SWQMP Municipal Facility Inspection Report 327 IAC 15-13 - 17	
MS4 Name: VANDERBURGH COUNTY	**Date of Facility Inspection: 3/24/2010**
Facilities Inspected: • **County Highway Department**	**5105 N St. Joseph Avenue**
Permit Number: INR040030	**Completed By: Reggie Korthals, MPA IDEM MS4 Program Coordinator 317-234-1601 rkorthal@idem.IN.gov**
MS4 Operator: JEFF KORB VANDERBURGH COUNTY COMMISSIONER 1 NW MARTIN LUTHER KING JR. BLVD. ROOM 305 CIVIC CENTER COMPLEX EVANSVILLE IN 47708 812-435-5241 jkorb@vanderburghgis.com	**MS4 Coordinator or Contact: JOHN STOLL, P.E. COUNTY ENGINEER VANDERBURGH COUNTY 201 NW FOURTH STREET SUITE 306 OLD VANDERBURGH COUNTY COURT HOUSE EVANSVILLE IN 47708-1358 812-435-5773 jstoll@vanderburghgov.org**
Participants: John Stoll Pat Seib Scott Wichser, Highway Department, Foreman Dave Hudson, Highway Department, Shop Foreman	

PROGRAM AREA SWQMP MUNICIPAL OPERATIONS POLLUTION PREVENTION AND GOOD HOUSEKEEPING					
S	**M**	**U**	**Y/N**	**NA/NE**	S = Satisfactory M = Marginal U = Unsatisfactory NA = Not Applicable NE = Not Evaluated NA = Not Applicable
Facility Operations					
S			Y		1. Is there a copy of the facility storm water pollution prevention plan (SWPPP) at the facility?
S			Y		2. Does the SWPPP include a SOP for fueling areas?
		U	N		3. Is the SWPPP easily available to employees?
S			Y		4. Is the department superintendent part of the MS4 organizational process?
S			Y		5. Was a map of the facility provided?
		U	N		6. Have the employees been provided storm water pollution prevention training?
S			Y		7. Was a municipal operations analysis (MOA) or self-evaluation completed?
Facility Grounds Management					
S			N		1. Was there evidence of contaminated storm water leaving the perimeter?
S			N		2. Is there evidence of illicit discharge leaving the facility?
S			N		3. Did the perimeter need management practices installed or repaired?
S			N		4. Did storm water conveyances and/or storage areas need repair?

	M		Y		5. Are regular inspections done of the grounds and outfalls? ***MAINTENANCE DOCUMENTION NEEDED***
	M		Y		6. Is the facility cleaned regularly to prevent build-up of pollutants? ***MAINTENANCE DOCUMENTION NEEDED***
			Y		7. Are storm drains free of debris?
		U	?		8. Do discharges drain to the storm sewers? ***UNSURE OF SOME DRAINANGE***
S			Y		9. Are outside dumpsters in proper condition with covers?
S			Y		10. Is there a parking lot maintenance program in place at the facility?
Material Storage and Waste Management					
S			Y		1. Are BMPs in place for waste materials removed from the operational areas?
S			Y		2. Are recycled materials disposed of in the proper manner?
S			Y		3. Are all containers properly labeled?
S			Y		4. Is secondary containment provided to prevent accidental loss of concentrated solutions?
				NA	5. Are bulk bags regularly inspected for tares and leakage?
			N		6. Are contaminated materials being stored outside uncovered?
S			Y		7. STOCKPILES: Are outdoor stockpiles properly managed?
S			Y		8. SALT / SAND: Are deicing materials properly stored under cover?
				NA	9. COMPOSTING: Are composting materials properly managed and contained?
S			Y		10. Are BMPs in place for pesticides, herbicides, and fertilizers use?
Fleet and Off-Road Vehicle Maintenance,					
S			Y		1. Is there a designated vehicle maintenance area at the facility?
S			Y		2. Have vehicle maintenance practices been implemented and documented?
S			Y		3. Do vehicle washout areas have BMPs in place?
S			Y		4. Is used oil properly labeled, contained and disposed of? ***LABELS NEED TO CHANGED FROM "WASTE" TO "USED"***
S			Y		5. Are spill kits located within the vehicle maintenance area?
Fueling Facilities					
S			Y		1. Is there a fueling facility at this location?
		U	N		2. Are fuel spills tracked and clean-up documented?
	M		Y		3. Are regular inspections done of fueling terminals? ***NEEDS DOCUMENTION***
		U	N		4. Are there spill kits available near fueling areas?
S			Y		5. Is overflow protection installed for fuel tanks?
		U	N		6. Are fuel storage containers protected from vehicles?
		U	N		7. Is there a berm around the fueling area?
			N		8. Is there a cover over the fueling facility?
S			Y		9. Is there proper signage at fueling sites?
		U	N		10. Have all employees that use the fueling facility been properly trained?

Observations:

- The Vanderburgh County MS4 provided a list of objectives for this facility. Based on their self inspection.
- Implementation of the SWPPP will address most of the issues observed.
- The highest priority should be given to developing an employee storm water pollution prevention training program.
- The MS4 needs to determine outlet point for floor drains and outlet locations of drainage pipes.
- Fueling facility BMPs should be implemented as soon as possible. A cover for the tanks can be part of a long term plan.
- The MS4 demonstrated an effort to address and correct problems at the facility.