INDUSTRIAL ASSET RECYCLING, LLC

51456 Oro Drive Shelby Township, MI 48315 Tel. 586-991-0163 Fax. 586-911-0165

January 28, 2014

Mr. Adam Hill, House Manager State of Michigan Department of Environmental Quality Cadillac Place 3058 West Grand Boulevard, Suite 2-300 Detroit, MI 48202-6058

Re:

Industrial Asset Recycling Warehouse

3775 Outer Drive - Detroit Violation Notice 1/9/2014

Dear Mr. Hill, 19 - Andreis of the Arterna Made of the stop at the first support of the people of the People of the People of the State of the State

This correspondence is the response by Industrial Asset Recycling, LLC ("IAR") to your Violation Notice sent on January 9, 2014, and relating to the above property. Your Violation Notice avers that IAR is using an operable CISWI unit in its warehouse space, and is otherwise in non compliance with federal Clean Air Act, Part 55, Air Pollution Control of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, as well as applicable administrative rules and regulations pertaining thereto.

IAR believes that your agency's observations are inaccurate and that IAR's use of the burning device, as constructed, does not constitute violations of the applicable legal requirements cited in the Violation Notice, for the following reasons:

- 1. The premises at issue is not used to burn solid waste materials containing the chemicals listed under Section 129 of the Clean Air Act. Rather, the unit at issue, specially designed, as hereinafter explained, is used to burn either approved coal or virgin wood solely for the purpose of recovering thermal energy from combustion for useful purposes, namely, to heat portions of the building for the comfort of employees and for the protection of stored equipment in the building.
- 2. The unit employed by IAR does not qualify as a CIWSI unit based upon the purpose and uses of the unit.
- 3. The design of the unit, a copy of which is attached, results in a redundant burn of materials in a second oven, which burns any and all remaining ash or particulate matter which results in virtually all such matter being combusted and burned prior to reaching

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Air Quality Division Detroit Office the exhaust chimney. The result is that the rising vapors that exit into the open air are predominately heat fumes that contain far less than 35 micro grams per cubic meter of discharge of prohibited particulate matter, in accordance with the permissible standards permitted by the applicable Act and resulting rules and regulations.

4. IAR does not burn contaminated materials of any nature; and acquires its coal stock and/or wood that contains none of the nine chemicals applicable to the Act; and which results in all ash and/or particulate matter to be totally consumed without escape into the outside or inside air.

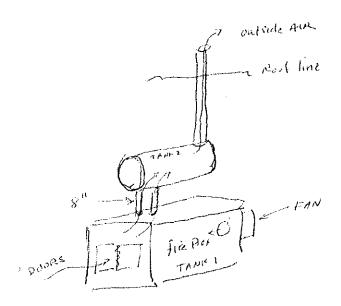
It is the opinion of IAR that the unit being used burns material in a manner that produces less air pollution than would result from the burning of gases in a traditional furnace employed in the premises.

Please contact me if you have further questions or concerns regarding this matter. IAR is committed to full compliance with the Clean Air Act, and applicable regulations that are applicable to its use of the unit. It simply believes that the unit is not within the scope of the Act or the applicable rules and regulations; and that the prohibited escape of the relevant particulate matter does not occur while the unit is in use.

Yours truly,

Thomas W. Elkins, Authorized Agent

DIAGRAM OF UNIT AND EXPLANATION OF FUNCTION



- 1. The lower tank has a door on one end for placement of materials, and a fan on the other end to insure hot burning.
- 2. The fumes resulting from the initial burn in tank 1, rise into a sealed tank 2, above, which causes any remaining particulates to re-burn from heat rising from tank 1, before rising through the chimney to the outside air.
- 3. No direct escape of particulate matter to the outside air is possible based upon the burning in the second tank, installed for such purpose.
- 4. The radiant thermal energy from the burning in both tank 1 and tank 2, heats the building for the stated purposes provided above.