Monessen
Location: Monessen, PA
Company Representative: Danielle Skolnekovich

Observer: Frank Barton
Affiliation: Montrose Air Quality Services
Date: 10/11/2022

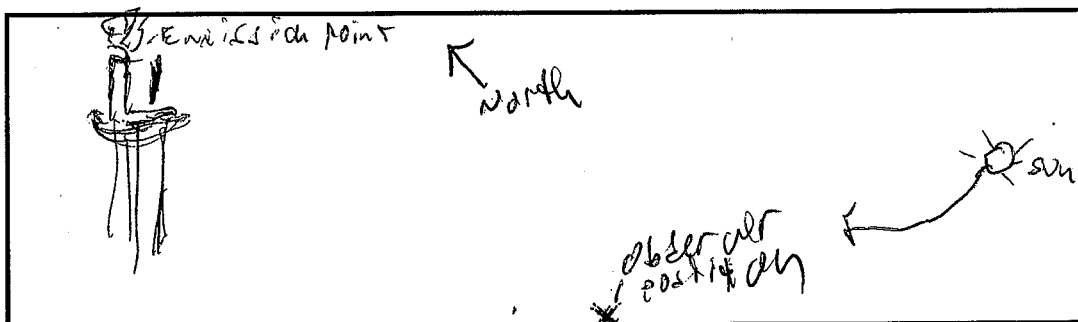
Sky Conditions: clear
Precipitation: none

Wind Direction: SW
Wind Speed: 2 mph

Industry: Coke Plant

Process Unit: COG Flare

Sketch process unit; indicate observer position relative to source and sun and indicate potential emission points and / or actual emission points.



OBSERVATIONS

OBSERVATIONS	Clock Time	Observation Period	Accumulated Emission
		Duration	Time
		min, sec	min, sec
Begin Observation			
	8:00 am	15:00	0:02
	8:20	15:00	0:04
	8:40	15:00	0:00
	9:00	15:00	0:04
	9:20	15:00	0:01
	9:40	15:00	0:00
	10:00	15:00	0:00
	10:20	15:00	0:00
	10:40	15:00	0:00
	Total	135:00	0:11

Issued by: District Manager - Effective: 1/19/2021

USEPA Method 22 Fugitive or Smoke Inspection Outdoor Location

Project Number: PROJ - 021332
 Company: Cleveland Cliffs - Monessen
 Location: Monessen, PA
 Company Representative: Danielle Skolnekovich

Observer: Frank Barton
 Affiliation: Montrose Air Quality Services
 Date: 10/11/2022

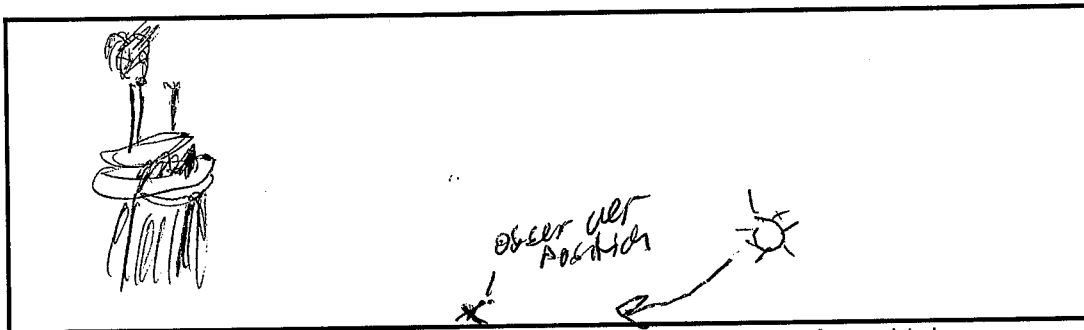
Sky Conditions: clear
 Precipitation: none

Wind Direction: SSW
 Wind Speed: 2 mph

Industry: Coke Plant

Process Unit: COG Flare

Sketch process unit; indicate observer position relative to source and sun and indicate potential emission points and / or actual emission points.



OBSERVATIONS

OBSERVATIONS	Clock Time	Observation Period	Accumulated Emission
		Duration min, sec	Time min, sec
Begin Observation			
	11:00	15:00	0:00
	11:20	15:00	0:00
	11:40	15:00	0:00
	12:00	15:00	0:00
	12:20	15:00	0:25
	12:40	15:00	0:31
	13:00	15:00	0:21
	13:20	15:00	0:23
	13:40	15:00	0:10
	Total	135:00	1:10

Issued by: District Manager - Effective: 1/19/2021