

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

N672126615

FACILITY: A LINDBERG & SONS INC #83-99		SRN / ID: N6721
LOCATION: PN 3042 (2) CRUSHING PLANT #83-99, ISHPEMING		DISTRICT: Upper Peninsula
CITY: ISHPEMING		COUNTY: MARQUETTE
CONTACT: David Makinen , Foreman		ACTIVITY DATE: 08/20/2014
STAFF: Joe Scanlan	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced inspection of portable gravel crusher		
RESOLVED COMPLAINTS:		

Facility: A. Lindberg & Sons Crusher 83-99

Inspection Date: 8/20/2014

DEQ-AQD Staff: Joseph Scanlan

Compliance Status: In Compliance

I conducted an unannounced inspection of this portable gravel crusher on 8/20/2014. PPE worn included steel-toed boots, hardhat, safety glasses, hearing protection and a fluorescent safety vest identifying myself as MDEQ personnel. The plant was operating in the Longyear Quarry located off County Road AAA in Marquette County. My initial contact at the site was employee Mike Nardi, who proceeded to retrieve his foreman, Dave Makinen, from operating a front end loader.

Mr. Makinen provided me a copy of PTI 83-99, which was located in a 3-ring binder along with VE readings for all of the equipment on site. The crusher is scheduled to operate at this site from 8/12-9/15/2014 and process approximately 75k tons of material. At the time of my inspection, 23k tons had been processed. No new equipment had been added recently.

Spray bars were in use for dust control. A 2000-gallon water truck was in the yard and nearby in the back of the equipment trailer was a stand-alone 2000 gallon tank that was feeding water supply to the spray bars. Water is sourced from a large elevated water tank owned by Payne and Dolan that is located a few miles east on County Road AAA.

The following equipment was observed in operation:

- RS-19 -- radial stacker
- CV-76 -- conveyor
- RS-25 -- conveyor
- CV-75 -- conveyor
- SP-11 -- screen
- CV-11 -- breaker
- CC-17 -- cone crusher
- PC-11 -- jaw
- CC-14 -- cone crusher
- G-12 -- 725kw generator

All equipment is covered under an Air Use Permit. No violations of the Air Pollution Control Rules or PTI# 83-99 were observed during this inspection.

