2011

Jackson Township Storm Water Pollution Prevention Plan (SWP3)

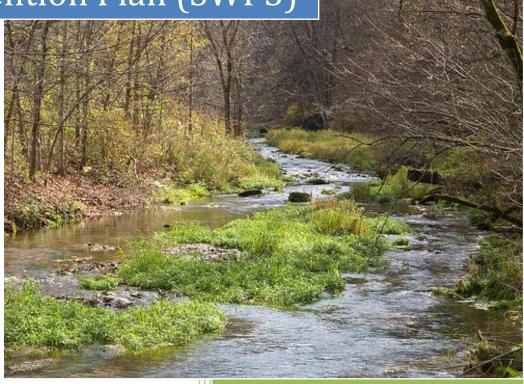


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SECTION 1 - OVERVIEW

1. SCOPE

The Township's storm water pollution prevention plan (**SWP**³⁾ covers the facilities and lands under the direct control and responsibility of the Jackson Township Board of Trustees and addresses the activities and infrastructure that may affect storm water pollution and the steps undertaken by Township employees to prevent water pollution.

2. EFFECTIVE DATE

The Township's storm water pollution prevention plan (**SWP**³⁾ was adopted and approved by the Jackson Township Board of Trustees in March 2011.

3. CHANGES

The Township's storm water pollution prevention plan (SWP³⁾ shall be updated as changes and circumstances require and will be reviewed annually by the Township Administrator, Road Superintendent and Fire Chief.

4. PUBLIC RECORD

The Township's Storm Water Pollution Prevention Plan (SWP^3) will be shared with County and State offices as required. The Township's Storm Water Pollution Prevention Plan (SWP^3) is a public document to be made available on the Township's website and upon public record request in a format requested.

5. ACTIVITIES COVERED

Jackson Township provides fire and emergency medical services from (3)three existing fire stations each housing vehicles and equipment; additionally, each fire station is a public facility with parking lots and infrastructure to support the employees and the public. The Township service department operates from a central facility with buildings housing the indoor storage of vehicles and equipment as well as an outdoor area for stockpiling materials and supplies. Salt storage is housed at the service department within an enclosed salt dome capable of holding nearly 800 tons of salt. Finally, the Township has both park and cemetery facilities that contain storm water infrastructure or upon which the township's maintenance activities may affect storm water pollution. Each facility is identified in specific detail in the attached Appendix section.

Service Department	Fire Department	Other Facilities
Service Department	Fire Station #201	Tanglebrook Park
3756 Hoover Road	4343 Grove City Road	Emersonia Park
Township Hall	Fire Station #202	Cemeteries:
3756 Hoover Road	3650 Hoover Road	 Adams Cemetery
	Fire Station #203	 Concord Cemetery
	2650 London-Groveport Road	Marsh Cemetery
	Future Station Parcel	Scioto Cemetery
	Buckeye Parkway & Holton	Seeds Cemetery
		j

SECTION 2 - SPILLS

6. SPILLS & UNPLANNED RELEASES

All unplanned releases or accidental spills shall be handled as per specific policy and procedures in effect within each department.

a. Employee Reporting

An employee involved in a spill or release of a chemical or liquid pollutant shall immediately report such event to their supervisor. Immediate action will determine if the situation is stable and contained, or if the situation involves leaking, hazardous, flammable or combustible materials requiring immediate activation of 9-1-1 system and notification to the Fire Department or EPA.

b. Potential Water Pollution

In the event the spill or release is freely flowing to a waterway (catch basin, drain, ditch, creek or stream) the 9-1-1 system will be activated immediately and steps taken to minimize the possibility of contamination and contain the release.

c. Hazardous Materials

In the event the spill or release is a Hazardous or Noxious substance, the 9-1-1 system will be activated immediately and any employees in the area will immediately take steps to safeguard their well being and the health and safety of other employees or the public. **DO NOT ATTEMPT TO HANDLE OR TOUCH ANY HAZARDOUS MATERIALS, WASTES OR LIQUIDS**. Notify 9-1-1 immediately and seek refuge against contamination of yourself and others.

