

# 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 25, 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.

Groundwater Monitoring samples were collected on Tuesday, 1-15-2019. The results will be provided when we receive them.

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 1-24-2019, 14,600 tons of material has been taken to Mulberry for processing and disposal. Removal and transportation will continue next week.

The City of Fort Myers obtained a temporary right of entry for the final two lots on the block on Wednesday, 1-23-2019. The City will begin the investigation of this lot to determine if there is any residual located on it and remove any that may be discovered.

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



# ENGINEER'S WEEKLY FIELD REPORT

Project Name:	Lime Residuals Removal	Project No.	196779
Location:	1348 South Street, City of Fort Myers	Phase	1330
Inspector name:	Louis Vitone	Report No.	13
CM/RE:	Black and Veatch	Start Date	January 18, 2019
Contractor:	Karle Environmental	End Date	January 24, 2019

#### **WEEKLY SUMMARY**

### **DESCRIPTION OF ACTIVITY**

- Friday January 18, 2019 Loaded and removed lime residuals from site.
- Monday January 21, 2019 Loaded and removed lime residuals from site.
- Tuesday January 22, 2019 Loaded and removed lime residuals from site.
- Wednesday January 23, 2019 Loaded and removed lime residuals from site.
- Thursday January 24, 2019 Loaded and removed lime residuals from site.
- Total cumulative tons of lime residuals removed from site through end date of this report is approximately 14,600 tons.
- Air was sampled for dust 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
1/18/2019	7:00:24 AM	0:08:05	0.057	0.021	7:00 am – 52°F, Clear 3:00 pm –73° F, Sunny
1/19/2019	NA	NA	NA	NA	NA
1/20/2019	NA	NA	NA	NA	NA
1/21/2019	NA	NA	NA	NA	7:00 am – 42°F, Clear 4:00 pm –63° F, Sunny
1/22/2019	7:16:03 AM	0:09:45	0.122	0.018	7:00 am – 50°F, Clear 3:30 pm 76° F, Sunny
1/23/2019	7:15:26 AM	0:09:30	0.08	0.02	7:00 am – 60°F, Clear 4:00 pm 80 °F, Sunny
1/24/2019	6:51:47 AM	0:02:55	0.022	0.004	7:00 am – 72°F, Overcast 4:00 pm 71 °F, Sunny

<sup>\*</sup>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.