



Village & Post: Bhadresh, Post Box No. 30,  
Distt: Barmer – 344001 (Rajasthan)  
CIN: U31102MH1996PLC185098  
Phone: +91 2982 229100  
Website: [www.jsw.in](http://www.jsw.in)

**Ref: JSWE(B)L/ENV/24-25/007**

**Date: 25.05.2024**

**To,**

**The Member Secretary  
Rajasthan State Pollution Control Board  
4-Institutional Area, Jhalana Doongari,  
Jaipur – 302004**

**Sub: Annual return for “Collection, disposal, generation, storage, transport of Hazardous Waste under Hazardous and other waste (Management and Transboundary Movement) Rule 2016” of JSW ENERGY (BARMER) LIMITED Barmer, Rajasthan – Year 2023-2024**

Dear Sir,

We have with enclosed Annual return for “Collection, disposal, generation, storage, transport of Hazardous Waste under Hazardous and other waste (Management and Transboundary Movement) Rule 2016” of JSW ENERGY (BARMER) LIMITED, Barmer, Rajasthan – Year 2023-2024.

Please acknowledge the same

Thanking You.

From JSW ENERGY (BARMER) Ltd

Dipak Patil

GM (Environment & Chemistry)

**Encl.**

1. Details of Hazardous Waste Authorization Compliance.
2. **Annexure \_I** FORM 3
3. **Annexure \_II** Annual return Form 4
3. **Annexure \_III** Hazardous Waste Manifest Form No. 10.
4. **Annexure \_IV** Hazardous Waste Manifest Form No. 13.
4. **Annexure \_V** Photograph of Display board.

**CC.** Regional Officer, Rajasthan State Pollution Control Board, Balotara.

## HAZARDOUS WASTE AUTHORISATION CONDITION COMPLIANCE

Reporting Period: APR, 2023 – MAR, 2024

S. No	Description	Compliance Status
1	Number of authorization & Date	RPCB/HWM/2020-2021/CPM/HSW/32. Dated 11/01/2021
2	AGM of M/s JSW Energy (Barmer) Ltd.(Old Name Raj West Power Private Limited) is hereby granted an authorization based on the enclosed signed inspection report for Disposal, Generation, Storage of Hazardous waste on the premises situated at RAJ WESTPOWER LIMITED, 8 X 135 MW Thermal Power Plant Tehsil: Barmer District: Barmer.	--
3	<p>The authorization is granted for the Collection, Disposal , Generation, Storage, Transport of hazardous waste of following categories in the premises of the industry only-</p> <p><b>Type of HW:</b> Used or spent oil, [Sch.( I ) <b>Code:</b> 5.1, <b>Quantity/Unit:</b> 40.00 KLA ], <b>Disposal Practice:</b> Sales to Registered Recycler</p>	RSPCB Registered recyclers is being used for sale of Used Oil
4	The authorization shall be in force for a period from <b>01/09/2020</b> to <b>31/08/2025</b>	Valid
5	That this authorization shall ceased to be valid & shall be liable to be revoked without any further notice in case of refusal/expiry of Consent To Operate under the provision of water(Prevention & Control of Pollution) Act,1974 and Air(Prevention & Control of Pollution) Act,1981 by the state board.	Noted
6	That no recycling or processing of the hazardous waste covered under schedule IV shall be carried without prior Valid registration with Competent Authority as recycler/ re-processor of hazardous waste under the rule 6 of the HW and other (Management and Transboundary Movement) Rules, 2016.	Being Complied
7	That no hazardous waste shall be utilized for co-processing as a supplementary resource or for energy recovery, or after processing without prior & valid approval of Central Pollution Control Board under the rule 9 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016	Being Complied
8	That this authorization shall be subjected to valid consent to operate under the provisions of Water (Prevention and Control of Pollution) Act, 1977 and Air (Prevention and Control of Pollution) Act, 1981 issued by the State Board.	Being Complied
9	That in case of any expansion or change in process or product or change in mode / practice of disposal of hazardous waste or its quantity, industry shall obtain fresh authorization.	Will be complied

