

EPA
VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)		
Method 3	203A	203B
Other:		

Company Name Louis Dreyfus Com		
Facility Name Indiantown Plant		
Street Address 19100 SW Warfield		
City Indiantown FL Zip 34956		
Process citrus juice	Unit # 005	Operating Mode normal
Control Equipment	Operating Mode	

Describe Emission Point Stack		
Height of Emiss. Pt. Start 120 End SSW	Height of Emiss. Pt. Rel. to Observer Start N 120 End SSW	
Distance to Emiss. Pt. Start ~450' End SSW	Direction to Emiss. Pt. (Degree) Start 70 End SSW	
Vertical Angle to Obs. Pt. Start 15° End Sun	Direction to Obs. Pt. (Degree) Start 79° End SSW	
Distance and Direction to Observation Point from Emission Point Start ~450', north End SSW		

Describe Emissions Start Steam/citrus juice End Steam		
Emission Color Start white End white	Water Droplet Plume Attached <input checked="" type="checkbox"/> Detached <input type="checkbox"/> None <input type="checkbox"/>	

Describe Plume Background Start sky End sky		
Background Color Start white End white/blue	Sky Conditions Start Scattered End overcast	
Wind Speed Start 15-20 End 15-25	Wind Direction Start NW End	
Ambient Temp. Start 70° End 71°	Wet Bulb Temp. RH Perception Start 68% End	

Source Layout Sketch

Draw North Arrow
 TN MN

Longitude Latitude Declination

Additional Information

Form Number	Page	or
Continued on VEO Form Number		

Observation Date 1/21/2014		Time Zone EST	Start Time 104	End Time 134
Sec	Min	0 15 30 45	Comments	
1	0	0 0 0 0		
2	0	0 0 0 0		
3	0	0 0 0 0		
4	0	0 0 0 0		
5	0	0 0 0 0		
6	0	0 0 0 0		
7	0	0 0 0 0		
8	0	0 0 0 0		
9	0	0 0 0 0		
10	0	0 0 0 0		
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14	0	0 0 0 0		
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19	0	0 0 0 0		
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26	0	0 0 0 0		
27	0	0 0 0 0		
28	0	0 0 0 0		
29	0	0 0 0 0		
30	0	0 0 0 0		

Observer's Name (Print) Brian Tempel	Date 1/21/2014
Observer's Signature BT	
Organization ED&D	
Certified By ETA	Date 1/9/2014

EPA
VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)		
Method 9	203A	203B
Other: _____		

Company Name *Louis Dreyfus Citrus*
 Facility Name *Indian Town plant*
 Street Address *1900 SW Warfield Blvd*
 City *Indiantown* State *FL* Zip *34956*

Process *Chiller* Unit # *8* Operating Mode
 Control Equipment *Operating Mode*

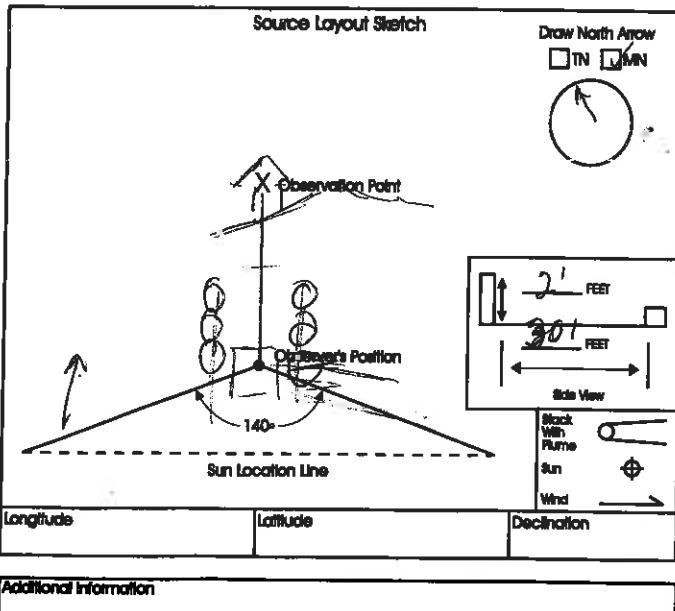
Describe Emission Point
Stack top under down on roof

Height of Emiss. Pt.
 Start *35'* End *35'* Height of Emiss. Pt. Rel. to Observer
 Start *21'* End *21'*
 Distance to Emiss. Pt.
 Start *30'* End *30'* Direction to Emiss. Pt. (Degrees)
 Start *30* End *30*

Vertical Angle to Obs. Pt.
 Start *3°* End *Same* Direction to Obs. Pt. (Degrees)
 Start *30* End *30*
 Distance and Direction to Observation Point from Emission Point
 Start *~30° north east* End *Same*

Describe Emissions
 Start *Smoke* End *Water Droplet Plume*
 Emission Color
 Start *None* End *None* Attached Detached None

Describe Plume Background
 Start *sky* End *Same*
 Background Color
 Start *white* End *white* Sky Conditions
 Start *overcast* End *Same*
 Wind Speed
 Start *15-20* End *Same* Wind Direction
 Start *SW* End *SW*
 Ambient Temp.
 Start *71* End *same* Wet Bulb Temp. RH Percent
 Start *55°* End *55°*



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Continued on VEO Form Number _____			

Observation Date		Time Zone			Start Time	End Time
Sec	Min	0	15	30	45	Comments
1	0	0	0	0		
2	0	0	0	0		
3	0	0	0	0		
4	0	0	0	0		
5	0	0	0	0		
6	0	0	0	0		
7	0	0	0	0		
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22	0	0	0	0		
23	0	0	0	0		
24	0	0	0	0		
25	0	0				
26						
27						
28						
29						
30						

Observer's Name (Print)	<i>Patricia Tamayo</i>
Observer's Signature	<i>[Signature]</i>
Date	<i>1/21/2014</i>
Organization	<i>PDEP</i>
Certified By	<i>ETD</i>
Date	<i>1/9/2014</i>