

**PUTNAM VALLEY
CENTRAL SCHOOL
DISTRICT
PUTNAM VALLEY, NY**

**MS4PY1 SWMP:
TRAINING WORKSHOP
FOR
O & M STAFF**

MAY 18, 2011

**PART 1- ILLICIT
DISCHARGES
PART 2 – INSPECTION &
MAINTENANCE
REQUIREMENTS**

**FOR MORE INFORMATION VISIT
YOUR STORMWATER WEBSITE
AND/OR CONTACT YOUR SWMP
COORDINATOR:**

**Nick Bellantoni at
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Workshop:

Part One – Illicit Discharges

1. Typical Illicit Discharges

- Spills
- Breaks in pipelines
- Ruptures in chemical tanks
- Dumping
- Accidents

2. Sources of Illicit Discharges

- Driveway Cleaning
- Equipment/vehicle wash-downs
- Septic system maintenance
- Swimming pool discharges
- Outdoor fluid storage
- Vehicle fueling
- Loading and unloading areas
- Trash storage areas
- Spills of building cleaning detergents

3. What Can You Do

- Contact your supervisor and notify him of the spill
- Clean up the spill with proper absorbent materials
- Dispose of chemicals in a proper manner
- Store chemicals in sealed containers
- Identify chemicals in the container
- Prepare and review spill handling procedures
- Maintain all trash storage areas by ensuring containers are properly covered after trash has been emptied
- Maintain good housekeeping procedures

- Inspections and repairs shall include

Workshop:

Part Two – Inspection & Maintenance Requirements

1. Inspection and Maintenance Program

Under the SPDES Permit issued by NYSDEC the District must comply with the following minimum requirements:

- The District shall design and implement a stormwater conveyance *inspection and maintenance program* to reduce and prevent the discharge of pollutants to the maximum extent practicable from District operations and facilities
- Prior to stormwater conveyance inspection and maintenance program, the District shall *develop a GPS Map* within the permitted facilities, showing the storm sewer conveyance system
- The inspection, cleaning, maintenance and repair program shall include the *storm sewer conveyance system*
- The inspection and maintenance program for stormwater conveyance system shall include *the removal of sediment and debris from catch basins and manhole sumps in early spring and late fall*

catch basins, outfalls and stabilization of stream and drainage banks

- The District shall *track and maintain records of inspections, cleaning, maintenance and repairs of storm sewer conveyance system components*
- The District shall include *a training component in the program on inspections cleaning, maintenance and repairs of storm sewer conveyance system components*
- The District shall assess measurable goals to *ensure the reduction of all pollutants of concern in storm sewer conveyance system to the maximum extent practicable*

2. Inspection Components

Storm sewer conveyance inspection components include:

- Catch basins/inlet structures
- Storm drain piped systems
- Open channels (ditches, gullies and Swales)
- Outfalls (open pipe, headwalls or other structures)