10	That the arrangement for transportation of the hazardous waste for disposal shall be done by the authorized / dedicated vehicles only and any environmental damages during Transportation shall be borne by sender/receiver whoever arrange the transportation.	Being Complied
11	That unit will procure hazardous waste from the same sources, as mentioned in application Form and shall be co - processed in cement kiln/incineration/recycled/reprocess/sold to registered recycler only.	Being Complied
12	That the industry shall carry out co-processing /incineration /recycled /reprocess /sold to registered recycler of hazardous and other waste as per the terms and conditions of the guidelines framed by the CPCB dated 07/07/2017.	Being Complied
13	Industry shall comply the emission standards during co-processing/utilization as per emission standards notified vide GSR 497 (E), dated 10/05/2016.	Being Complied
14	That unit will make efforts to co-process hazardous waste generated from the State of Rajasthan on priority.	Being Complied
15	Industry shall maintain the record of waste procurement in enclosed pass book	Being Complied
16	That the industry shall ensure the compliance of all the conditions stipulated in the consent to operate issued under Air Act 1981 and Water Act 1974 during the co-processing of hazardous waste.	Being Complied
17	That the industry shall comply with the conditions of regular permission granted by CPCB vide letter no. B 33014/2015/PC1 I-II/4612 dated 18.09.2015.	Being Complied
18	That during co-processing of hazardous waste in cement kiln, the industry shall comply with all the requirements in accordance with the Public Liability Insurance Act 1991 and as amended.	Being Complied
19	The authorization is subject to the conditions stated at Annexure "A" enclosed with the authorization letter and the such condition as may be specified in the rules for the time being forced under the Environment Act,1986.	Will be complied
20	The unit has to display and maintain the data online outside the factory main gate in Hindi & English both on 6'*4' display board in the manner & format prescribed at Annexure "B" and the report of the Compliance along with photograph shall be submitted to this office & Regional office, time to time.	Being Complied <b>Attached as annexure</b>
21	That the annual reports/returns in the form prescribed under the rules shall be submitted to the Board by 30th June of every year and records of hazardous waste generation, handling & management shall be maintained according to the provisions of the Hazardous Waste (Management and Transboundary Movement) Rules, 2016 and shown & submitted to the Board as and when asked for.	Being Complied
22	The hazardous waste should not be stored for a period beyond 90 days, failing which the authorization shall deemed to be revoked.	Being complied

23	It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous waste (Management, Handling and Trans boundary Movement) Rules, 2016. Noncompliance of the Rules or any of the conditions contained in the authorization shall be tantamount to automatic cancellation/revocation of the authorization.	Will be complied
24	The operator of the facility shall liable to comply any other conditions as per the guidelines issued by the MoEF or CPCB or State Board related to collection, disposal, reception, storage & treatment of Hazardous waste.	Will be complied
25	That authorization is issued under the provisions of Hazardous Waste (Management and Transboundary Movement) Rules, 2016 from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with conditions laid down in all other for the time-being in force, rests with the industry/unit/project proponent.	Being Complied
26	That this Authorization shall not, in any way, adversely affect or jeopardize the legal proceeding, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.	--

## Annexure- I

### FORM 3

[ See rule (1)]

#### Format for maintaining records of hazardous wastes at the facility

1 Name and address of the occupier or operator of a facility:  
**JSW Energy (Barmer) Limited, Bhadresh, Barmer – Rajasthan – 344001**

2 Date of issuance of authorization and its reference number:  
**11/01/2021, RPCB/HWM/2020-2021/CPM/HSW/32.**

3 Description of hazardous waste:

Physical form with description	Chemical form	Total volume and weight (in kg.)
<b>Liquid – Used Lubricating Oil</b>	<b>Lubricating Oil</b>	<b>4250</b>

4 Description of storage and treatment of Hazardous waste.

Date	Method of storage of hazardous wastes	Method of treatment of hazardous wastes
<b>15-03-2024</b>	<b>Stored in Steel Drum on Impervious Cemented Platform-21 Drums</b>	<b>Not Applicable</b>

