



State of Vermont
Department of Environmental Conservation
Waste Management and Prevention Division
1 National Life Drive-Davis 1
Montpelier, VT 05620-3704

April 29, 2016

City Clerk
149 Church Street
Burlington, Vermont 05401

Re: Corrective Action Plan (SMS# 94-1585)
Flying A Parcel of the Urban Reserve

Dear Sir or Madame,

Remedial activities for the above property have been proposed to mitigate polycyclic aromatic hydrocarbon (PAH) impacted soils. This work will be conducted under the supervision of the Department of Environmental Conservation.

The Johnson Company, the site environmental consultant, has prepared a Corrective Action Plan (CAP) to remediate this contamination. Corrective action will include capping impacted soils with a geotextile indicator fabric and 6-inches of clean fill. Our standard practice is to allow public comment prior to implementing the CAP. We request that you provide the opportunity for review at City Hall.

Please post this letter on the appropriate public notice board(s) for 10 business days. I have enclosed a copy of the Corrective Action Plan's Public Notice. The CAP in its entirety may be viewed at <https://anrweb.vt.gov/DEC/ERT/Hazsites.aspx>.

Questions or comments may be directed to me in writing, by telephone 249-5770, or email matthew.becker@vermont.gov.

Sincerely,

Matthew D. Becker
Environmental Analyst



PUBLIC NOTICE

PLEASE TAKE NOTE that City of Burlington has submitted a corrective action plan ("CAP") to the Vermont Department of Environmental Conservation.

This Corrective Action Plan (CAP) was prepared for the City of Burlington and is a report whose scope is designed to clearly communicate the basis and details of the proposed cleanup strategy for contamination from poly-cyclic aromatic hydrocarbons (PAHs) and metals in soil that is being relocated to the "Flying-A" parcel (the Site, VTDEC Site #94-1585), from the Waterfront Access North (WAN) redevelopment project on the waterfront in Burlington, Vermont (SMS Sites #2005-3357 & #90-0540).

The Site is located adjacent to the east side of the Burlington bike path and consists of an approximately 4.25-acre portion within the "Urban Reserve". The "Urban Reserve" is a 40-acre portion of the Burlington waterfront which is owned by the City of Burlington and which is comprised of multiple parcels. The host vicinity is characterized by the Burlington bike path and Lake Champlain to the west, railroad tracks to the southeast and forested areas to the immediate north and east. The ground surface slopes steeply upward along the southeastern, eastern, and northern Site boundaries, and an earthen berm approximately 4-8 feet tall is present along the property boundary with the bike path. Drainage from the Site is currently directed into a sediment control structure that will remain in place.

After being appropriately screened and segregated, excess soil generated during the WAN project was and will continue to be relocated to the Flying A parcel in accordance with the March 27, 2014 WAN CAP Amendment 1. Potential risks to human health may exist at the Property should long-term direct exposure to the soils occur; however these risks can effectively be mitigated if the soil is isolated under an earthen barrier. The source of PAHs and metals in the imported soils is likely the result of historical industrial activities in the vicinity of the WAN redevelopment project including a railroad corridor, a coal-burning power plant, and bulk petroleum storage.

The selected corrective actions at this Property consist of: 1) installation of an isolation barrier over the imported soils which will be comprised of a layer of geotextile indicator fabric and 6-inches of clean fill; 2) placement of warning signage at the access road entrance; and 3) preparing and recording an institutional control in the Land Records to identify the potential risks associated with the residual contamination at the Site.

The WAN project will occur in three phases, the initial phase (skatepark) will be completed in spring 2016, the second phase (Community Sailing Center) is scheduled to be completed in November 2016, and the final phase (south and west of the skatepark) is scheduled to be completed in November 2017. The corrective action described herein for the Flying A parcel will be performed upon completion of each phase of the WAN project. Upon implementing the corrective action, on-going, long term monitoring will occur and necessary maintenance will be performed regularly to confirm the remediation is functioning as designed.

Full copies of the corrective action plan and design plans may be viewed at the City of Burlington Clerk's Office and the Vermont Waste Management & Prevention Division Office in Montpelier, Vermont. A public comment period is open for 15 days (closing on May 13, 2016). Comments shall be directed to the Waste Management & Prevention Division at the addresses below:

Mr. Matthew Becker
VT Department of Environmental Conservation
Waste Management & Prevention Division Waste Management and Prevention Division
1 National Life Drive (Main Building-Floor 2)
Montpelier, VT 05620-3521
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