## TOWN OF LEE, BOARD OF HEALTH ADJUDICATORY HEARING November 19, 2022

Comparison of Exhibits 6,7,8 with Exhibit-9

## EXHIBIT-10

## NOTES ON EPA's LETTER OF NOVEMBER 8, 2022 Comparing exhibits 6,7,8 with Exhibit 9

EPA in its letter November 8m 2022 states that that the total number of tons of PCBs muds that will be removed from the Housatonic River is 50,500 lbs. or 25.25 tons. EPA previously estimated that the river in fact contains from 100,000 to 600,000 lbs. of PCBs or 50 to 300 tons. (Exhibit-4 (Understanding PCB Risks at the GE-Pittsfield/Housatonic River Site. EPA Publication).

LBOH through counsel's calculation of the number of truck trips in 15-ton trucks was based on 150 tons of PCBs to be disposed at the UDF. LBOH made the calculation based on mud containing PCBs at a concentration of 50 parts per million, 5-year completion date, and 50 ppm PCB mud. ((Exhibit-7)

BOH estimated five years to complete the transfer of the 150 tons of PCBs imbedded in mud at a concentration of 50 parts per million would be five years.

EPA claims the transfer will take 13 years, that the total number of 20-ton trucks in 13 years will be 47,000 or 3,800 per year or 2 per hour of PCB containing material. (252 working days per year). EPA also claims that there will be about 2 trucks trips per hour of backfill material for the construction of the UDF.

As to leakage of PCBs muds from the trucks EPA claims that the material will be dried before transportation and that transportation will be done in sealed and covered trucks.

EPA has also stated that the height of the UDF will eventually be a maximum of 1,048 feet above sea level. The Town of Lee is 883 feet above sea level, thus the EPA projected height of the dump above ground level will be 1,048-883 or 165 feet.

Compare Exhibits 6,7, and 8 with Exhibit-9.