

# FS on introduction waste management technology (2021)

Project name: “Hazardous and toxic (B3) waste treatment project in Sumatera, Indonesia”

## 1. FS implementation company

(Project developer)

JFE Engineering Corporation

\*to be referred as “JFE”

## 2. Country and Waste types

(Year for FS implementation)

Fiscal year 2021

(Country)

Republic of Indonesia

(Waste types)

Hazardous and toxic (B3) waste

## 3. Planned project outline

(Technology)

Incineration

(Project description)

The Project company will construct and operate an incinerator with 70 tons per day capacity to treat hazardous and toxic (B3) wastes generated in the North Sumatera Province and others.

(Project implementation formation)

JFE will establish a joint venture company (SPC) with a local partner. Waste supply to SPC will be arranged by the local partner and technical and operational matters for SPC will be managed and supported by JFE.

(Impact of reducing environmental burden)

Environmental impacts reduction will be expected by proper waste treatment in the project and by greenhouse gas emission reduction associated with waste transportation.

(General picture of this project)

