

Department of Regulatory and Economic Resources

Environmental Resources Management 701 NW 1st Court, 4th Floor Miami, Florida 33136-3912 T 305-372-6700 F 305-372-6982

miamidade.gov

April 21, 2020

VIA ELECTROINIC MAIL: AlinaHudak@miamibeachfl.gov

Alina Tejeda Hudak, Assistant City Manager City of Miami Beach 1700 Convention Center Drive Miami Beach, FL 33139

Re: DERM response: Stormwater Modeling for the City of Miami Beach former Par 3 Golf Course (SW-1924) located at, near, or in the vicinity of Praire Avenue and 28 Street, Miami Beach, Miami-Dade County, Florida.

Dear Ms. Hudak:

The Department of Regulatory and Economic Resources-Division of Environmental Resources Management (DERM) has completed its review of the proposed stormwater pond at the subject site. Based on your submittal and previous meetings held with the City of Miami Beach and your consultants, the conceptual stormwater pond proposal is approved with conditions as follows:

- 1. The approval is based only on the location and construction of the pond as it relates to the existing groundwater contamination at the subject site. All other applicable approvals and permitting regarding construction and stormwater design shall also be required.
- 2. A Health and Safety Plan (HASP), Soil Management Plan (SMP), and Dust Control/Air Monitoring Plan (as applicable) shall be required to be submitted for review and approval/acceptance prior to stormwater plan submittal.
- A Groundwater Monitoring Plan specific to monitoring the potential shallow and vertical impacts of the pond to the surrounding groundwater arsenic plume shall be required to be submitted for review and approval prior to stormwater plan submittal.

Be advised that based on the results of the groundwater monitoring additional assessment, monitoring, or corrective actions may be required.

Please be reminded that as previously stated in the October 16, 2019 DERM letter, DERM suggests the City consider relocating the pond further to the southeast and outside of the groundwater plume (or with less of a potential impact to the plume). This may reduce the potential for future required corrective actions.

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Please also find attached the April 14, 2020 Arcadis (Consultant for DERM) Report on the Stormwater model.

In response to the current COVID-19 directives, as of Monday, April 6, 2020, DERM's offices will be closed to the public and no reports or plan submittals will be accepted at the DERM OTV building. Technical Reports (assessment, remediation, etc.) for this site should be submitted via email to DERMPCD@miamidade.gov and Thomas.Kux@miamidade.gov. For files too large for electronic transmittal, the public is requested to utilize Drop-Box or other equivalent FTP link.

If you have any questions concerning the above, please contact Thomas Kux, P.G. (<u>Thomas.Kux@miamidade.gov</u>) of DERM at (305) 372-6700.

Sincerely,

Wilbur Mayorga, P.E., Chief

Wilbur Mayorga

Environmental Monitoring & Restoration Division

WM/tk Attach

ec: Lee Hefty, Director, DERM

Margarita Wells, City of Miami Beach, MargaritaWells@miamibeachfl.gov Betsy Wheaton, City of Miami Beach, ewheaton@miamibeachfl.gov Craig Clevenger, P.G., Gallagher Bassett, cclevenger@eeandg.com Patrick O'Connell, P.G., Arcadis, Patrick.oconnell@arcadis.com Evelio Horta, Jr., P.E., Ardaman & Assoc., EHortaJr@ardaman.com Craig Clevenger, P.G., EE&G, cclevenger@eeandg.com Kelly Hitzing, SavinoMiller, Kelly@savinomiller.com

Gregory Sitomer, Maria Molina, Julie Balogh, DERM