

Main processed items in Recycling and Industrial waste disposal plants

2022/7 JMIA

Company	Plants	Main processing item	
		Recycle raw materials	Waste materials
SUMITOMO METAL MINING CO.,LTD.	Sumitomo Metal Mining Co., Ltd. Toyo Smelter & Refinery	Cu scrap, Cu sludge, Precious metals scrap	
	Shisaka Smelting Co., Ltd		Electric furnace dust
	Hyuga Smelting Co., Ltd.	Ni sludge, Ni scrap	
	Ohkuchi Electronics Co., Ltd.	Cu sludge, Precious metals scrap	
CHUGAIMINING CO.,LTD	Chugaikogyo co.,ltd TokyoFactory	Precious metals scrap	
TOHO ZINC Co.,Ltd	TOHO ZINC Co.,Ltd Onahama Refinery	Zn sludge	Electric furnace dust, Waste liquid, Ni-Cd battery
	TOHO ZINC Co.,Ltd Annaka Refinery		Ni-Cd battery
	Toho Chigirishima Refinery Co., Ltd	Pb sludge, Lead batteries	Glass waste, Waste liquid
DOWA Holdings Co.,Ltd.	Kosaka Smelting & Refining Co.,Ltd.	Cu scrap, Cu sludge, Pb sludge, E-scrap	
	Eco-System Kosaka Co., Ltd.		Waste, Shredder dust
	Green Fill Kosaka Co.,Ltd.		Contaminated soil, Waste(landfill)
	Nippon PGM Co.,Ltd.	Waste catalyst	
	Eco-System Akita Co., Ltd.	E-scrap	Other waste
	Eco-System Hanaoka Co.,Ltd.		Contaminated soil, Waste(landfill)
	Akita Zinc Recycling Co.,Ltd.	Electric furnace dust	
	MELTEC Co.,Ltd.		Waste
	MELTEC IWAKI Co.,Ltd.		Waste
	Eco-System Chiba Co.,Ltd.		Other waste
	Eco-System Sanyo Co.,Ltd.		Waste, Shredder dust
Eco-System Okayama Co.,Ltd.		Shredder dust, Other waste	
JX Nippon Mining & Metals Corporation	JX Nippon Tomakomai Chemical Co., Ltd.	Precious metals scrap, Lead batteries	Waste
	JX Nippon Environmental Services Co., Ltd.	Cu scrap, Cu sludge, Precious metals scrap	Shredder dust, Sludge, Waste oil, Waste liquid, Other waste
	JX Metals Smelting Co., Ltd Hitachi Works HMC Department	Cu sludge, Precious metals scrap, Pb sludge	
	JX Nippon Mikkaichi Recycle Co., Ltd.	Cu sludge	Waste liquid, Other waste
	JX Metals Smelting Co., Ltd. Saganoseki Smelter & Refinery	Cu scrap, Cu sludge, Precious metals scrap	
Nomura Kohsan Co.,Ltd.	Itomuka Plant.		Waste battery, Waste fluorescent lamp, Sludge, Waste oil, Waste liquid, Infectious waste
	Kansai Factory.		Waste fluorescent lamp
FURUKAWA CO.,LTD.	Gunma Kankyo Recycle Center Co., Ltd.		Infectious waste
	Furukawa Chemicals Co., Ltd.		Waste liquid
Hibi Kyodo Smelting Co., Ltd.	Tamano Smelter	Cu scrap, Cu sludge	
MITSUI MINING & SMELTING CO.,LTD.	Hachinohe Smelting Co., Ltd.	Zn sludge, Photo waste liquid	Sludge, Dust, Waste oil, Waste liquid
	Kamioka Mining and Smelting Co., Ltd.	Pb sludge, Precious metals scrap, Lead batteries	
	MITSUI MINING & SMELTING CO.,LTD. Takehara Refinery	Pb sludge, Precious metals scrap, E-scrap, Lead batteries	Metal waste, Glass waste
	Hikoshima Smelting Co., Ltd.	Zn sludge	
	Miike Smelting Co., Ltd.	Zn sludge	Electric furnace dust, Sludge, Waste liquid, Fly ash, Other waste
	Mitsui Kushikino Mining Co., Ltd.	Precious metals scrap	
Mitsubishi Materials Corporation	Hosokura Metal Mining Co., Ltd.	Lead batteries, Pb sludge	
	Onahama Smelting & Refining Co., Ltd. Onahama Smelter & Refinery	Cu scrap, Cu sludge, Precious metals scrap	Shredder dust, Fly ash, Other waste
	Materials Eco-Refining Co., Ltd. Ikuno Plant	Tin sludge	
	Mitsubishi Materials Corporation, Naoshima Smelter & Refinery	Cu scrap, Cu sludge, Precious metals scrap	Shredder dust, Fly ash, Other waste
Nippon Yakin Kogyo Co.,Ltd.	Nippon Yakin Kogyo Co.,Ltd. Oheyama Plant	Ni (spent catalyst, sludge)	
	Nippon Yakin Kogyo Co.,Ltd. Kawasaki Plant	Ni/Mo (metal scrap/tip, spent catalyst, sludge)	
	NAS TEC CO., LTD.	Ni/Cr (scrap, spent catalyst, dust)	Ni/Cr (waste catalyst, sludge, dust, scale)
Pacific Metals Co.,Ltd	Pacific Metals Co.,Ltd Hachinohe Plant	Ni (scrap, sludge, spent catalyst, dust)	Waste