

Regional Office : Shahdol (Large Medium Industries)

S. No.	Name and Address of the unit	Product manufactured (In MTA)	Hazardous Waste (M&H) generating Process as per Schedule-1	HW generating stream as per		HW generated in MTA /KLA/Nos per year		Total Quantity of H.W. Generation in MTA/KLA/Nos. /year 9=(7)+(8)	Quantity of HW in MTA/KLA/Nos Disposal (10)				Quantity of HW in MTA/KLA/Nos. As per Form-4 (11)		
				Sch.1 (5)	Sch.2 (6)	Sch.1 (7)	Sch.2 (8)		landfills	Re-Cycle/Reuse	Incineration	Sale for Reprocessing	SLF	Reuse/Sale	Incineration
1	Kanchan O/C mine PO-Kohka,, Distt-Umariya	Coal=0.75 MTPA	Industrial operations using minral/synthetic oil aslubricant in hydrolic system or other application	5.1		9 MT		9 MT				9 MT		0.060 MT	
2.	Sanjay Gandhi Tharmal power station, Birsinghpur	Genration of electricity	Industrial operations using minral/synthetic oil aslubricant in hydrolic system or other application	5.1		9.35 MT		9.35 MT				9.35 MT		9.35 MT	

3	HJI-Division of orient paper Mills Amlai	i) Caustic soda Lye-77930 T/Yr. (a) Mercury Cell Plant =16802.50	Production of caustic soda and chlorine (Sl.N.16 of schedule 1)	16.1		398.528 MT	-	398.528 MT	398.528 MT	-	-		398.528	-	-	
		(b) Membrane cell plant=13062.50	Production of caustic soda and chlorine.	16.3		392.341 MT		392.341 MT	392.341 MT							
		(2) Liquid chlorine-58,200T/Yr. (3) Hydrochloric Acid-89940 (4) Calcium Hypo 7200T/Yr. (5) Caustic soda flakes-46200/TYr.	Purification and treatment of exhaust air, water & waste water from the process in this schedule and common industrial effluent treatment plants (CETP's)	34.3		5.047 MT		5.047 MT			5.047 MT					
4	Keltech Energies Ltd, PO Jamudi, Distt. Anuppur	Industrial Bulk Explosive 10000 MT/Y	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.108 MT		0.108 MT				0.108 M		0.108 M		

5	Nowrozabad U/G mine PO. Nowrozabad, Distt- Umriya	Coal=37500 TPM	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.592 MT		0.592 MT				0.592 MT	0.592 MT		
6	Vindhya Project P.O.Pinoura Distt. Umriya	Coal= 25000TPM	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.0108 MT		0.0108 MT				0.0108 MT	0.64 MT		
7	PinuraProject P.O.Pinoura Distt. Umriya	Coal- 0.79 MTPA	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.0108 MT		0.0108 MT				0.0108 MT	0.33 MT		
8	Birsinghpur Colliery P.O. Birsinghpur a Distt. Umriya	Coal= 14000TPM	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.432 MT		0.432 MT				0.432 MT	0.432 MT		
9	Pali Colliery P.O. Birsinghpur Distt. Umriya	Coal= 41670 TPM	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.803 MT		0.803 MT				0.803 MT	0.803 MT		

10	Umariya Colliery P.O. Umriya Distt. Umriya	Coal= 0.35 MTPA	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.18 MT		0.0108 MT				0.0108 MT	0.0108 MT		
11	Piparia Colliery P.O. Umriya Distt. Umriya	Coal= 20000 TPA	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.18 MT		0.18 MT				0.18 MT	0.0108 MT		
12	Geo Petro International I.N.C. Shahdol	Exploration of Coal bed methane (CBM)	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.216 MT		0.216 MT				0.216 MT			-
13	Relince Ltd. (C.B.M.) Project Sohagpur West Block Distt. Shahdol	No Commercial Production is being done at present	Industrial operations using mineral/ synthetic oil as Lubricant in hydraulic systems or other application	5.1		0.187 MT		0.187 MT		0.187 MT				0.187 MT	
14	Relince Ltd. (C.B.M.) Project Sohagpur East Block Distt. Shahdol	No Commercial Production is being done at present	Industrial operations using mineral/ synthetic oil as Lubricant in hydraulic systems or other application	5.1		0.1917 MT		0.1917 MT		0.191 7 MT				0.1917 MT	Nil

15	AmarKantak Tharmal power station, Anupur	Genration of electricity 2x120 MW+ 1x120 MW = 450 MW	Industrial operations using mineral/ synthetic oil as Lubricant in hydraulic systems or other application	5.1		3.64 MT		3.64 MT			3.64 MT		3.64 MT	-
			-- do --	5.1		46.8 MT			46.8 MT		46.8 MT	-		
			Purification and treatment of exhaust air, water & waste water from the process in this schedule and common industrial effluent treatment plants (CETP's)	34.2		4.88 M.T			4.88 M.T			4.88MT		
16	Dhanpuri U/G Mine Distt. 'Shahdol	Coal	Industrial oparations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		0.0016 2 MT		0.00162 MT			0.00162 MT			
17	Damani U/G Mine Distt. Shahdol	Coal= 0.45	Industrial oparations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		2.4714 MT		2.4714 MT			2.4714 MT			

