

Regional office – SINGRAULI (Large /Medium scale industry)

S. no	Name and address of the unit	Product manufactured In MTA	Haz.Waste Generation Process as per Schedule-1	HW generate stream		HW generation In MTA /Nos as per Authorization		Total HW Generation In MTA KL /Nos Per year	Quantity of HW disposal in MTA /KLA /Nos (10)				Quanty of HW as per form-4 MTA /KLA /Nos (11)				
				Sch-1	Sch-2	Sch-1	Sch-2		Land fill	Recyclable/ Reuse	Incineration	Sale For Re-process	SLF	Reuse/ sale	Incineration		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(7)+(8)									
1	Vindhyachal Super thermal power project , NTPC Po Vindhyanagar Distt Singrauli	Thermal power generation – 3260 MW	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application	5.1		102.9 MT		102.9 MT				102.9 MT		102.9 MT			
			-- do --	5.2		252 MT		252 MT	252 MT				300 MT				
			Purification and treatment of exhaust air, water & waste water from the process in this schedule and common industrial	34.2		0.072 MT		0.072 MT	0.072 MT	0.072 MT				0.04 MT			
			-- do --	34.3		72 MT		72 MT	72 MT	72 MT				490 MT			
			Disposal of	33.3		14.4 MT		14.4 MT		14.4 MT				14.4 MT			

			barrels containers used for handling of hazardous waste/chemicals Purification process for organic compounds/ solvents	35.1		0.072 MT		0.072 MT							
2	Amlori Projct Northern coal field Ltd. Po. Amlori distt Singrauli	Coal mining- 10 million tone / year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application -- do --	5.1 5.2		162 MT 75 MT		162 MT 75 MT				162 MT	39.9 MT	442.8 MT	
3	Nigahi Projct Northern coal field Ltd. Po. Nigahi distt Singrauli	Coal mining- 15.5 million tone / year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application -- do --	5.1 5.2		450 MT 90 MT		450 MT 90 MT				450 MT	15.4 MT	450 MT	
4	Jayant Project Northern coal field Ltd.	Coal mining- 15.5	Industrial operations using mineral/	5.1		450 MT		450 MT				450 MT		745 MT	

	Po. Jayant colliery Singrauli	million tone / year	synthetic oil as lubricant in hydraulic system or other application -- do --	5.2		50 MT		50 MT	50 MT				50 MT		
5	Jhingurda Project Northern coal field Ltd. Po. Jhingurda distt Singrauli	Coal mining- 5 million tone / year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application -- do --	5.1		102.6 MT		102.6 MT				102.6 MT		180 MT	
				5.2		38.7 MT		38.7 MT	38.7 MT				3.9 MT		
6	Block-B Project Northern coal field Ltd. Po. Gorbi distt Singrauli	Coal mining- 3.5 million tone / year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application -- do --	5.1		27 MT		27 MT				27 MT		27 MT	
				5.2		2 MT		2 MT	2 MT				2 MT		
7	Central workshop Northern coal field Ltd. Po. Jayant distt Singrauli	HEMM & Vehicle repair and maintenance	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system	5.1		10.8 MT		10.8 MT				10.8 MT		29.4 MT	

			or other application -- do --	5.2		20 MT		20 MT	20 MT					10.8 MT	
8	Indian oil corporation Petroleum depot Jayant Po Jayant distt singrauli	Petroleum storage	Industrial operations using mineral/synthetic oil as lubricant in hydraulic system or other application -- do --	5.1 5.2		0.009 MT 18 MT		0.009 MT 18 MT				0.009 MT 18 MT			
9	Indian Oil corporation IBP –explosive division Po. Jayant distt singrauli	Bulk emulsion matrix explosive 25000 Mt/year	Industrial operations using mineral/synthetic oil as lubricant in hydraulic system or other application Disposal of barrels containers used for handling of hazardous waste/chemicals	5.1 33.3		4.5 MT 35 MT		4.5 MT 35 MT			35 MT	4.5 MT		0.95 MT 34.6 MT	
10	Trimula Industries Ltd Sponge iron plant Po. Godwali distt	Sponge Iron 350 T/day DG set-	Industrial operations using mineral/synthetic oil as	5.1		0.198 MT		0.198 MT				0.198 MT		0.144 MT	

