



**TOWN OF LITTLETON
PLANNING BOARD SPECIAL PERMIT
FORM 1A
AQUIFER & WATER RESOURCES DISTRICTS**

Littleton Town Offices
37 Shattuck Street
Room 303
Littleton, MA 01460
(978) 540-2425

PART IV. PROJECT SUMMARY

Project Name: G7 Lab, LLC

Location (Street Address): 160 Ayer Road, Unit 3, Littleton, MA 01460

Assessor's Map/Parcel Number (s): R-22 1-1

 Parcel in Aquifer District or X Parcel in Water Resource District

Submission Requirements. Per § 173-62 (D) of the Littleton Zoning Bylaw, the following must be attached to this application for a special permit.

- ☒ Attached checklist, completed
- ☐ Complete list of potentially toxic or hazardous materials used or stored on the premises
- ☐ Description of protective and preventive measures
- ☒ Description of potentially toxic or hazardous wastes with storage and disposal method
- ☒ Evidence of DEP approval of waste system
- ☐ Evidence of qualified professional supervision of underground storage system design and installation
- ☒ Analysis by qualified engineer

Identify the uses proposed in this Special Permit application.

Use	Proposed	Allowed in either Aquifer Protection or Water Resource District	Allowed only in Aquifer Protection District	Allowed only in Water Resource District
Principal Use				
• Self-Storage Facility		X		
• Truck Terminal				X
• Sanitary landfill, junkyard, salvage yard, other solid waste disposal				X
• Motor vehicle service or washing station				X
Accessory Use				
• Manufacture, use, transport, storage or disposal of toxic or hazardous materials in excess of 5 gallons or 25 pounds dry weight of any substance or a total of all substances not to exceed 50 gallons or 250 pounds dry weight, on a site at any one time as an accessory activity for nonresidential and nonagricultural principal activities	X	X		
• Parking area with 100 or more spaces capacity		X		
• Waste characteristics: Hazardous waste generation, treatment or storage in quantities not to exceed Very Small Quantity Generators (VSQGs) as defined in DEP 310 CMR 22.21(2)(a)(7) or subsequent equivalent regulation(s) currently in effect	X	X		
• On-site disposal of industrial waste		X		
• Grading resulting in exterior grades less than five feet		X		

Use	Proposed	Allowed in either Aquifer Protection or Water Resource District	Allowed only in Aquifer Protection District	Allowed only in Water Resource District
above maximum groundwater elevation				
• Estimated sewage flow greater than 6 gallons/day per 1,000 s.f. of lot area		X		
• Estimated sewage flow greater than 15,000 gallons per day		X		
• Use retaining less than 30% of lot area in natural state		X		
• Underground storage of gasoline or chemicals				X
• Storage of heating oil or petroleum in quantities greater than 500 gallons				X
• Disposal of snow from outside the district				X
• Storage of sludge and/or septage not stored in accordance with DEP 310 CMR 22.21(2)(b)(1)				X
Impervious Surfaces				
• Rendering impervious more than 20% but not less than 50% of any lot or parcel in Water Resource District				X
• Rendering impervious more than 15% or 2500 square feet of any lot or parcel but less than 30% in Aquifer District				X

Application Review
FOR PLANNING DEPARTMENT USE ONLY

§ 173-62(B) Special Permit Criteria

- Groundwater quality performance rule met
- Location of water quality wells shown

§ 173-63: Design and Operation Guidelines *

- Safeguards against materials discharge or loss adequate
- Location of potential pollution source outside district where feasible
- Waste disposal provisions adequate
- Provision for on-site stormwater recharge or waived during site plan review*
- Oil, grease, and sediment traps provided, if applicable*
- Separate collection of drainage from loading areas for toxic or hazardous materials*
- Monitoring adequate, if required
- Storage of ice control chemicals adequate

*Provision shall be made for on-site recharge of stormwater runoff from impervious surfaces without degradation to groundwater if a special permit is to be granted for greater than 15 % coverage (but less than 30 %) in the Aquifer District and for impervious cover greater than 20% (but less than 50%) in the Water Resource District. Such recharge shall include (but not limited to) infiltration through methods as outlined in the Town of Littleton Low Impact Design/Best Management Practices Manual (latest edition) unless otherwise approved by the Planning Board during site plan review. Where dry wells or leaching basins are used, they shall be preceded by oil, grease and sediment traps. Drainage from loading areas for toxic or hazardous materials shall be separately collected for safe disposal.”