18	Bangwar Mine Shahdol	U/G Distt.	Coal= 0.65	Industrial operations using mineral/synthetic oil as Lubricant in hydraulic systems or other application	5.1		0.00162 MT	-	0.00162 MT	-	-	-	0.00162 MT	-	-	0.00162 MT
				-- do --	5.2		0.0051 MT		0.0051 MT				0.0051 MT			0.0051 MT
19	New Amlai Mine Shahdol	U/G Distt.	Coal= 0.300	Industrial operations using mineral/synthetic oil as Lubricant in hydraulic systems or other application	5.1		0.972 MT		0.972 MT				0.972 MT		0.99 MT	
				-- do --	5.2		0.81 MT		0.81 MT				0.81 MT		0.198 MT	
20	Rajendra Mine Shahdol	U/G Distt.	Coal	Industrial operations using mineral/synthetic oil as Lubricant in hydraulic systems or other application	5.1		0.0035 MT	-	0.0035 MT	-	-	-	0.0035 MT	-	-	0.0035 MT
21	Navgon U/G Mine Distt. Shahdol		Coal	Industrial operations using mineral/synthetic oil as Lubricant in hydraulic systems or other application	5.1		1.44 MT		1.44 MT				1.44 MT	-	Nil	-
				-- do --	5.2		1.62 MT		1.62 MT				1.62 MT			

22	Sharda O/C mine PO-Amlai, Distt- Shahdol	Coal	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		2.664 MT		2.664 MT				2.664 MT			
			-- do --	5.2		0.05 MT		0.05 MT				0.05 MT			
23	Baiga O/C mine PO-Dhanpuri Distt-Shahdol	Coal	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		1.62 MT	-	1.62 MT	-	-	-	1.62 MT	-	-	-
24	AOCM S.K. Nagar Anupur	Coal= 0.69 MTA	Industrial operations using minral/ synthetic oil aslubricant in hydrolic system or other application	5.1		10.206 MT	-	10.206 MT	-	-	-	10.206 MT	-	10.206 MT	-
			-- do --	5.2		0.02 MT		0.02 MT				0.02 MT		0.02 MT	
25	Dhanpuri O/C mine PO-Sanjay Nagar Distt- Anupur	Coal	Industrial operations using oil aslubricant in hydrolic system or other applicator	5.1		14.4 MT	-	14.4 MT	-	-	-	14.4 MT	-	-	-

27.	Orient Paper Mills, Amlai, Dist. Shahdol	Writing printing and tissue paper 85,000/- Anum consented quantity production for 2010-11 is 52,107 MT	Industrial operations using oil as lubricant in hydrolic system or other applicator -- do -- Pulp & Paper industry	5.1 5.1 32.3		1.17 MT 2.43 MT 2161 MT		1.17 MT 2.43 MT 2161 MT				1.17 MT 2.43 MT 2161 MT		1.17 MT 2.43 MT 2161 MT	
28.	Ascent Hydro Project Ltd., Near SGTPS Main Gate, Village Mangthar, Birsinghpur Pali, Dist. Umaria	Electrical energy	Industrial operations using oil as lubricant in hydrolic system or other applicator	5.1		3.78 MT		3.78 MT				3.78 MT		3.78 MT	
Total								3076.777 MT	790.869 MT	0.378 7 MT	Nil	2285.53 MT	401.3466 MT	2240.131 MT	4.89022 MT

Regional Office : Shahdol (Small Scale Industries)

S. No.	Name and Address of the unit	Product manufactured (In MTA)	Hazardous Waste (M&H) generating Process as per Schedule-1	HW generating stream as per		HW generated in MTA /KLA/Nos per year		Total Quantity of H.W. Generation in MTA/KLA/Nos. /year 9=(7)+(8)	Quantity of HW in MTA/KLA/Nos Disposal			Quantity of HW in MTA/KLA/Nos. As per Form-4			
				Sch.1	Sch.2	Sch.1	Sch.2		Landfills	Re-Cyclable/Reuse	Incinerable	Sale for Reprocessing	SLF	Reuse/Sale	Incineration
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)								
1	Anand Chloride. Burhar Distt. Shahdol	Calcium Chloride	Purification and treatment of exhaust air, water & waste water from the process in this schedule and common industrial effluent treatment plants (CETP's)	34.3	-	8.5 MT	-	8.5 MT	8.5 MT					8.5 MT	
Total								8.5 MT	8.5 MT					8.5 MT	