	Singrauli	1250 KVA	lubricant in hydraulic system or other application												
11	Gulf Oil corpo- IDL division Bulk explosive plant Po. Jayant distt singrauli	Bulk emulsion matrix explosive 25000 Mt/year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application	5.1		0.06 MT		0.06 MT		0.06 MT				0.06 MT	
12	Nav Bharat Fuse co. Ltd Bulk explosive plant Industrial area waidhan Distt singrauli	Bulk emulsion matrix explosive 25000 Mt/year	Industrial operations using mineral/ synthetic oil as lubricant in hydraulic system or other application	5.1		0.036 MT		0.036 MT		0.036 MT				0.036 MT	
13	Indian explosives Ltd explosive division Po. Jayant distt singrauli	Bulk emulsion matrix explosive 25000 Mt/year	Disposal of barrels containers used for handling of hazardous waste/chemicals	33.3		2.32 MT		0.036 MT		0.036 MT				2.32 MT	
Total								1977.383 MT	599.844 MT	49.532 MT	Nil	1328.007 MT	930.64 MT	2011.01 MT	Nil

Regional office – SINGRAULI (Category of industry – SSI)

S.	Name and	Product	Haz. Waste	HW	HW generation	Total HW	Quantity of HW disposal in	Quanty of HW as per form-4
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no	address of the unit	manufactured In MTA	Generation Process as per Schedule-1	generate stream		In MTA /Nos as per Authorization		Generation In MTA KL /Nos Per year	MTA /KLA /Nos (10)				MTA /KLA /Nos (11)		
				Sch-1	Sch-2	Sch-1	Sch-2		Landfill	Recyclable/Reuse	Incineration	Sale For Re-process	SLF	Reuse/sale	Incineration
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(7)+(8)							
1	Rewa Refinery Industrial area Waidhan	Used oil refinery 5000 KL /yr	-Spent clay containing oil- -Oily sludge residue-	4.6 4.1	-	120 MT 450 MT		120 MT 450 MT		450 MT	120 MT			15 MT	16 MT
2	Solar industries-unit-2 Vill Ganiyari Industrial area Waidhan	Emulsion matrix explosive 20000 MT/year	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1	-	0.036 MT		0.036 MT		0.036 MT				0.036 MT	
3	San Chemicals Industrial area Waidhan	SMO--800 MT/year	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1	-	0.020 MT		0.020 MT				0.020 MT		0.020 MT	
4	Special Blasts ltd Industrial area Waidhan	Bulk explosive 50000 MT/yr	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.160 MT		0.160 MT		0.160 MT				0.160 MT	
5	Gajraj Chemicals Industrial area	Bulk explosive 10000	Industrial operations using minral/ synthetic	5.1	-	0.020 MT		0.020 MT		0.020 MT				0.020 MT	

	Waidhan	mt/year	oil aslubricant in hydrolic system or other application												
6	Kundan Agencies Vindhyanagar road Waidhan	Automobile workshop	Industrial oparations using minral/ synthetic oil aslubricant in hydrolic system or other application --do--	5.1		5.4 MT		5.4 MT				5.4 MT		3.50 MT	
				5.2		0.12 MT		0.12 MT			0.12 MT				0.10 MT
7	International industrial gases, p ltd. Telgawa Road waidhan	oxygen gas-2000 m3/month Acetylene gas 6050 m3/month	Industrial oparations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.09 MT		0.09 MT				0.09 MT		0.08 MT	
Total								575.846 MT	Nil	450.216 MT	120.12 MT	5.51 MT	Nil	18.816 MT	16.1 MT