

# Memo

**To:** Fort Point Neighborhood Association and  
St. Vincent's Lower End Neighborhood Association

**From:** Ileen Gladstone, P.E., LSP

**c:** Tommy Butler, Massport

**Date:** October 2, 2023

**Re:** Community Update #5 (Week of September 25, 2023)  
Cypher/E Street Improvement Project  
South Boston, Massachusetts  
GEI Project No. 2302746

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As the community's Licensed Site Professional (LSP) representing its interests on the Cypher/E Street Improvement Project, I am providing regular updates on project activities. The site Contractor is DW White and the LSP and Environmental Consultant representing Massport is Tetra Tech.

## 1. Recent Activity (Week of September 18, 2023)

During the week of September 25, 2023, DW White continued excavation, loading and hauling soil in the D to E Street Connector (see Section 2). They received and stockpiled a trailer dump load of ¾" stone, the stone is uncontaminated material that will be used for backfill.

Began removal of pavement only in the TSCA Area for the Truck Decontamination Wash Station. The excavation was covered with steel plates.

## 2. Soil Excavation

Soil was not excavated in the TSCA Area. Soil outside the TSCA area (D to E Street Connector) continued.

Excavation was conducted in the D to E Street Connector. DW White loaded and disposed offsite railroad ties. They excavated, loaded, and disposed offsite a total of 4 truckloads of non-TSCA soil on Thursday (9/28/23). Soil was disposed at an in-state landfill. See attached photo log.

Disposal of the TSCA soil at the permitted Michigan facility was approved on Thursday (9/21/23). No TSCA soil was excavated the week of September 25, 2023. TSCA soil is planned to be excavated, loaded, and transported off-site on October 5, 2023. TSCA soil will be loaded into trucks for offsite disposal and trucked to a rail yard for transfer to rail car for shipment to Michigan.

During the week of September 25, 2023, excavated test pit in D Street to identify existing utilities and collect soil samples to characterize soil for off-site disposal. Excavated additional test pits in D to E Street Connector for soil characterization. The test pits were backfilled after excavation.

### 3. Dust Monitoring

#### 3.1 Work Site

Dust monitoring is being conducted at the perimeter of the project work zone. Real time monitors are in place at the work site. The dust monitoring will assess the contractor's ongoing dust control measures, and if additional controls are needed. The contractor will be controlling dust in the TSCA area by only exposing soil in an area that can be excavated in one day, covering the exposed soil at the end of the day, and using water misting. If the dust readings exceed the project standards, the contractor will increase their dust control measures such as additional water sprays or other measures. If necessary, work will be temporary stopped until the project standards are met.

On Thursday September 28, 2023, there was an exceedance of the response level (0.075 mg/m<sup>3</sup>) of the on-site dust monitor located near E Street. DW White was not working in this area. Across E Street, crushing was being conducted at the Paccella Site which likely triggered the response level. The dust monitor was moved closer to the DW White work area.

On Friday September 29, 2023, there were exceedances of the response level twice due to short-term jackhammering of asphalt near the monitor. Jackhammering was temporarily halted, and the conditions quickly improved.

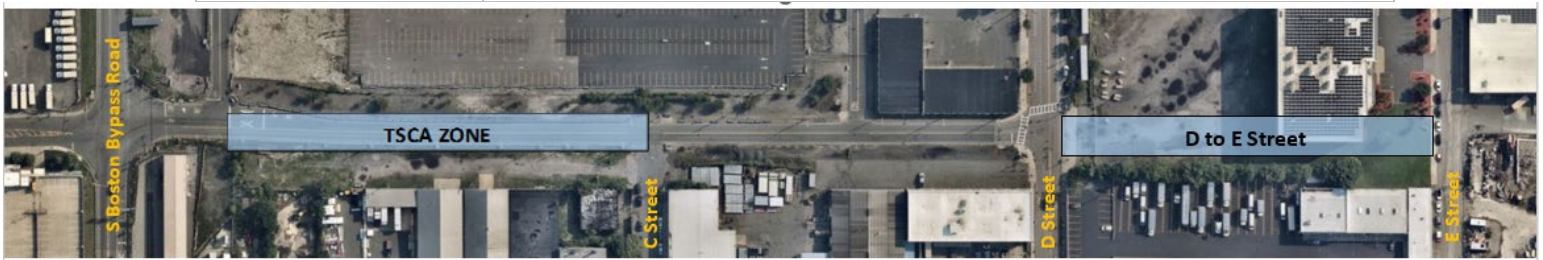
#### 3.2 Community Parks

As requested by the community, Massport is conducting dust monitoring at the A Street Park, Flaherty Park and the Mahoney Community Garden. Recorded dust levels in the parks all week were below actions levels. An example of dust monitoring reporting is in the photo log.

