



# City of Fort Myers, Florida

*Engineering Division  
Stormwater Management  
P.O. Drawer 2217  
Ft. Myers, FL 33902  
PH# (239) 321-7630  
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December 21, 2018

**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 December groundwater monitoring samples were collected Monday 12-17-2018.

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 conducted all week. As of the end of day on Thursday 12-20-2018, 3,231 tons of material has been taken to Mulberry for processing and disposal.

There will be no transportation of material on Fri, 12-21-2018, due to weather conditions and rain today. On Friday the access across the site and exit will be reworked to better facilitate the removal process. There will be no trucking from the site on Dec 24<sup>th</sup> and 25<sup>th</sup> in observance of the Christmas holiday. Operations will resume on Wednesday 12-26-2018.

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:	1348 South Street, City of Fort Myers	Phase	1330
Inspector name:	Louis Vitone	Report No.	8
CM/RE:	Black and Veatch	Start Date	December 13, 2018
Contractor:	Karle Environmental	End Date	December 20, 2018

**WEEKLY SUMMARY**

**DESCRIPTION OF ACTIVITY**

- Thursday December 13, 2018 – Karle Environmental loaded lime residuals onto PPM’s trucks that were transported to Clarke Environmental site in Mulberry, Fl. Before driving to Clarke Environmental, trucks were weighed on weigh station set up on South Street.
- Friday December 14, 2018 – Loaded and removed lime residuals from site
- Monday December 17, 2018 – Loaded and removed lime residuals from site. GFA collected boring samples and tested water from well monitoring points.
- Tuesday December 18, 2018 – Loaded and removed lime residuals from site.
- Wednesday December 19, 2018 – Loaded and removed lime residuals from site.
- Thursday December 20, 2018 - Loaded and removed lime residuals from site.
- Total cumulative tons of lime residuals removed from site through end date of this report is approximately 3,231 tons.
- Air was sampled for dust November 13<sup>th</sup>, 17<sup>th</sup> and 18<sup>th</sup> 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
12/13/2018	6:50:24 AM	0:03:20	0.019	0.004	7:00 am – 60 °F, Clear
12/13/2018	10:20:27 AM	0:05:15	0.048	0.015	5:00 pm –79° F, Clear
12/14/2018	NA	NA	NA	NA	NA
12/15/2018	NA	NA	NA	NA	NA
12/16/2018	NA	NA	NA	NA	NA
12/17/2018	6:55:16 AM	0:09:55	0.038	0.013	7:00 am – 53 °F, Fog 5:00 pm –79° F, Clear
12/18/2018	6:50:53 AM	0:10:45	0.103	0.02	7:00 am – 51 °F, Fog 5:00 pm –79° F, Clear
12/19/2018	NA	NA	NA	NA	NA
12/20/2018	NA	NA	NA	NA	NA

\*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.