

Inspector Brett Dunckel
Broward Sheriff's Office
Department of Fire Rescue & Emergency Services
Fire Marshal's Bureau
2601 W. Broward Blvd., Fort Lauderdale, Florida 33312

Re: City of Fort Lauderdale Master Permit No. 11101296 – Marathon

Petroleum Company, LP

Port Everglades Spangler Terminal

Dear Mr. Dunckel:

ARCADIS-US, Inc. (ARCADIS), on behalf of Marathon Petroleum Company, LP (MPC), requests your stamp on this letter indicating your approval of the proposed above ground storage tank addition. This statement is requested by the City of Fort Lauderdale Zoning Department in accordance with Section 47-15 of the Unified Land Development Regulations (ULDR).

MPC owns and operates the Spangler Terminal (site) located at 909 SE 24<sup>th</sup> Street in Fort Lauderdale, Florida. The site is approximately 10 acres, and is equipped with several above ground storage tanks and load racks to store and transfer various petroleum fuel grades to tanker trucks for distribution to local service stations and other businesses. The storage tanks are located within a containment structure consisting of earth berms and concrete walls designed to meet Federal SPCC requirements. The site is zoned Port Everglades Development District (PEDD).

In order to meet increasing fuel demands within the Spangler Terminal's service area, MPC is proposing to increase the fuel storage capacity at the site with the addition of a new 160-foot diameter, 200,000 barrel capacity above ground steel storage tank intended to store blendgrade fuel (see attached drawings). The proposed project will also include a containment structure for the new tank and modifications of the existing stormwater management system.

The proposed storage tank will be located on private property adjacent to the other bulk storage tanks on the site, within the existing bermed containment area. The surrounding properties leased or owned by other petroleum companies are almost identical in use. The purpose of the tank is for bulk storage of petroleum products, which is consistent with other land use in Port Everglades. The Spangler Terminal currently stores approximately 11.5 million gallons of petroleum products. The

ARCADIS U.S., Inc. 14025 Riveredge Drive Suite 600 Tampa

Florida, 33637 Tel 813.903.3100 Fax 813 903 9115 www.arcadis-us.com

Date

July 29, 2015

Contact:

Christopher C. Tilman, PE, BCEE

Phone:

239.738.3303

Email:

Christopher.tilman @arcadis-us.com

Our ref

CT053679.0024

Florida License Numbers

Engineering EB00007917

Geology GB564

Landscape Architecture LC26000269

Surveying LB7062

## **ARCADIS**

Inspector Brett Dunckel July 29, 2015

proposed new tank will increase the Spangler Terminal storage capacity to approximately 18.2 million gallons.

Marathon Petroleum Company, LP and ARCADIS appreciate the opportunity to submit this information for your review. If you have any questions regarding the information contained in this letter or its attachments, please call me at (239) 738-3303.

Sincerely,

ARCADIS U.S., INC.

Christopher C. Tilman, P.E., BCEE Principal Management Consultant

**Attachments** 

C:

Tyler Haan, MPC Tom Leigh, MPC Josh Holland, ARCADIS U.S., Inc.

Full review of plans is required before construction



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Mr. Bruce Strandhagen

Fire Inspector

City of Fort Lauderdale

700-NW-19th-Ave...Fort-Lauderdale..Florida-33311-

Re:

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Petroleum-Company, LP-

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Exhibit 3

age 3 of 4

Imagine the result

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