

# **Traffic Plan**

**Birch Swamp Road Site  
Warren, Rhode Island 02885**

## **Hours of Work**

The hours of construction operations will be from 7:00 AM until 5:00 PM Monday through Friday. Heavy vehicle traffic will be timed to avoid morning and evening commuter traffic. Any significant heavy vehicle traffic (for example, soil shipping) will be timed to occur between the hours of 8:00 a.m. and 4:00 p.m.

If we have to work on Saturdays to meet schedule requirements we will notify all property abutters and Town authorities prior to changing the schedule.

## **Location of Work Zone**

The entrance to the work area is an unpaved, unnamed road on the easterly side of Birch Swamp Road, approximately 0.5 mile north of the intersection of Birch Swamp Road and Schoolhouse Road, to the south. The entrance is diagonally across Birch Swamp Road in a northerly direction from the entrance to the Town of Warren transfer station.

The actual work zone is 1500 feet off Birch Swamp Road (down the unnamed access road) in an easterly direction and not visible from the street.

## **Signage Delineating Work Zone Entrance**

Truck entering signs will be posted 600 feet north and south of the work zone entrance to warn vehicle and pedestrian traffic.

## **Traffic Control Devices**

During normal traffic usage the signs warning of trucks entering will be all that is used. When the site is experiencing heavier than normal traffic due to shipping of contaminated soils the local police department will be utilized.

The police will control traffic entering and exiting the site during soil shipping operations. They will escort the truck traffic from the exit in a southerly direction on Birch Swamp Road, take a right in a westerly direction on Schoolhouse Road until it intersects with Market St. (RT 136).

Traffic will then enter Market St. and travel in a northerly direction towards Interstate RT 195, thus bypassing Main Street and Warren center.

### **Work Site Specific Traffic Controls**

After entering the access road from Birch Swamp Road all vehicle traffic will be limited to speeds not to exceed 10 miles per hour. The access roads will have measures installed that will protect vegetation and stone walls and keep all vehicle traffic on the access road.

All trucks hauling contaminated material will have any loose soil caused by loading removed, trucks will be decontaminated while sitting on a lined decon pad, then drive off the decon pad and across a tire scrubber made of inch and a half stone approximately 50 feet long. A water truck will be utilized to control any dust that maybe generated. EPA will verify the effectiveness of the dust control measures by conducting air monitoring throughout the cleanup.

These measures will ensure that surrounding areas adjacent to the access road and work area are kept safe and free from dust and damage.

### **Work Area Maps**

Work area marked with the letter A inside a star figure. Maps attached. See figure 1 and figure 2.

**Figure 1**





136

136

Taddy Ave

Market St

Schoolhouse Rd

Rhode Island

Massachusetts

Kickemuit Rd

Windmill

MAPQUEST

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