7. SPILL REPORTING

ALL unplanned releases or spills shall be VERBALLY reported to the Ohio EPA within 30-MINUTES of becoming aware of the spill.

Ohio EPA Spill Hotline 1-800-282-9378 or 614-224-0946

The Guidelines for EPA notice are as follows:

- Petroleum Products 25 gallons or more, or any amount of petroleum leaving a visible film or sheen upon a waterway to threaten to contaminate a waterway if left unaffected.
- Chemicals any spill of 25 gallons or more not on township property
- **Roadways** any spills of 25 gallons or more that are discharged into the public rights-of-way
- Hazardous any sills of 1 gallon or more of a CERCLAS Hazardous Substance 40 CFR Part 302, or ANY AMOUNT of an product listed a "Extremely Hazardous Substance" 40 CFR; part 355.

8. SPILL CLEAN-UP PROCEDURES

Township employees will immediately clean-up and remediate any spill or release of oil, diesel fuel, tars and asphaltic materials as well as any NON-hazardous chemicals or liquids.

Township employees will NOT perform clean-up of HAZARDOUS WASTES. Only certified Hazardous Material Technicians and/or Hazardous Material Spill Contractors will perform hazardous waste clean-ups and remediation.

a. Diesel Fuel & Oils

Spills will be absorbed using spill pads and products, absorbent spill booms or oil dry products. The use of sand for clean-up is discouraged unless emergency or extraordinary circumstances dictate.

b. Personal Protective Equipment (PPE)

Township employees will wear effective personal protective equipment as indicated by the Safety Coordinator or Supervisor which may include protective suits, masks, face shields, over boots or gloves as situation warrants.

c. Clean-up Materials

All materials used in spill clean-up will be contained for proper disposal.

d. Contaminated Soils

All surrounding soils contaminated by a spill must be excavated and removed for proper disposal.

9. FLOOR DRAIN DISCHARGES

The Township will ensure that ALL floor drains located within Township Facilities are plumbed into oil separators. In the event that a floor drain or oil separator is not functioning properly, the Township will endeavor to promptly ensure compliance with Storm Water Regulations and/or the best management practices common to Franklin County permit holders.

SECTION 3 – GOOD HOUSEKEEPING PRACTICES

10.SNOW & ICE CONTROL MATERIALS (Salt & Calcium)

Road salt is stored at the Township Service Department within an enclosed Salt Dome capable of holding nearly 800 tons of road salt. Pelletized calcium ("salt melt" or similar product) is stored in 50# sealed plastic bags for use by the Township Fire Department. Salt melt materials are stored indoors on pallets when not in use. Liquid calcium chloride solution is stored outdoors within a 1,000 gallon tank at the Township Service Department. The liquid calcium tank is protected from accidental release by means of manual valves and an electrical shut-off panel.

11.PESTICIDES & HERBICIDES - STORAGE & USE

Only employees who are specifically trained and certified as Commercial Applicators may handle, use and apply pesticides and/or supervise employees engaged in such activities. Employees using pesticides and herbicides must be trained to the level of a trained applicator working under the supervision and guidance of the Commercial Applicator.

a. Recordkeeping

All pesticide and herbicide applications will be documented using the current record keeping forms available in the Township Service Department. In accordance with the Township Public Records Retention Schedule, all completed application reports will be kept on file in the Township Service Department for a period of (3)three years.

b. Personal Protective Equipment (PPE)

The Commercial Applicator will determine what PPE and when PPE will be used during pesticide and herbicide applications. The Commercial Applicator will assess the hazards that may be encountered and assign proper PPE accordingly. It is the responsibility of the Commercial Applicator to ensure the use of PPE in an effective manner. It is the responsibility of the employee to have all assigned PPE available when PPE is required and use the PPE is the proper manner.

c. Storage of Chemicals

Pesticides and herbicides will be stored within locked Pesticide Storage Cabinets when not in use. The cabinets will securely anchored, and protect against excessive moisture, humidity and temperature and the accidental spill of product. Products will be stored in accordance with the manufacturer's instructions on the product label. Township employees will prepare, mix and use the products only in accordance with the label directions. General storage directions as follows:

- Always store products in original containers with labels legible.
- Pesticides will be handled and mixed according to label instructions.
- Hoses used to fill product tanks will not be used for any other purpose.
- Never pour pesticides into bottles meant for human consumption.

d. Disposal of Pesticides

All pesticide and herbicide containers will be triple rinsed to remove any product residue ant o prepare them for disposal to an approved landfill. The pesticide containers will be punched with holes after the third and final rinse and before the container is removed for disposal.

e. Contamination

In the event of skin contact with pesticide products, simply wash using soap and water. Ingestion of product by mouth, inhaled or in eyes shall be immediately reported to supervisor and seek immediate medical attention.

