



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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file ref: 241222520
241222520
MILWA CO. ERP

October 12, 2000

Mr John Novak
1960 S 67th Place
West Allis, WI 53214

Dear Mr Novak:

I have enclosed my report describing the observations I made during the inspection of your property on October 10, 2000. During the inspection significant problems were identified. I am asking that immediate action be taken to address the water discharge to the lawn along W Becher Place. This wastewater discharge is not permitted. The following actions are needed immediately.

Water in the puddles along the sidewalk should be neutralized to a pH less than 9.0.

The ruts should be filled to prevent pooling.

The water in the two lime pits should be pumped to the sanitary sewer on a daily basis to reduce seepage from the site.

Please notify me when these actions have been taken.

The site appears to be primarily involved in recycling waste material. Chapter NR216 of the Wisconsin Administrative Code specifies that such sites have a stormwater discharge permit. I ask that you proceed with the development of a stormwater pollution prevention plan as we discussed on October 5, 2000. With the development of that plan provide the Department with an evaluation of activities that will be continued on site and submit applications for necessary permits.

If you have any questions please feel free to contact me at the above address, by phone at (414) 263-8623 or by E-mail at Boscht@dnr.state.wi.us.

Sincerely

Theodore Bosch
Waste Water Engineer

Cc Steven Ziesmann Godfrey & Kahn
John Schultz Triad

Sites for Closure Committee in May

<u>FID</u>	<u>Site Name</u>	<u>Action for Review</u>	<u>My opinion/needs</u>
241360020	E.R. Wagner	NA Closure – TCE	Uncertain on proof of plume stability, site needs piezometer, full plume definition unclear
341024750	Lubkin/Hometown	NR 726 closure	Residence Site investigation appears incomplete – want feedback on this and on deed affidavit issue
341026290	Sunrise Senior Housing	NR 726 closure	Want feedback on 708 closure and 718 compliance issue
341026620	Former Sizzler	NFA-Phase II	What should we do with these?
241222520	Jay's Fuel Oil	NFA-Phase II	Same Issue – I actually have 4 of these sites from the FIFO

DATE: October 12, 2000

FILE REF: 241291160

TO: Deb Roszak

FROM: Ted Bosch

SUBJECT: Novak Property Inspection

I inspected the Novak Property with John Schultz of Triad and Steven Ziesmann of Godfrey & Kahn on October 10, 2000. During the inspection environmental problems were identified. There are three categories of problems. There is a wastewater discharge of water contaminated by lime on the site, there is no wastewater discharge permit for this site. There are visible signs of spills of petroleum products on site. The site has the characteristics of a salvage yard and there is a failure to implement best management practices as required in the recycling of scrap and waste materials general permit. No stormwater permit has been applied for or issued to this site

The most significant problem is the discharge of water contaminated by the lime pits. The lime pit has been reduced to two areas. Both have ponded water. I tested the pH of one with pH paper. It had a pH in the 12-13 area. There did not appear to be a safe approach to the other pit. Shown below is the northern pit that I did not go into.



The pit immediately north of the fire station is shown on the right. This water was sampled with pH paper and had a pH in the 12-13 range. There appeared to be little lime left in this area. There appears to be sufficient fill material in the berm on the left to complete abandonment of this pit immediately.



The lime is being removed from the pits and sold to a tannery. It is initially removed with a clam shell. To prepare it for sale it is placed in a slurry and screened. This is done



in the pit shown below on the right. The tanks shown are used for storage of the slurry.



The problem at this site that needs immediate attention is the seepage of the high pH water along W Becher Place. We walked this area and sampled several puddles in the grass along the sidewalk. I found they had a pH in the 12-13 range. There is a collection system behind the retaining wall shown on the left. The collection system appeared to be plugged. The water was seeping below the retaining wall. The inspection was made on a clear sunny day. The ground in this area was saturated. There was visible soil movement when we stepped in the wet areas. There also were tire tracks in the lawn, possibly from lawn mowing equipment.

Inside the fence there is a trench that parallels W Becher Place. The trench intercepts some surface water discharge but is too shallow to intercept the groundwater seeping from the site.

(pH paper)



The wastewater is pumped to the sanitary sewer from the lime pits. The discharge is through a 4 inch hose to a manhole near the railroad tracks and fence along Becher Place.

The yard has significant scrap material. There is mechanical equipment in various stages of disassembly, scrap metal, foundry slag, and tires on site. There were petroleum stains on the ground in several areas.



Foundry slag (above)
Unknown in lugger box (right)
Scrap Metal (lower right)
Tires (below)



Fuel tank (below)



Harbor Skimmer(below)



Partially disassembled truck



Petroleum stain outside bldg 2



Sorce Services operates on this site. They use the site to transfer and consolidate the waste prior to taking it to a landfill. The waste on site in their area of the property was roof shingles.

