



# City of Fort Myers, Florida

*Engineering Division  
Stormwater Management  
P.O. Drawer 2217  
Ft. Myers, FL 33902  
PH# (239) 321-7630  
FAX# (239) 344-594*

January 11, 2019

**RE: FDEP ID: COM 288039, Weekly Update**

Jon Iglehart  
South District Director, FDEP  
2295 Victoria Avenue, Suite 364  
Fort Myers, Florida 33901

Dear Mr. Iglehart,

This letter constitutes the weekly update requested by FDEP concerning the removal of the lime residual at the South Street Property.

The next groundwater sampling will be done on Tuesday, 1-15-2019. Groundwater Monitoring Wells 4 and 6 were damaged this week.

Attached please find a weekly on-site progress report which includes the voluntary dust monitoring done at the site.

The transportation of the lime residuals has been going all week. As of the end of day on Thursday 1-10-2019, 7,507 tons of material has been taken to Mulberry for processing and disposal. FDEP inspected the site on 1-10-2019.

Removal and transportation will continue next week.

The City of Fort Myers will continue to coordinate with FDEP to facilitate the Removal Plan and monitoring.

If you have any other questions or concerns please contact me at (239) 321-7630.

Thank you,

Richard H Thompson, P.E.  
City of Fort Myers  
Stormwater Resource Manager

Cc Mark Martin  
Scott McManus  
Richard Moulton  
Saeed Kazemi



Project Name:	Lime Residuals Removal	Project No.	196779
Location:	3348 South Street, City of Fort Myers	Phase	1330
Inspector name:	Louis Vitone	Report No.	11
CM/RE:	Black and Veatch	Start Date	January 4, 2019
Contractor:	Karle Environmental, G.F.A. International, and PPM Consultants	End Date	January 10, 2019

**WEEKLY SUMMARY**

**DESCRIPTION OF ACTIVITY**

- Friday January 4, 2019 – Loaded and removed lime residual from site.
- Monday January 7, 2019 – Loaded and removed lime residual from site.
- Tuesday January 8, 2019 – Loaded and removed lime residual from site. Monitoring Wells No. 4 and No. 6 were destroyed during excavation.
- Wednesday January 9, 2019 – Loaded and removed lime residual from site. G.F.A. International classified soils along the north (South Street side) and south (Jeffcott Street side) sides of excavation.
- Thursday January 10, 2019 – Loaded and removed lime residual from site. Florida Department of Environmental Protection inspected the site.
- Total cumulative tons of residuals removed from site through end/date of this report is approximately 7507 tons.
- Air was sampled for dust January 4th, 7th, 8th, 9th and 10th using DustTrak 8355. Results are shown below:

**DUST MONITOR SAMPLING**

w/ DustTrak 8355

Date	Test Start Time	Test Length [D:H:M]	PM2.5 Maximum [mg/m3]*	PM2.5 TWA [mg/m3]**	Weather Conditions
1/4/2019	7:49:48 AM	0:07:50	0.029	0.016	7:00 am – 70 °F, Fog 5:00 pm –81° F, Sunny
1/5/2019	NA	NA	NA	NA	NA
1/6/2019	NA	NA	NA	NA	NA
1/7/2019	7:08:34 AM	0:09:55	0.067	0.012	7:00 am – 57 °F, Partly Cloudy 5:00 pm –80° F, Sunny
1/8/2019	6:59:28 AM	0:10:05	0.09	0.019	7:00 am – 61 °F, Partly Cloudy 5:00 pm –81° F, Sunny
1/9/2019	6:57:02 AM	0:11:25	0.031	0.01	7:00 am – 61 °F, Cloudy 5:00 pm –XX° F, Sunny
1/10/2019	7:34:56 AM	0:09:30	0.023	0.009	7:00 am – 45 °F, Clear 5:00 pm –XX° F, Sunny

\*PM2.5 Maximum: is the observed maximum during sampling of particulate matter with a diameter less than 2.5 micrometer

\*\*PM2.5 TWA: is the time-weighted-average during sampling of particulate matter with a diameter less than 2.5 micrometer.

OSHA TWA limit for dust is <2.5 mg/m3.