If clothing is contaminated, change clothes immediately and bathe thoroughly. Contaminated clothing will be properly labeled as such and laundered separately. Always WASH HANDS and FACE after using any products and before eating or drinking anything to prevent possible ingestion of pesticides.

12.FLAMMABLE & COMBUSTIBLE - STORAGE & USE

Flammable, combustible or unstable products will be stored in safety cans and containers specifically designed for such products. Such products will be used only for its intended purpose. Portable fire extinguishers will be immediately available and accessible wherever flammable, combustible or unstable liquids or products are stored or dispensed. No smoking or open flames will be allowed while using any flammable, combustible or unstable products or liquids. Aerosol cans containing flammable products will be stored in appropriate flammable storage containers.

a. Fuel Dispensing Stations / Bulk Fuel Storage

- The bulk storage containers at Fire Station #202 and Fire Station #203 will be protected against tampering, trespass or unauthorized use.
- Portable fire extinguishers will be immediately available and accessible at the bulk storage dispensing stations.
- No smoking signs will be clearly posted at the bulk fueling stations.
- Spill kits will be immediately available and accessible at the bulk fuel dispensing stations.

13. HAZARDOUS WASTES – STORAGE & DISPOSAL

Hazardous waste products will be properly labeled with a hazardous materials label and an accumulation date. Such materials will be stored in appropriately sized storage drums. Once such materials are ready for disposal, they will be clearly marked and secured prior to transport to the disposal facility.

a. Paint

All paint cans will be as free of liquids as possible prior to disposal. Any paint remaining in the can shall be allowed to completely dry inside the can prior to disposal. A hazardous materials label is not required for disposal of empty, dried paint cans.

14.MATERIAL STOCKPILES

Bulk storage of materials, top soil, aggregates, etc. are permissible and shall be managed to prevent sediment or erosion of material into waterways. If necessary, bulk materials may need to be tarped or employ best management practices to control runoff.

15.VEHICLE MAINTENANCE & WASHING

All vehicles shall be washed inside an equipment bay or garage area that drains to an oil/water separator and discharged to the sanitary sewers. OUTDOOR WASHING of vehicles and equipment is PROHIBITED. General vehicle standards are as follows:

- Drivers/operators shall be present and remain with their vehicle during fueling operations.
- Overfill spills at fueling stations will be immediately cleaned up by the driver / operator.
- Spill kits and spill containment materials will be kept accessible at all fueling stations.

16.TRAINING, INSPECTION & REVIEW DOCUMENTATION

Employees engaged in snow and ice controls will receive annual training on storm water pollution prevention ($\mathbf{SWP^{3}}$) from the Franklin County Engineers Office. Additional training will be provided for newly hired personnel and others as required. Inspections and review of the Township's Storm Water Pollution Prevention Plan ($\mathbf{SWP^{3}}$) will be conducted as follows:

Weekly / Routine Inspections
 Quarterly Review Facility Inspections
 Department Head

• Annual Comprehensive Review Township Administrator

Good Housekeeping Quarterly Review & Inspection Guidelines

Item	Yes / No	Action / Follow-up Comment
Are all Paints/Chemical/Oils/Fuels properly stored and contained.		
Are all Paints/Chemicals/Oil/Fuels labeled?		
Have spills been cleaned up and spills materials disposed of properly?		
Are spill kits and absorbent materials on-site and easily for quick use?		
Are inside bulk container/materials diked?		
Is truck/equipment washing done in wash bays?		
Is salt properly stored and covered?		
Has salt been cleaned and removed to covered storage areas after use?		
Are de-icing materials properly stored/secured and dikes functional?		
Are pesticides & herbicides secured and stored properly?		
Are fuel dispensing areas free from spills?		
Are trash bins covered or only bagged material or solid that will not leach a substance in open bins?		
Are only solid waste in solid waste containers?		
Are material storage stockpiles properly contained?		
Are waste oil/ antifreeze/solvents contained for disposal?		