5 Details of transportation of hazardous waste:

Name & address of the consignee of the package	Mode of packing/ of the Waste for transportation	Mode of transportation to site of disposal	Date of transportation
<b>M/s. Bharat Industrial Oil Co. G-194'M.I. A 2nd phase, Basni, Jodhpur (Raj.)</b>	<b>Steel Drum (21)</b>	<b>Road Transport – By Truck</b>	<b>15<sup>th</sup> Mar-24</b>

6 Details of disposal of hazardous wastes: **NOT APPLICABLE**

Date of disposal	Concentration of hazardous material in the final waste form	Site of disposal (identify the location on the relevant layout drawing for reference)	Method of disposal	Persons involved in disposal

## Annexure- I

7 Date of environmental surveillance: **NOT APPLICABLE**

Date of measurement	Analysis of ground water			Analysis of soil samples			Analysis of air samples	Analysis of any other samples (give details)
	Location of sampling	Depth of sampling	Data	Location of sampling	Depth of sampling	Data	Location data of sampling	



VIJAY CHINTALA

Head of Plant

JSW Energy (Barmer) Limited

Bhadresh – Barmer 344 001



## Annexure- II

**FORM 4**  
[ See rule (1) ]  
**Format for the submission of returns, regarding disposal of hazardous waste.**  
(To be submitted to the State Pollution Control Board)

1. Name and address of the occupier or operator of a facility: **JSW Energy (Barmer) Limited, Dist. - Barmer-344 001**

2. Details of Authorization No., Person Production for hazardous waste generation:

Sr. No.	Authorization No. and Date of issue	Name of the authorization person and full address with telephone, fax number and e-mail:	Production during the year (production wise), Wherever application
1.	RPCB/HWM/2020-2021/CPM/HSW/32. 11/01/2021	Mr. Dipak Patil JSW ENERGY (BARMER) LIMITED, Village & PO. BHADRESH Dist.: BARMER, Rajasthan - 344001 Telephone: 91 2982 229 100 Fax: 2982 229 222	4250 Kg Used Lubrication Oil

2. Details filled by hazardous waste generations: **2023 - 24**

Sr. No.	Total quantity of waste generated category wise	Quantity dispatched	Quantity utilised in-house, if any-site of disposal (attach a sketch showing the location(s) of disposal)			Quantity in storage at the end of the year
			To disposal facility	To recycle or co-processors or pre-processor	Other	
1	4250 Kg Used Spent Oil, (Sch. (I) Code: 5.1	4250 Kg	Not application	Nil (Not stored)	Nil	NA



VIJAY CHINTALA  
Head of Plant  
JSW Energy (Barmer) Limited  
Bhadresh - Barmer 344 011

**Form 10**  
[See rule 19 (1)]  
**MANIFEST FOR HAZARDOUS AND  
OTHER WASTE**

1	Sender's name and mailing address (Including Phone No. And e-mail):	JSW ENERGY (BARMER) LIMITED, VILLAGE AND POST : BHADRESH, BARMER, RAJASTHAN	
2	Sender's authorization No.:		
3	Manifest Document No.:	F(HSW)/JAIPUR(JAIPUR)/95(1)/2011-2012/3550-3552	
4	Transporter's name and address: (Including Phone No. And e-mail):		
5	Type of vehicle:	(Truck✓/Tanker/Special Vehicle)	
6	Transporter's registration No.:		
7	Vehicle registration No.:	RJ 14 GK 8468	
8	Receiver's name and mailing address (including Phone No. And e-mail):	M/S BHARAT INDUSTRIAL OIL CO., S-758, ROAD NO. 9F-1, VISHWAKARMA INDUSTRIAL AREA, JAIPUR -3	
9	Receiver's authorization No. :	RPCB/HWM/2020-2021/HSW/141/16	
10	Waste description:	USED OIL	
11	Total quantity : No. Of Containers:	4.250 MT MT 21 Nos.	
12	Physical form:	(Solid/Semi-Solid/Sludge/Oily/Tarry/Slurry/Liquid)	
13	Special handling instructions and additional information:	TARPOLIN COVERED	
14	Sender's Certificate:	<p>I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked, and labelled, and are in all respects in proper conditions for transport by road according to applicable national government Regulations.</p> <div style="text-align: center;">   15/3/24 </div>	
	Name and Stamp:	Signature:	<div style="text-align: center;"> 15/3/24  Month      Day      Year  15      03      20 24 </div>
15	Transporter acknowledge of receipt of Wastes		
	Name and stamp:	Signature:	<div style="text-align: center;"> Month      Day      Year  15      03      20 24 </div>
16	Receiver's certification for receipt of hazardous and other waste		
	Name and stamp:	Signature:	<div style="text-align: center;"> Month      Day      Year  15      03      20 24 </div>