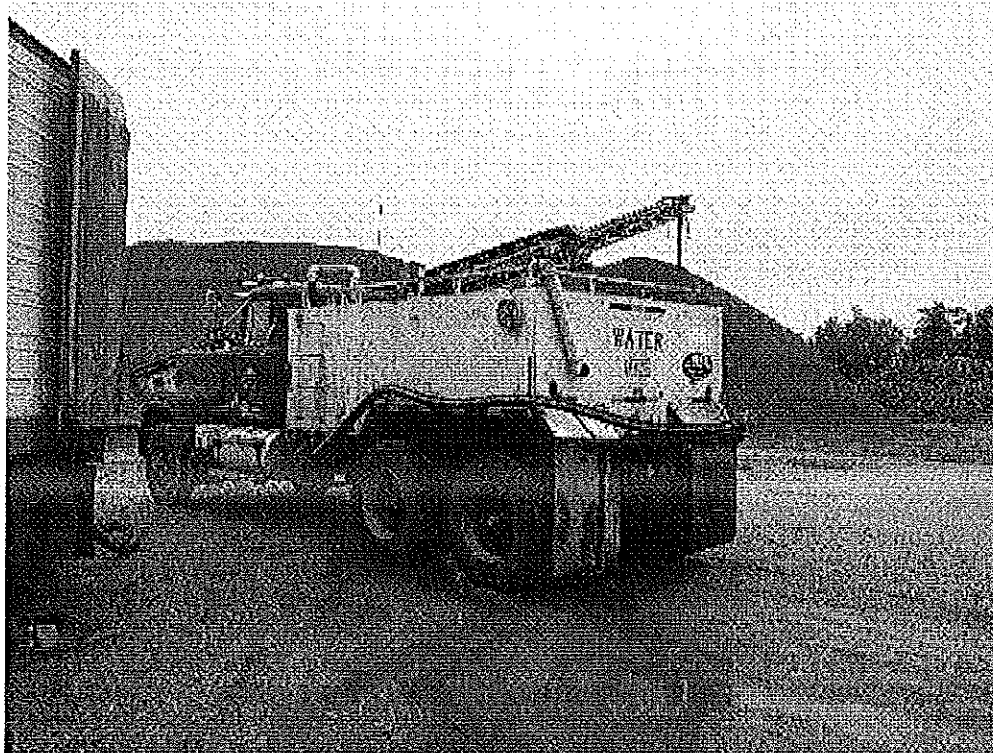


Image 1(8/20/2014) : 2000 gallon water truck

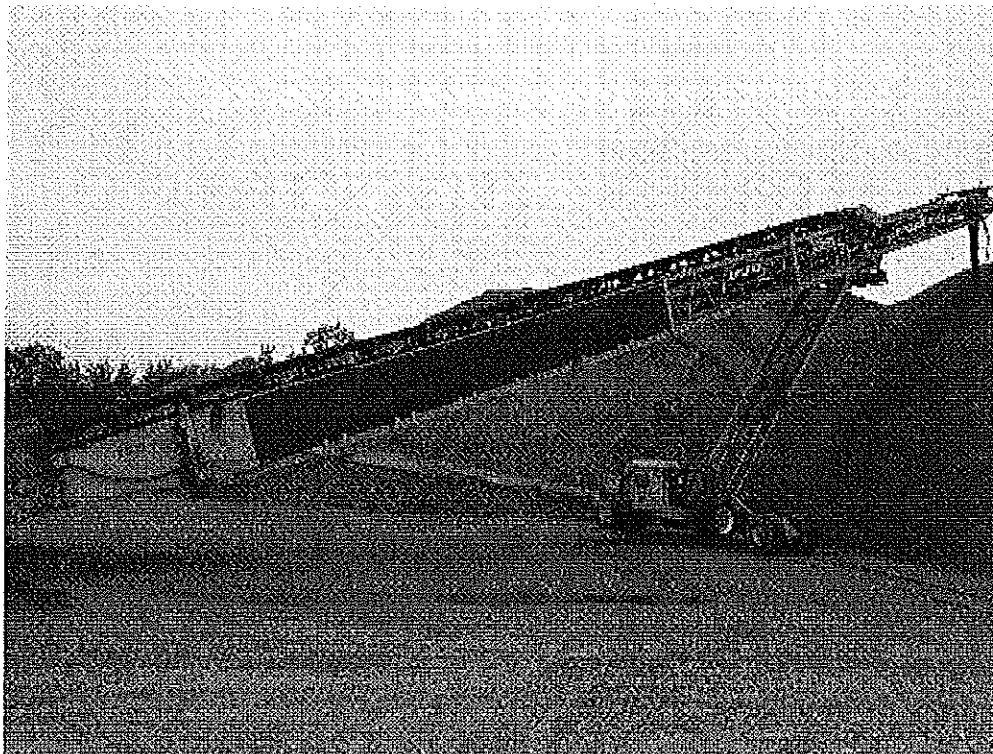


Image 2(7/28/2014) : RS-19 radial (tele) stacker