NPDES PERMIT HOLDER INFORMATION

Address:
3756 Hoover Road, Grove City, Ohio 43123
Contact Person Telephone:
(614)875-2742
Contact Person Telephone:
(614)871-1119
Contact Person Telephone:
_
(614)875-5588

APPENDIX - FACILITY INFORMATION

Township Service Department			3756 Hoover Road			
Facility Telephone:			Facility Primary	Contact Person:		
	(614)871-1119		Bob Snyder (6	14)679-3036		
	Latitude			Longitude	,	
N 39 degrees	53' min	13.859" sec	W 83 degrees	4' min	1.603'' sec	
Facility size (acre	Facility size (acres):			After Hours Contact:		
2.68	acres (116,917	sqft)	Bob Snyder (614)679-3036			
Impervious A	Area 34%	Gravel A	Area 25% Grass Area 41%		ea 41%	
<u>Acres</u>	SqFt	Acres	<u>SqFt</u>	<u>Acres</u>	<u>SqFt</u>	
.91	39,324	.67	29,473	1.10	48,120	
Creeks / Streams nearby: Brown Run Creek			# of Stormwater Catch Basins: (8)eight — all drain to Brown Run (1)one — floor drain to storm sewers			
Watershed: SCIOTO RIVER			Other Comments: Salt Storage Facility			
<u></u>			Downspou	its tiled to drain	s -> creek	



Township Service Department – Storm Water Drain Layout



Towns	hip Hall		3756 Hoover Road		
Facility Telephone:			Facility Primary Contact Person:		
	(614)875-2742			514)875-0100)
	Latitude			Longitude	1
N 39 degrees	53' min	12.6154" sec	W 83 degrees	4' min	6.9332'' sec
Facility size (acres	s):	1	After Hours Contact:		
1.26	acres (55,142	sqft)	Michael Lilly (614)679-2427		
Impervious A	rea 56%	Gravel Are	ea (N/A) 0% Grass Area 44%		
Acres	<u>SqFt</u>	Acres	<u>SqFt</u>	Acres	<u>SqFt</u>
.71	30,861			.55	24,281
Creeks / Streams nearby: Brown Run Creek			# of Stormwater Catch Basins: 6(six)		
Watershed: SCIOTO RIVER			Other Comments: Parking Lot – drains Rain Garden –to be	•	



