

**Stormwater Operation and Maintenance Plan
& Long-term Pollution Prevention Plan
for
Four Score Holdings, LLC
144 Sturbridge Road
Charlton, MA
Job #2018-153**

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Prepared by

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Stormwater Operation and Maintenance Plan
for
Four Score Holdings, LLC
144 Sturbridge Road
Charlton, MA

This is an Operation and Maintenance Plan for the Definitive Site plan.

Current Operator:

Four Score Holdings, LLC
144 Sturbridge Road
Charlton, MA 01507

Long term Operator of Stormwater System:

Owner of the site

Stormwater Management Systems

The stormwater management system for the site is as follows:

- Catch Basins
- Detention Basin
- Rip Rap Outfall

Inspection Schedule

The inspection log shall be completed after every inspection of each component listed below. (See attached Inspection Log sheet)

Catch Basins

Check for sediment accumulation quarterly.

Aboveground Detention Basin

Check for sediment accumulation quarterly.

Rip Rap Outfall

Check for erosion & scour quarterly.

Maintenance Procedures

Maintenance log shall be completed after any maintenance is performed on any component listed. (See attached Maintenance Log sheet)

Catch Basins

After winter sand is removed from the parking lot, use a clamshell to remove sediment from the sump of catch basins and inspect hoods to ensure proper use. Remove sediment more frequently if needed.

Aboveground Detention Basin

Inspect to ensure proper functioning after every major storm during first three months of operation and twice a year thereafter. Mow the buffer area, side slopes, and basin bottom floor; remove trash and debris; remove grass clippings and accumulated organic matter twice per year.

Rip Rap Outfall

Inspect to ensure that no scour or channelization has occurred quarterly for the first year and after large storm events after that. Add additional rip rap in areas as needed. Remove any leaves or debris as needed.

Plans:

Plans indicating the location and features of the stormwater management system can be found on the site plan for Four Score Holdings, LLC.

Description of Public Safety Features:

All features associated with the stormwater controls are located above ground and are designed with a maximum of 3:1 slopes with so should not pose any danger to the public.

Operation and Maintenance Budget:

The owner will have to pay for a service to perform the operation and maintenance described above; therefore the budget is mainly for labor and disposal of sediment collected.

The estimated yearly cost is approximately \$1,000.00

Long-term Pollution Prevention Plan
for
Four Score Holdings, LLC
144 Sturbridge Road
Charlton, MA 01507

This is a Long-term Pollution Prevention Plan for the above-mentioned site.

Current Operator:

Four Score Holdings, LLC
144 Sturbridge Road
Charlton, MA 01507

Long term Operator of Plan:

Owner of the Site

Good Housekeeping:

Good housekeeping practices, outlined below, will be used on site:

An effort will be made to store only enough products that will be needed.

All materials stored on site will be stored neatly, in their appropriate containers, and, if possible, under a roof or other enclosure.

Products will be kept in their original containers with the original manufacturer's label.

Substances will not be mixed with one another unless recommended by the manufacturer.

Whenever possible, all of a product will be used up before disposing of the container.

Manufacturer's recommendations for proper use and disposal will be followed.

Routine Inspections:

Routine inspections and procedures are outlined in the Stormwater Operation & Maintenance Plan.

Waste Materials:

All waste materials will be collected and stored in a metal dumpster. All trash and debris from the site will be deposited in the dumpsters. Dumpsters will be emptied weekly or more often if necessary, and the trash will be hauled off-site to an approved waste facility. No construction waste materials will be buried on site. All personnel will be instructed regarding the correct procedures for waste disposal. Individual(s) managing day-to-day operations will be responsible for seeing that these procedures are followed.

Hazardous Waste:

All hazardous waste materials will be disposed of in the manner specified by local or state regulation or by the manufacturer. Site personnel will be instructed in these practices and the individual managing day-to-day operations will be responsible for implementing these practices.

Hazardous Materials:

These practices will be used to reduce the risks associated with hazardous materials.

Products will be kept in original containers unless they are not re-sealable. Original labels and material safety data sheets (MSDS) will be retained; they contain important product information. Manufacturers' and local and/or state recommended methods for proper disposal of excess materials will be followed.

Spill Control Practices:

In addition to the good housekeeping and material management practices discussed in the previous sections of this plan, the following practices will be used for spill prevention and cleanup:

Manufacturers' recommended methods for spill cleanup will be clearly posted and site personnel will be familiar with the procedures and location of the information and cleanup supplies.

Materials and equipment necessary for spill cleanup will be kept in the material storage area on site. Equipment and materials will include, but not be limited to, brooms, dust pans, mops, rags, gloves, goggles, kitty litter, sand, sawdust, and plastic and metal trash containers specifically for this purpose.

All spills will be cleaned up immediately upon discovery.

Spill areas will be kept well ventilated, and personnel will wear appropriate protective clothing to prevent injury from contact with a hazardous substance.

Spills of toxic or hazardous material will be reported to the appropriate state or local government agency, regardless of the size of the spill.

The spill prevention plan will be adjusted to include measures to prevent this type of spill from re-occurring and how to clean up the spill if there is another one. A description of the spill, what caused it, and the cleanup measures will also be included.

Snow and Ice Management:

Any deicing materials will be stored indoors and used per manufacturer's recommendations. Site personnel will be instructed in these practices and the individual managing day-to-day operations will be responsible for implementing these practices.

Grass Cutting:

The grass shall be cut to a depth of no less than 3 inches and should be cut as needed during the growing season.

Supporting Plans & Analyses:

Proposed Site Plan and Detail Drawings

Stormwater Operation and Maintenance Plan, Stormwater Drainage Analysis