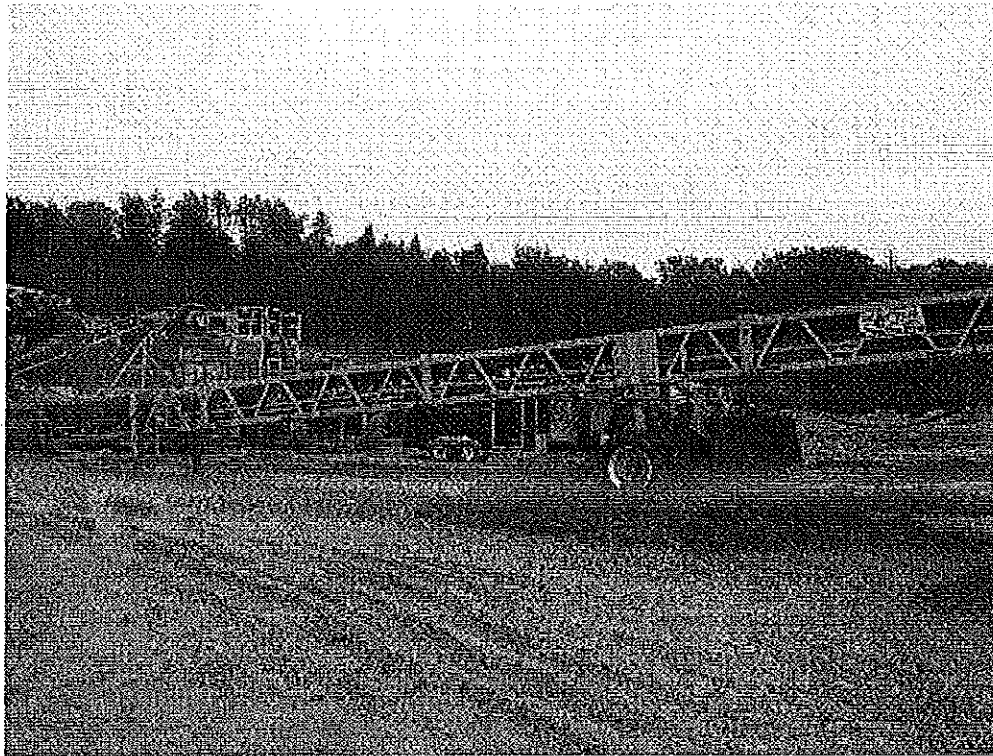


Image 3(8/20/2014) : CV-76 conveyor

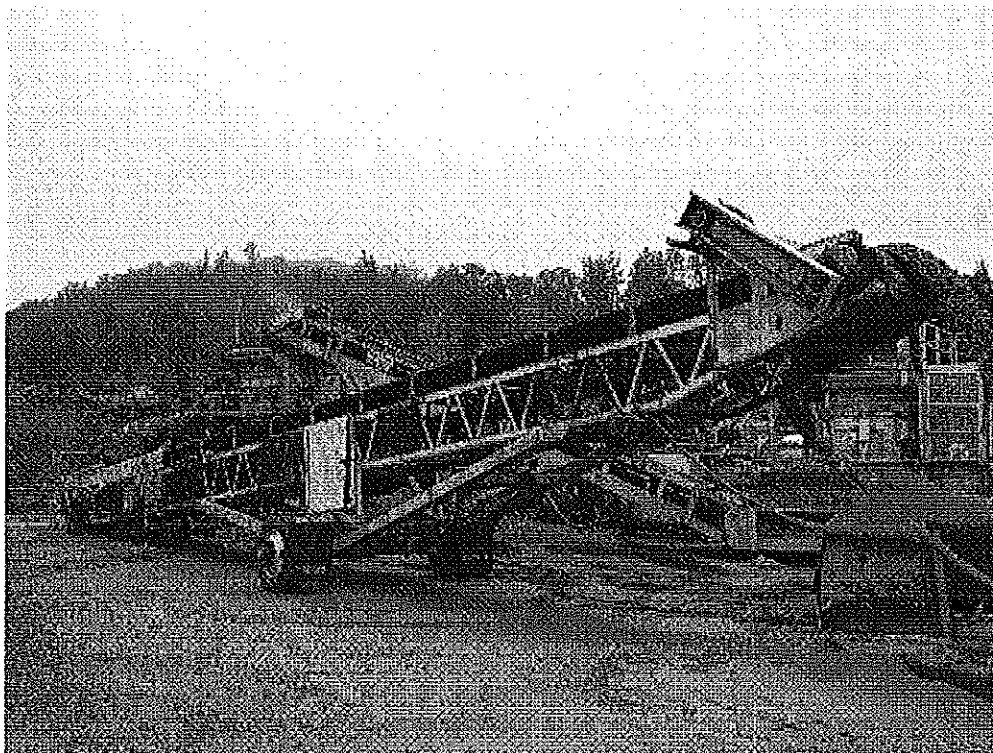


Image 4(8/20/2014) : RS-25 conveyor