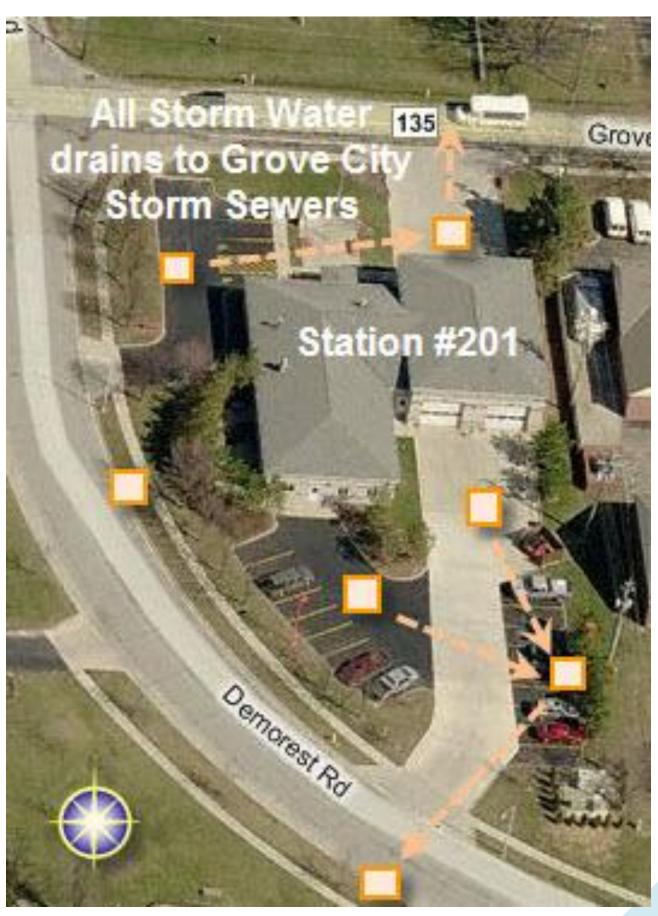
Township Hall Drainage Layout



Fire Station #201			4343 Grove C	City Road		
Facility Telephone:			Facility Primary (Contact Person:		
	(614)875-6445		Fire Chief Lloy	d Sheets (614)	875-5588	
	Latitude			Longitude		
N 39 degrees	52' min	54.5364" sec	W 83 degrees	6' min	26.2106'' sec	
Facility size (acre	Facility size (acres):			After Hours Contact:		
.99	acres (43,233	sqft)	Fire Chief Lloyd Sheets (614)679-3102			
Impervious A	Area 63%	Gravel Are	ea N/A 0% Grass Area 36%			
<u>Acres</u>	<u>SqFt</u>	Acres	SqFt	<u>Acres</u>	<u>SqFt</u>	
.63	27,326			.35	15,750	
Creeks / Streams nearby: None adjacent			# of Stormwater (Catch Basins: (6)six		
Watershed: SCIOTO RIVER			Other Comments: Parking Lot – drain curb inlets along D	ns to Grove City St	orm Sewers and to	



Fire Station #201 – Storm Water Drain Layout



Fire Station #202			3650 Hoover Road			
Facility Telephone:			Facility Primary C	Contact Person:		
	(614)875-5588		Fire Chief Lloy	d Sheets (614)875-5588	
	Latitude			Longitude		
N 39 degrees	53' min	19.4317" sec	W 83 degrees	4' min	7.1649'' sec	
Facility size (acres	Facility size (acres):			After Hours Contact:		
5.11	acres (222,999	sqft)	Fire Chief Lloyd Sheets (614)679-3102			
Impervious A	rea 34%	Gravel Are	ea N/A 0% Grass Area 66%			
Acres	<u>SqFt</u>	Acres	<u>SqFt</u>	Acres	SqFt	
1.74	76,177			3.37	146,981	
Creeks / Streams nearby: Brown Run Creek			# of Stormwater Catch Basins: 4(four) Floor Drains to separator then sanitary			
Watershed: SCIOTO RIVER			Other Comments: Parking Lot – drains Firefighter Training	s to Grove City S	•	



Station #202 Storm Water Drain Layout



Fire St	ation #203		2650 London Groveport Road			
Facility Telephone:			Facility Primary Contact Person:			
	(614)871-6440			d Sheets (614	1)875-5588	
	Latitude	_		Longitude		
N 39 degrees	50' min	22.9769" sec	W 83 degrees	4' min	34.7809'' sec	
Facility size (acre	Facility size (acres):			After Hours Contact:		
2.68	acres (116,917	sqft)	Fire Chief Lloyd Sheets (614)679-3102			
Impervious	Area 43%	Gravel Are	rea N/A 0% Grass Area 57%		rea 57%	
Acres	<u>SqFt</u>	Acres	SqFt	Acres	SqFt	
1.17	50,910 sqft			1.51	104,568	
Creeks / Streams nearby: None adjacent			# of Stormwater Catch Basins: (7)seven Floor drains to separator then sanitary			
Watershed: SCIOTO RIVER			Other Comments: Parking Lot – drain sewers	•	•	



Station #203 Storm Drain Layout



Tanglewood Park			4343 Grove C	City Road	
Facility Telephone:			Facility Primary C	Contact Person:	
	(614)871-1119		Bob Snyder (61	4)679-3036	
	Latitude			Longitude	
N 39 degrees	52' min	52.6099" sec	W 83 degrees	6' min	28.5281" sec
Facility size (acre	s):		After Hours Conta	act:	
5.4 a	acres (235,714	sqft)	Bob Snyder (614)679-3036		
Impervious	Area 6%	Gravel A	Area 2% Grass Area 92%		
Acres	<u>SqFt</u>	Acres	SqFt	Acres	SqFt
.34	14,707	.10	4,196	5.0	217,850
Creeks / Streams nearby: None adjacent			# of Stormwater Catch Basins: (3)three —connected to Grove City sewers		
Watershed: SCIOTO RIVER			Other Comments: Walking Trail, Soccer Field & Playground Equipment – storage garage 2010		



