

**WVDEP – Division of Water Resources
GROUNDWATER PROTECTION PLAN
FOR SMALL BUSINESSES**

A Groundwater Protection Plan (GPP) for your business is required by WVDEP. The primary purpose of the GPP is to make the business operator aware that groundwater, by law, must be protected. Other important parts are the inventory of all operations (processes, materials, and other activities) that “may reasonably be expected to” contaminate groundwater, and a description of procedures to prevent potential contamination from occurring.

FACILITY NAME: *South Berkeley Recycling Center*
FACILITY LOCATION: *637 Pilgrim Street, INWOOD WV 25423*

The form below will be your GPP after you:

1. Read and understand each GPP section.
2. Fill in the information required box below each GPP section. Add extra sheets if necessary.
3. Attach a location map and a site diagram or plan showing the location of GPP elements.
4. Sign and date the GPP.

THE COMPLETED GPP MUST BE AVAILABLE ON SITE AT ALL TIMES (47CSR58, Section 4.12.c.)

GPP Section

Information Required

<p>4.11.a. A list of all operations that may reasonably be expected to contaminate groundwater.</p>	<p>A list of all processes, materials, and other activities that could contaminate groundwater. Examples are unlined ponds, underground storage tanks, aboveground storage tanks (especially those with underground piping), waste piles, or raw material piles.</p>
<p><i>There are NO UNLINED ponds, UST OR ABOVE GROUND TANKS ASSOCIATED WITH THE RECYCLING CENTER EXCEPT ONE 95 GALLON DIESEL FUEL TANK. THIS IS A STEEL TANK STORED IN A LOCKED STEEL BUILDING. OTHERWISE, THERE IS STORAGE OF RECYCLABLES IN ROLLOFF CONTAINERS, ROAD TRAILERS, BUILDINGS, STEEL CONTAINERS</i></p>	
<p>4.11.b. A description of procedures and facilities used to protect groundwater quality from the list of potential contaminant sources above.</p>	<p>Examples are secondary containment for aboveground tanks, underground piping, and drum storage areas.</p> <ul style="list-style-type: none">4.11.b.1. – Manufacturing4.11.b.2. – Materials Handling4.11.b.3. – Equipment Cleaning4.11.b.4. – Construction and Maintenance4.11.b.5. – Pipelines4.11.b.6. – Sumps and Tanks

There is NO MANUFACTURING, EQUIPMENT CLEANING, PIPELINES, Sumps OR TANKS associated with the recycling activity. Recyclables placed in rolloff CONTAINERS ARE MARKETED OFFSITE. NO baling, SORTING OR PROCESSING OCCURS onsite; with the exception of brush which is ground into mulch at the site. The mulch is typically removed within 6-8 months.

4.11.c.
List procedures to be used when designing and adding new equipment or operations.

Examples may be the addition of loading docks for salt storage or fuel storage tanks at a facility. What structures and operating practices will be used to prevent groundwater contamination from these?

There is NO SIGNIFICANT salt storage at the center. The diesel fuel TANK is stored within A steel CONTAINER. NO EQUIPMENT OR ACCESS is generally allowed NEAR fuel TANK except during fueling

4.11.d.
Summarize all activities at your facility that are already regulated for groundwater protection.

Examples would be the registration of underground storage tanks and the required groundwater monitoring, or the construction and use of a landfill and required groundwater monitoring.

There are no UST or above ground tanks, landfilling activities occurring at the center. Therefore, no groundwater activities are regulated

4.11.e.
Discuss any existing groundwater quality data for your facility or an adjacent property.

Include the most recent year of sampling data if available or data for an adjacent facility. Many facilities will have no information for this section.

Attach data summary sheets if necessary.

N/A

4.11.f.
A statement that no waste material will be used for deicing or fill material on the property unless allowed by another rule.

Write an appropriate statement that this practice will not be used at your facility.

SEE BELOW

NO WASTE MATERIAL WILL BE USED FOR DEICING AT THE SOUTH BERKELEY RECYCLING CENTER UNLESS ALLOWED BY ANOTHER RULE.