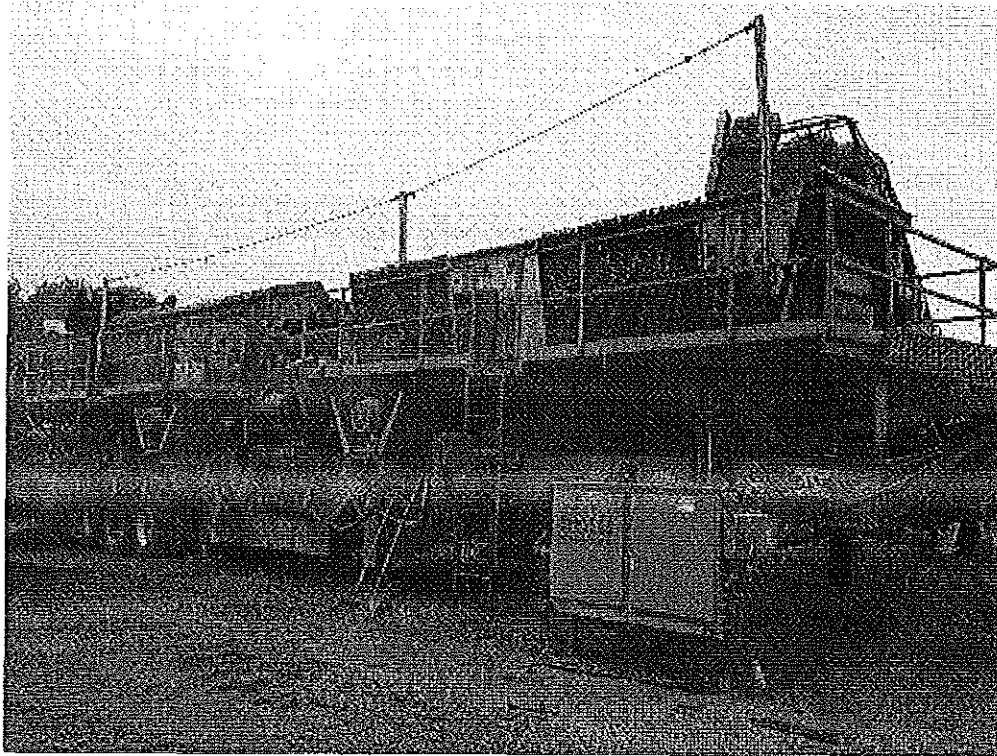


Image 5(8/20/2014) : SP-11 screen

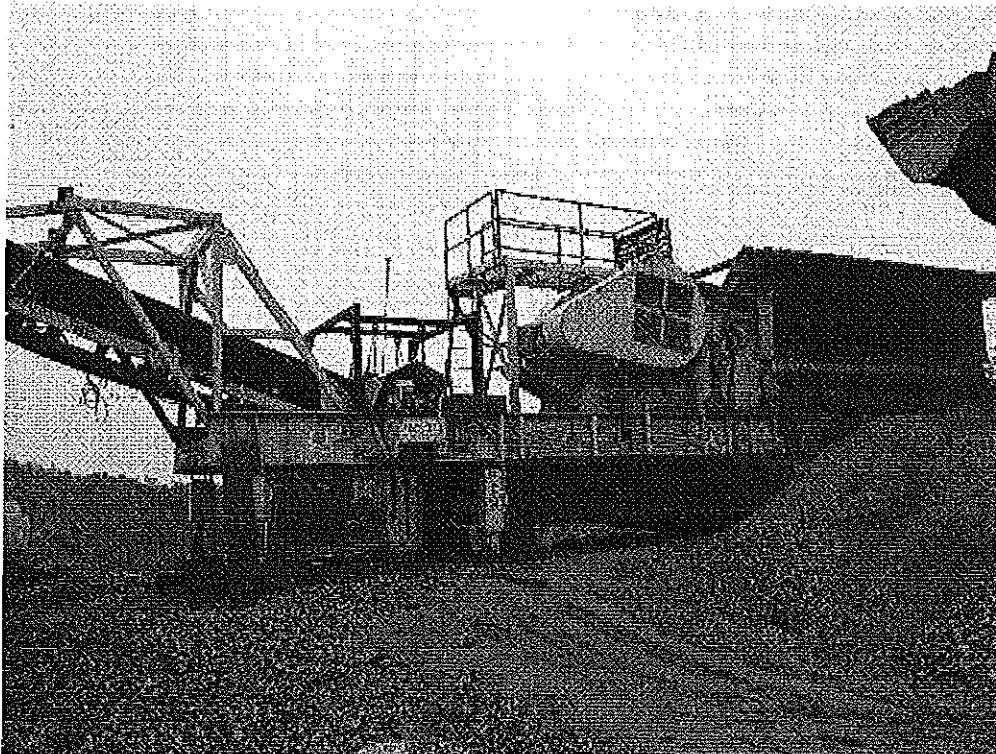


Image 6(8/20/2014) : PC-11 jaw

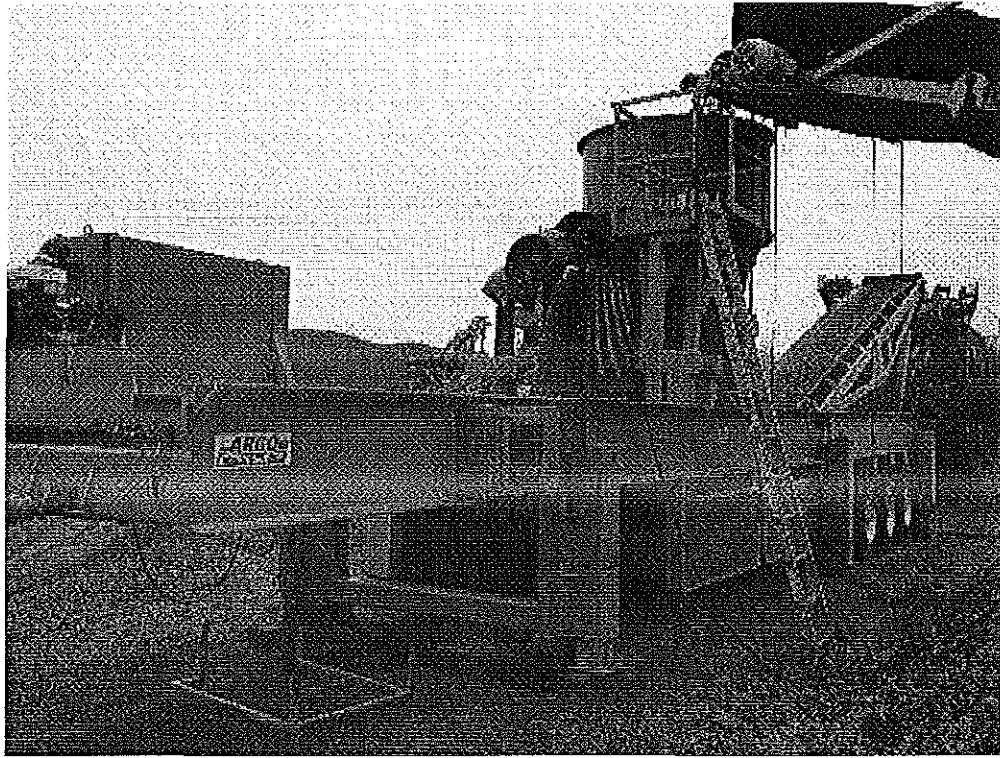