Tanglewood Park Storm Drain Layout



Emerse	onia Park		Nedra & Charlemagne Streets		
Facility Telephone:			Facility Primary Contact Person:		
	(614)871-1119		Bob Snyder (61	4)679-3036	
	Latitude			Longitude	
N 39 degrees	54' min	18.5182" sec	W 83 degrees	4' min	5.2337" sec
Facility size (acre	s):		After Hours Contact:		
1.30	acres (56,934	sqft)	Bob Snyder (614)679-3036		
Impervious	Area 0%	Gravel A	Area 0% Grass Area 100%		
Acres	<u>SqFt</u>	Acres	<u>SqFt</u>	<u>Acres</u>	<u>SqFt</u>
				1.30	56,934
Creeks / Streams nearby: None adjacent			# of Stormwater C (1)one –c	atch Basins: connected to tov	vnship tiles
Watershed: SCIOTO RIVER			Other Comments: Fenced park v	with playgrou	and equipment



Adams Cemetery			Hoover & Orders Roads				
Facility Telephone:		Facility Primary Contact Person:					
	(614)871-1119	9	Bob Snyder (614)679-3036				
	Latitude		·	Longitude			
N 39 degrees	51' min	38.8548" sec	W 83 degrees 4' min 15.199				
Facility size (acre	Facility size (acres):			After Hours Contact:			
.46	.46 acres (20,329 sqft)			Bob Snyder (614)679-3036			
Impervious	Area 0%	Gravel A	Area 0% Grass Area 10		rea 100%		
<u>Acres</u>	<u>SqFt</u>	Acres	<u>SqFt</u>	Acres	<u>SqFt</u>		
				.46 acres	20,329 sqft		
Creeks / Streams nearby: Patzer Ditch			# of Stormwater Catch Basins: None — natural surface sheet drainage				
Watershed:			Other Comments:				
SCIOTO RIVER			Fenced cemetery				



Concord Cemetery Facility Telephone: (614)871-1119			Hoover & London-Groveport Roads				
			Facility Primary Contact Person: Bob Snyder (614)679-3036				
N 39 degrees	50' min	19.0028" sec	W 83 degrees	4' min	21.4557'' sec		
Facility size (acre	s):		After Hours Cont	act:			
.789	.789 acres (34,384 sqft)			Bob Snyder (614)679-3036			
Impervious	Area 0%	Gravel A	Area 0% Grass Area 100%				
Acres	<u>SqFt</u>	Acres	<u>SqFt</u>	Acres	SqFt		
				.789 acres	34,384 sqft		
Creeks / Streams nearby: No Name Ditch — tributary to Spillman Ditch roadside ditch to SR-665			# of Stormwater Catch Basins: None — natural surface sheet drainage				
Watershed: SCIOTO RIVER			Other Comments: Cemetery				



Marsh Cemetery			Home / Gantz Road				
Facility Telephone:		Facility Primary (Facility Primary Contact Person:				
(614)871-1119			Bob Snyder (6	14)679-3036			
	Latitude	T		Longitude			
N 39 degrees	53' min	55.7031" sec	W 83 degrees	36.2659" sec			
Facility size (acre	Facility size (acres):			After Hours Contact:			
.32	.32 acres (13,995 sqft)			Bob Snyder (614)679-3036			
Impervious	Area 0%	Gravel A	Area 0% Grass Area 10		ea 100%		
Acres	<u>SqFt</u>	Acres	SqFt	Acres	<u>SqFt</u>		
				.32 acres	13,995 sqft		
Creeks / Streams nearby:			# of Stormwater Catch Basins:				
Marsh Run Ditch – along Home Road			None – natural surface sheet drainage				
Watershed:			Other Comments:				
SCIOTO RIVER			Cemetery				



