

Memo



To: Mr. Ronnie Lee, P.E.
From: Kevin McCarty
cc: Stacey Ng (GEI), Tracey Bell (NYCEDC)
Date: October 17, 2018
Re: Hunts Point Fish Market Fence Installation CAMP Procedure/Action Levels

The following response is being provided following the request by the Department to present the modified Community Air Monitoring Plan (CAMP) procedure and action levels for a fence installation for the Fulton Fish Market (Former VCP Site B).

A CAMP is required for the installation of approximately 150-200 linear ft of chain link fence in the northern portion of Site B. The original Site Management Plan (SMP) does not include or call for a CAMP however with the elimination of the VCP and the transitioning of all Hunts Point Sites into the BCP, NYSDEC is requesting that protocols be updated to meet current environmental monitoring.

This work does not require filing a Change of Use form but submittal of the contractor Health & Safety Plan. This was already completed as was providing the area of work and plans for the project. This memo is intended to provide NYSDEC with the updated CAMP requirements requested by NYSDEC.

The procedure for performing CAMP during this work will not include setting up permanent base stations for air monitoring as the work will be very localized (post hole digging through asphalt). Given the small area of disturbance, monitoring will be performed at the location of disturbance with hand-held meters and in the event there are any exceedances as shown on the table below, the meter will then be taken immediately to the downwind perimeter of the Site. If exceedances are noted, work will stop until engineering controls can be instituted or mitigation for the exceedance can be put into place.

As per the SMP, any impacted material will be segregated and properly disposed of. All excess material will be disposed of properly as well. Upon completion of the intrusive work, the engineering surface will be repaired.

Instrument	Observation	Action	Comments
MultiRae (VOC)	≤ 5 ppm over background sustained for 1 minute	Continue working	No respiratory protection required
MultiRae (VOC)	≥ 5 ppm over background sustained for 1 minute	Stop Work	Stop work activities until organic vapor levels subside below 5 ppm
MultiRae (H ₂ S)	≤ 5 ppm over background sustained for 1 minute	Continue working	No respiratory protection required
MultiRae (H ₂ S)	≥ 5 ppm over background sustained for 1 minute	Stop Work	Stop work, cover area, withdraw from area, institute engineering controls, contact SSO & CHSM
MultiRae (HCN)	≤ 3 ppm over background sustained for 1 minute	Continue working	No respiratory protection required
MultiRae (HCN)	≥ 3 ppm over background sustained for 1 minute	Stop Work	Stop work, cover area, withdraw from area, institute engineering controls, contact SSO & CHSM
Dust Meter	$< 100 \mu\text{g}/\text{m}^3$	Continue working	
Dust Meter	$\geq 100 \mu\text{g}/\text{m}^3$	Employ dust suppression techniques	Stop and re-evaluate work activities if dust concentration is above $150 \mu\text{g}/\text{m}^3$