

8/25/22

Good afternoon,

Attached hereto you will find the DRAFT results related to groundwater and soil gas at the McNeil Dump.

Our engineer, Sean Healy of Weston & Sampson Engineers, Inc. has stated the following:

As requested, attached are figure and tables with Draft results for McNeil Dump. Please note this information is Draft as we still have some data pending with the lab and we need to QA/QC the data further.

The figure shows total PFAS 6 concentrations for the July sampling event at both the McNeil Dump and the Duxbury landfill. The figure is color coded and those well locations with concentration highlighted in red are locations where we have total PFAS above MassDEP standards. As shown 2 of the 4 groundwater sample locations for the McNeil Dump were non-detect for PFAS. One location had detections but below standards. And one location at the rear of the dump had PFAS above standards. The results for the remaining wells in the Duxbury Landfill monitoring network show numerous exceedances similar to the previous sampling event in May.

Soil gas results are also attached and are not showing any issues of concern.

We are working on a groundwater flow map for the area and should have that completed for next week as well.

We expect a final letter report to be complete by the end of the month with recommendations for next steps.

Regards,

Rene'

**Rene' J. Read**

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PLEASE NOTE - My e-mail address has changed to: [read@duxbury-ma.gov](mailto:read@duxbury-ma.gov)