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

U10191051152236

FACILITY: Bay Area Demolition, LLC		SRN / ID: U101910511
LOCATION: 18657 Honor Hwy, Interlochen		DISTRICT: Cadillac
CITY: Interlochen		COUNTY: BENZIE
CONTACT: Kristopher Wood , Owner		ACTIVITY DATE: 01/22/2020
STAFF: Jodi Lindgren	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS:
SUBJECT: Self initiated inspec	ction	
RESOLVED COMPLAINTS:		

On January 22, 2020 around 4:45pm, Cadillac District AQD staff, Jodi Lindgren, completed a self-initiated inspection of Bay Area Disposal/Bay Area Demolition (Bay Area) transfer station located at 18657 Honor Highway, Interlochen, Benzie County, Michigan 49643. Upon arrival, AQD staff witnessed the use of an Arjes Impaktor 250 Shredder (shedder) to process tires without a Permit-To-Install (PTI). Mr. Kristopher Wood was not on site. His employee contacted him via telephone. AQD staff spoke to Mr. Wood directly during the phone call and informed him that operating the shredder without an issued PTI is a violation of Rule 201. He directed his employees to cease the processing with the shredder. His employees estimated that 400 tires had been shredded and indicated that all the shredded tire material was in one 30-yard dumpster, which appeared nearly full. A large pile of tires that had not been shredded remained on site (See attached image). Bay Area has two shaft systems, one capable of crushing concrete and the other capable of processing only nonaggregate based materials. The nonaggregate material shaft system was in use at the time of the inspection. The shaft system capable of crushing concrete was stored next to the operating shredder. AQD staff noted remnants of carpet-like material, plastic sheeting, and wire present on the shaft system not in use (See attached image). The employees gave AQD staff a general walk-through of the equipment.

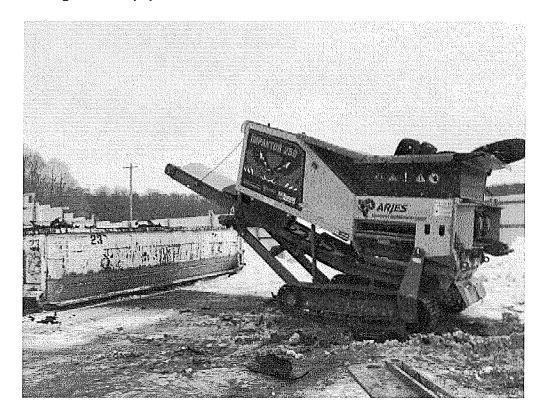


Image 1(Shredder): Arjes Impaktor 250 shredder



Image 2(Shaft System): Aggregate material shaft system

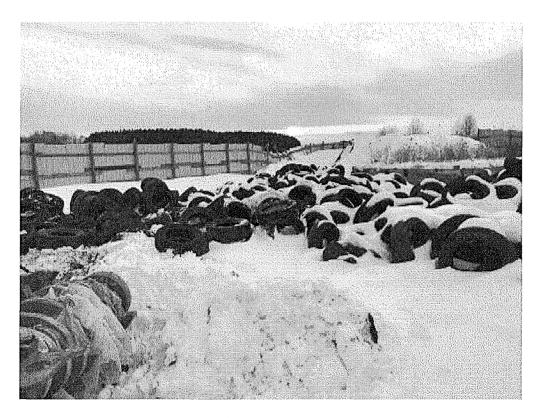


Image 3(Tire Pile): Pile of tires not yet processed

NAME DATE 1/24/2020 SUPERVISOR SA