Scioto Cemetery			Hiner Road				
Facility Telephone:			Facility Primary Contact Person:				
	(614)871-1119		Bob Snyder (6	14)679-3036			
	Latitude	T	-	Longitude			
N 39 degrees	48' min	35.0022" sec	W 83 degrees	2' min	7.5084'' sec		
Facility size (acre	Facility size (acres):			After Hours Contact:			
2.87 acres (125,092 sqft)			Bob Snyder (614)679-3036				
Impervious	Area 0%	Gravel A	Area 0% Grass Area 100		ea 100%		
<u>Acres</u>	SqFt	Acres	SqFt	<u>Acres</u>	SqFt		
				2.87 acres	125,092 sqft		
Creeks / Streams nearby: Strader Ditch & No Name Ditch — roadside ditch to SR-104			# of Stormwater Catch Basins: None — natural surface sheet drainage				
Watershed: SCIOTO RIVER			Other Comments: Cemetery				



Seeds Cemetery			Hoover Road				
Facility Telephone:			Facility Primary Contact Person:				
(614)871-1119			Bob Snyder (6)				
	Latitude			Longitude			
N 39 degrees	48' min	31.6792" sec	W 83 degrees	4' min	28.8715" sec		
Facility size (acre	s):		After Hours Contact:				
.64 acres (28,044 sqft)			Bob Snyder (614)679-3036				
Impervious Area 0% Gravel A		Area 0% Grass Area 100		rea 100%			
Acres	<u>SqFt</u>	Acres	SqFt	Acres	SqFt		
				.64 acres	28,044 sqft		
Creeks / Streams nearby: Young Ditch roadside ditch to Hoover Road			# of Stormwater Catch Basins: None — natural surface sheet drainage				
Watershed: SCIOTO RIVER			Other Comments: Cemetery				



Vacant Land – Sta 204 parcel			Buckeye Parkway				
Facility Telephone:		Facility Primary Contact Person:					
(614)871-1119			Bob Snyder (614)679-3036				
	Latitude	1		Longitude			
N 39 degrees	51' min	23.4696" sec	W 83 degrees	3' min	13.4006'' sec		
Facility size (acre	s):		After Hours Contact:				
4.418 acres (192,306 sqft)			Bob Snyder (614)679-3036				
Impervious Area 0% Gravel A		Area 0% Grass Area 100°		ea 100%			
<u>Acres</u>	<u>SqFt</u>	Acres	SqFt Acres		<u>SqFt</u>		
				4.418 acres	192,306 sqft		
Creeks / Streams nearby: Patzer Ditch			# of Stormwater Catch Basins: None — natural surface sheet drainage				
Watershed: SCIOTO RIVER			Other Comments Vacant Land – 1	: proposed site of fo	uture fire station		



FACILITY SUMMARY

Name	Address	Acreage	SqFt	Catch Basins	Impervious Area	Grass Area	Creeks
Township Service Dept	3756 Hoover	2.68	116,917	8	39,324	48,120	Brown Run
Township Hall	3756 Hoover	1.26	55,142	6	30,861	24,281	Brown Run
Fire Station #201	4343 Grove City	0.99	43,233	6	27,326	15,570	None
Fire Station #202	3650 Hoover	5.11	222,999	4	76,177	146,981	Brown Run
Fire Station #203	2650 London-Grvpt	2.68	116,917	7	50,910	104,568	None
Tanglewood Park	4343 Grove City	5.40	235,714	3	14,707	217,850	None
Emersonia Park	Nedra & Chateau	1.30	56,934	1	0	56,934	None
Adams Cemetery	Hoover & Orders	0.46	20,329	0	0	20,329	None
Concord Cemetery	SR665	0.79	34,384	0	0	34,384	Spillman Ditch
Marsh Cemetery	Home Road	0.32	13,995	0	0	13,995	Marsh Ditch
Scioto Cemetery	Hiner Road	2.87	125,092	0	0	125,092	Strader Ditch
Seeds Cemetery	South Hoover Rd	0.64	28,044	0	0	28,044	Young Ditch
Vacant Land - Sta#204	Buckeye Pkwy	4.41	192,306	0	0	192,306	Patzer Ditch
	TOTALS	28.91	1,262,006	35	239,305 19%	1,028,454 81%	