### 4. Schedule

As typical on construction projects, the contractor provides a look ahead schedule. These schedules often get modified based on field conditions, but they provide a good estimation of upcoming activities. According to DW White's look ahead schedule, the following activities are planned:

Week of 10/2/2023	<ul style="list-style-type: none"><li>• Complete construction of truck decontamination area.</li><li>• Excavate and transport soil off site from D to E Street Connector</li><li>• Excavate and transport soil off site from TSCA Area</li><li>• Continue drainage in D to E Street Connector</li></ul>
Week of 10/9/2023	<ul style="list-style-type: none"><li>• Continue roadway construction in TSCA Area</li><li>• Continue roadway construction in D to E Street Connector</li></ul>
Week of 10/16/2023	<ul style="list-style-type: none"><li>• Continue roadway construction in TSCA Area</li><li>• Continue roadway construction in D to E Street Connector</li></ul>



## **5. Project Website**

Massport and GEI have been collaborating on a project website, [cyphereproject.com](http://cyphereproject.com). The website includes contact numbers for Massport, the PowerPoint presentations from the community meetings, and traffic management and environmental controls information. The Community LSP page includes my background and contact information. I will be posting regular Community Updates on the website to keep you informed on the project progress, soil excavation, trucking, dust monitoring results, schedule, and other project activities.

GEI presentation from September 26, 2023 Fort Point Neighborhood Association has been uploaded to the website.

## **6. Upcoming Meetings**

They are no scheduled upcoming meetings.

Attachment

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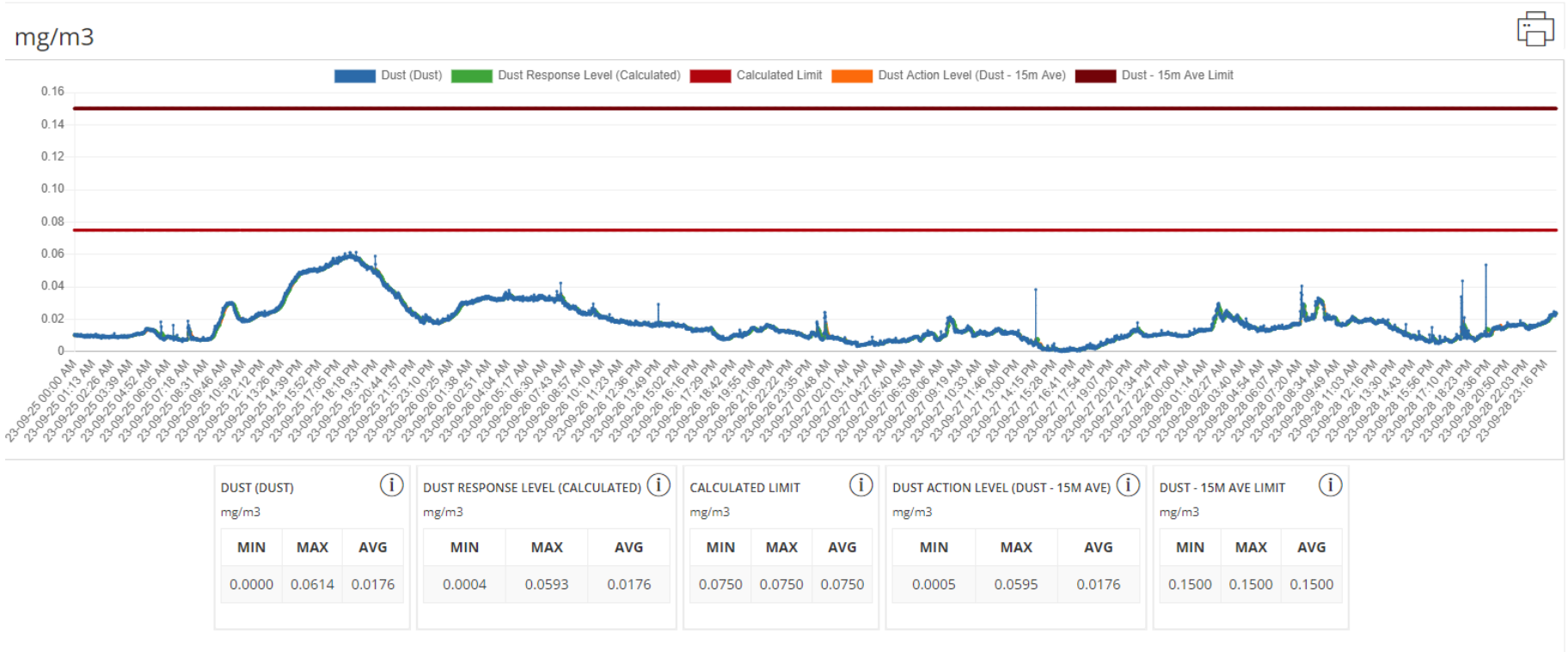
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Trailer Dump Load of ¾" stone



Test Pit for Soil Characterization



Dust Monitoring at A Street Park, Week of September 25, 2023