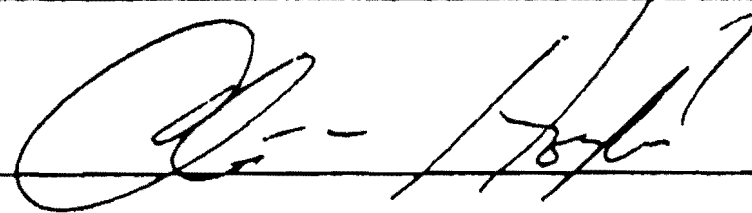
<p>4.11.g. Provisions for all employees to be instructed and trained on their responsibility to ensure groundwater protection. Job procedures shall provide direction on how to prevent groundwater contamination.</p>	<p>Summarize training for all employees to ensure familiarity with the GPP. Specific inspection, maintenance, and cleanup procedures should be included.</p> <p>SEE Below</p>
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STAFF IS INSTRUCTED TO THE PROPER STORAGE OF MATERIALS & RECYCLABLES. LITTER CONTROL ACTIVITIES ARE IMPLEMENTED DAILY TO PREVENT GROUNDWATER CONTAMINATION. PROPER STORAGE & ACTIVITIES ARE GENERALLY INSPECTED BY MANAGEMENT WEEKLY.

<p>4.11.h. Include provisions for inspections of all GPP elements and equipment. Inspections must be made quarterly at a minimum.</p>	<p>State inspection frequency by operators or other facility personnel. Include inspection form if one is used. Inspection records should be saved to verify GPP inspections.</p> <p>SEE below</p>
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INSPECTION ACTIVITIES OCCUR NEARLY WEEKLY BY BCLSWA MANAGEMENT

SEE ATTACHED INSPECTION FORM

<p>Signature</p>	
<p>Date</p>	<p>7/22/10</p>

*PLEASE Keep in /
MASTER FORMS!*

RECYCLING FACILITY INSPECTION CHECKLIST

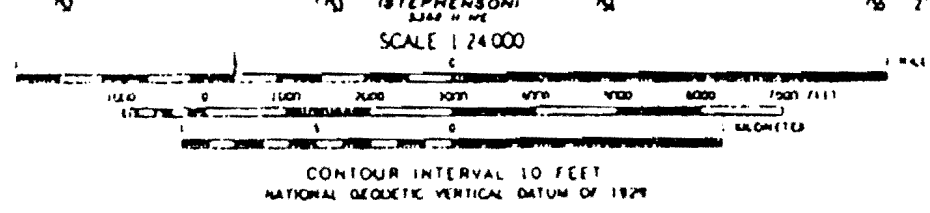
- Is the fence secure?
- Is the road trailer tires inflated?
- Is crushed glass cleaned up?
- Is safety signage visible?
- Is any mulch pile proper?
- Are locks operational?
- Is there clearance around electrical and gas heaters?
- Is smoking occurring in prohibited areas?
- Is the center clean and orderly?
- Has all contamination been disposed of properly?
- Have ice areas been treated with salt?
- Is the brush pushed properly?
- Is the paper pushed properly?
- Is the tractor operating properly?
- Is the mulch vault secure?
- Is storage neat?
- Have full trailers and/or rolloff containers been reported?
- Are bathrooms clean?
- Do attendants have emergency services phone number?
- Are fire extinguishers operational?
- Are road trailer state inspections current?
- Are buildings secured properly?
- Are the tractors in need of service?
- Are electrical switches operational?

Completed by: _____



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 Highways
 U.S.G.S. and U.S.C.A.G.S.
 Photogrammetric methods from series
 W-1000, 1963. Field checked 1966.
 Projection - 1927 North American datum
 Grid based on West Virginia coordinate system.
 No Virginia coordinate system, north zone
 Universal Transverse Mercator grid ticks
 on this map.
 Red lines indicate selected fence and field lines where
 they are shown on aerial photographs. This information is uncorrected.

UTM GRID AND 1975 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET
 Map promulgated 1984
 All major culture or drainage changes contained



THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80276,
 OR RESTON, VIRGINIA 22092
 AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTEVILLE, VIRGINIA 22903
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
 Heavy Duty ————
 Medium Duty ————
 Interstate Route ————
 U.S. Route ————
 INWOOD, W. VA.
 1:24,000
 PHOTOGRAPHIC
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