Image 7(8/20/2014) : CC-17 cone crusher

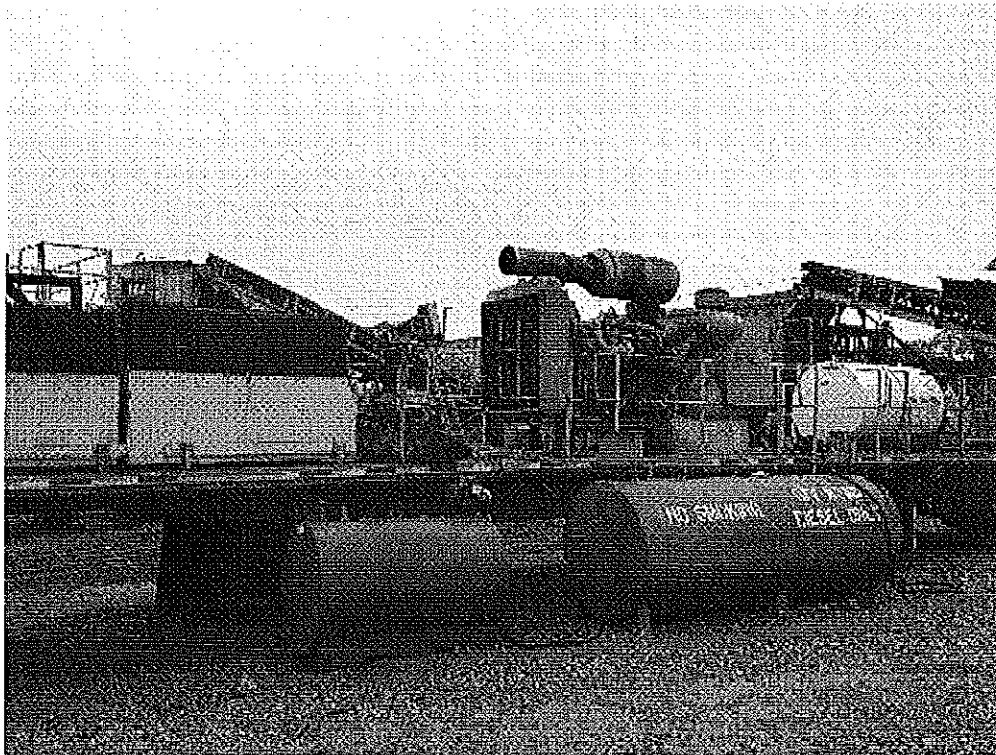


Image 8(8/20/2014) : G-12 725kw generator

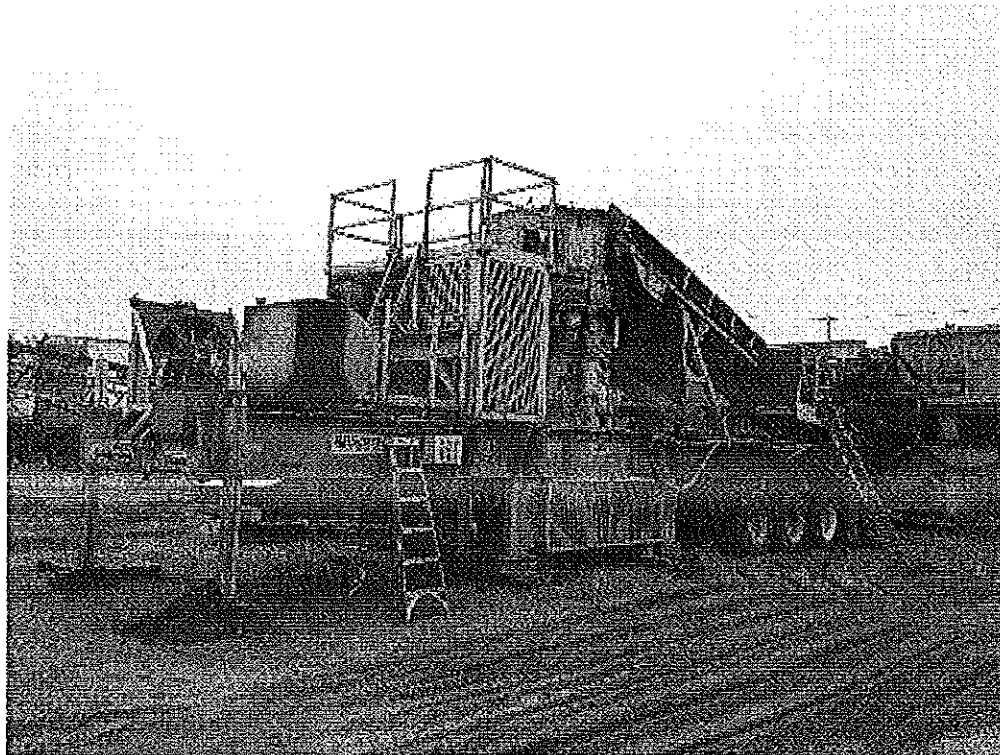


Image 9(8/20/2014) : CC-14 cone crusher



Image 10(8/20/2014) : 2000 gallon portable water tank

NAME Joseph J. [Signature]

DATE 8/26/14

SUPERVISOR _____