## STATE OF TENNESSEE AIR POLLUTION CONTROL BOARD DEPARTMENT OF ENVIRONMENT AND CONSERVATION NASHVILLE, TENNESSEE 37243



## OPERATING PERMIT (TITLE V) Issued Pursuant to Tennessee Air Quality Act

This permit fulfills the requirements of Title V of the Federal Clean Air Act (42 U.S.C. 7661a-7661e) and the federal regulations promulgated thereunder at 40 CFR Part 70. (FR Vol. 57, No. 140, Tuesday, July 21, 1992 p.32295-32312). This permit is issued in accordance with the provisions of paragraph 1200-03-09-.02(11) of the Tennessee Air Pollution Control Regulations (TAPCR). The permittee has been granted permission to operate an air contaminant source in accordance with emission limitations, monitoring requirements set forth herein.

Date Issued:	March 14, 2017	Permit Number: 57084

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Issued To:	Installation Address:
Mastermelt America, LLC	319 Industrial Park Road
	Sweetwater

## Installation Description:

**Precious metals reclamation facility:** 

- 01- Natural Gas Thermal Reduction Units, noted as P1, S3 09- Metal Melting Operations (6 individual units)
- 12- Rotary Melter System 02- Blending and Melting Operations, noted as P4, S1
- 13- Tumble Blaster System 06- Material Cooling Operations, noted as P3, S2 14- Acid Striping System
- 07- Natural Gas Thermal Reduction Units, noted as P2, S4 17- Sampling and Sizing Operation 08- Leaching Process with Electrowinning and Hypochlorite

**Treatment** 

Emission Source Reference No.: 62-0125

Renewal Application Due Date:

Between June 16, 2021 and September 14, 2021

Primary SIC: 33

Information Relied Upon:

**Application dated September 24, 2015** Additional information dated September 30, 2015,

January 10, 2016, March 13, 2017, and December 15, 2016

Lichelhe W. averly TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

**POST AT INSTALLATION ADDRESS** 

RDA-1298 CN-0827 (Rev. 2-13)