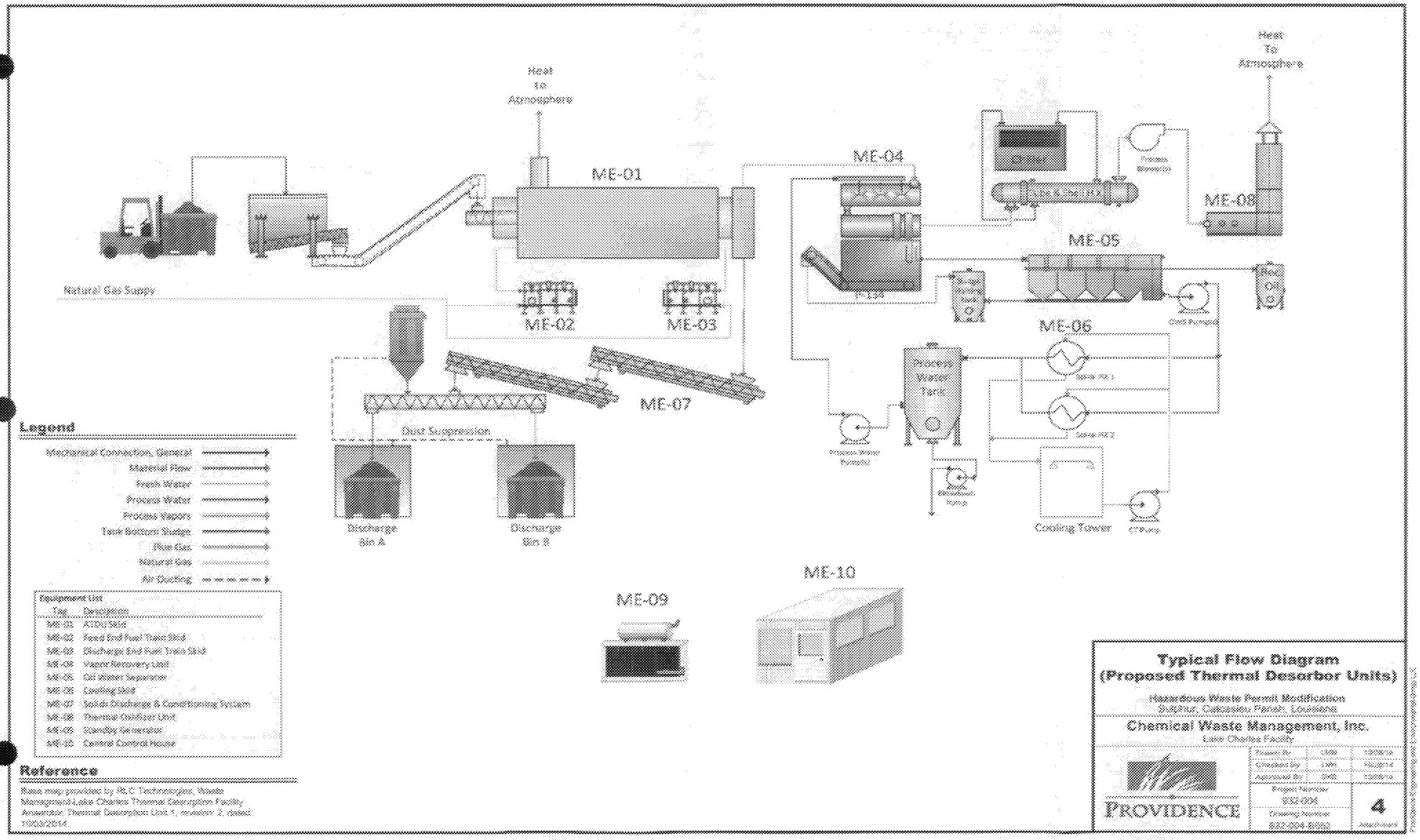
Heat to Atmosphere
ME-01
ME-02
ME-03
ME-04
ME-05
ME-06
ME-07
ME-08
ME-09
ME-10
Natural Gas Supply
Dust Suppression
Discharge Bin A
Discharge Bin B
Process Water Tank
Cooling Tower
Heat To Atmosphere
Legend
Mechanical Connection, General
Material Flow
Fresh Water
Process Water
Process Vapors
Tank Bottom Sludge
Flue Gas
Natural Gas
Air Ducting
Equipment List
Tag Description
ME-01 ATDU Skid
ME-02 Feed End Fuel Train Skid
ME-03 Discharge End Fuel Train Skid
ME-04 Vapor Recovery Unit
ME-05 Oil Water Separator
ME-06 Cooling Skid
ME-07 Solids Discharge & Conditioning System
ME-08 Thermal Oxidizer Unit
ME-09 Standby Generator
ME-10 Central Control House
Reference
Base map provided by RLC Technologies, Waste Management-Lake Charles Thermal Desorption Facility Anaerobic Thermal Desorption Unit 1, revision 2, dated: 10/03/2014.
Typical Flow Diagram
(Proposed Thermal Desorbor Units)
Hazardous Waste Permit Modification
Sulphur, Calcasieu Parish, Louisiana
Chemical Waste Management, Inc.
Lake Charles Facility
PROVIDENCE
4