APPENDIX - Ohio Revised Code Definitions

§ 3714.01. Definitions

(C) "Construction and demolition debris" means those materials resulting from the alteration, construction, destruction, rehabilitation, or repair of any physical structure that is built by humans, including, without limitation, houses, buildings, industrial or commercial facilities, or roadways. "Construction and demolition debris" includes particles and dust created during demolition activities. "Construction and demolition debris" does not include materials identified or listed as solid wastes or hazardous waste pursuant to Chapter 3734. of the Revised Code and rules adopted under it; materials from mining operations, nontoxic fly ash, spent nontoxic foundry sand, and slag; or reinforced or nonreinforced concrete, asphalt, building or paving brick, or building or paving stone that is stored for a period of less than two years for recycling into a usable construction material.

<u>D) "Disposal</u>" means the discharge, deposit, injection, dumping, spilling, leaking, emitting, or placing of any construction and demolition debris into or on any land or ground or surface water or into the air, except if the disposition or placement constitutes storage.

<u>H) "Storage</u>" means the holding of construction and demolition debris for a temporary period in such a manner that it remains retrievable and substantially unchanged and, at the end of the period, is disposed of or reused or recycled in a beneficial manner.

§ 3734.01. Definitions

(E) "Solid wastes" means such unwanted residual solid or semisolid material as results from industrial, commercial, agricultural, and community operations, excluding earth or material from construction, mining, or demolition operations, or other waste materials of the type that normally would be included in demolition debris, nontoxic fly ash and bottom ash, including at least ash that results from the combustion of coal and ash that results from the combustion of coal in combination with scrap tires where scrap tires comprise not more than fifty per cent of heat input in any month, spent nontoxic foundry sand, and slag and other substances that are not harmful or inimical to public health, and includes, but is not limited to, garbage, scrap tires, combustible and noncombustible material, street dirt, and debris. "Solid wastes" does not include any material that is an infectious waste or a hazardous waste.

(F) "Facility" means any site, location, tract of land, installation, or building used for the disposal of construction and demolition debris. "Facility" does not include any construction site where construction debris and trees and brush removed in clearing the construction site are used as **fill material** on the site where the materials are generated or removed and does not include any site where materials composed exclusively of reinforced or nonreinforced concrete, asphalt, clay tile, building or paving brick, or building or paving stone are used as **fill material**, either alone or in conjunction with **clean** soil, sand, gravel, or other **clean** aggregates, in legitimate **fill** operations for construction purposes or to bring the site up to a consistent grade.

(J) "Hazardous waste" means any waste or combination of wastes in solid, liquid, semisolid, or contained gaseous form that in the determination of the director, because of its quantity, concentration, or physical or chemical characteristics, may do either of the following:

- (1) Cause or significantly contribute to an increase in mortality or an increase in serious irreversible or incapacitating reversible illness;
- (2) Pose a substantial present or potential hazard to human health or safety or to the environment when improperly stored, treated, transported, disposed of, or otherwise managed.

"Hazardous waste" includes any substance identified by regulation as hazardous waste under the "Resource Conservation and Recovery Act of 1976," 90 Stat. 2806, 42 U.S.C.A. 6921, as amended, and does not include any substance that is subject to the "Atomic Energy Act of 1954," 68 Stat. 919, 42 U.S.C.A. 2011, as amended.

(K) "Treat" or "treatment," when used in connection with hazardous waste, means any method, technique, or process designed to change the physical, chemical, or biological characteristics or composition of any hazardous waste; to neutralize the waste; to recover energy or material resources from the waste; to render the waste nonhazardous or less hazardous, safer to transport, store, or dispose of, or amenable for recovery, storage, further treatment, or disposal; or to reduce the volume of the waste. When used in connection with infectious wastes, "treat" or "treatment" means any method, technique, or process designed to render the wastes noninfectious, including, without limitation, steam sterilization and incineration, or, in the instance of wastes identified in division (R)(7) of this section, to substantially reduce or eliminate the potential for the wastes to cause lacerations or puncture wounds.