# Annexure- IV

## Form 13 Hazardous waste manifest

1	Occupier's Name & Mailing Address (including phone No.) :	JSW ENERGY (BARMER) LIMITED VILLAGE & POST - BIADRESH, BARMER	
2	Occupier's Registration No. :		
3	Manifest Document No. :	FCHSW/Jaipur (Jaipur)/95 k(1)	
4	Transporter's Name & Address (including phone No. :	2011-2012/3550-3552	
5	Type of Vehicle :	(Truck/ Tanker/ Special Vehicle)	
6	Transporter's Registration No. :		
7	Vehicle Registration No. :	RJ14GK8468	
8	Designated Facility Name & Site Address :	M/S BHARAT INDUSTRIAL OIL CO., S-758, ROAD NO. 9F-1, VISHWAKARMA INDUSTRIAL AREA, JAIPUR -3	
9	Facility's Registration No. :	RPCB/HWM/2020-2021/HSW/141	
10	Facility's phone No. :	9414074626	
11	Waste Description :	USED OIL	
12	Total Quantity :	4.250 m3 or MT	
13	Consistency :		
14	Transport Description of Wastes :		
15	Containers :	Number	Type
		21	Drums
16	Total Quantity :	4.250 m3 or MT	
17	Unit Wt / Vol. :	20.238 Kg/m3 or MT	
18	Waste Category Number :		
19	Special Handling Instructions & Additional Information :	WASTE OIL NOT SPILLED OUT DURING TRANSPORTATION	
20	OCCUPIER'S CERTIFICATE :	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked, and labeled, and are in all respects in proper condition for transport by road according to applicable national government regulations.	
	Typed Name & Stamp: Signature	Month	Day
		15	03
21	Transporter Acknowledgement of receipt of wastes :	Month	Day
	Typed Name & Stamp: Signature	Month	Day
		15	03
22	Discrepancy Note Space		
23	Facility Owner or Operator's Certification of Receipt of Hazardous waste		
	Typed Name & Stamp: Signature	Month	Day
		15	03

Authorised Signatory

**Authorisation Cum-Passbook for  
Re-refining/Recycling of Hazardous Waste**

13

Name and Address : M/S Bharat Oil Industries  
of the Industry : h-194, M.I.A, 11th Phase Barmer, Jodhpur

Telephone/Fax No. : 9829024881  
E-Mail Address : bharat.oil47@gmail.com  
Authorisation No. : RPCB/HWM/2019-2020/HSW/225/13  
Date of issue : 06/02/2020  
Validity period : 06/02/2020 To 31/01/2025

Type & quantity of the Hazardous Waste (S) permitted for procurement and recycling.

S. No.	Hazardous Waste (Used/Waste Oil) Type	Quantity (Kilolitres/Metric ton per annum)
	Used or spent oil	4200.00 KLA

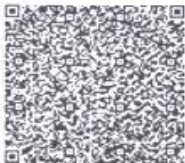


*[Signature]*  
**Authorized Signatory & Seal**



## TAX INVOICE

(Triplicate)

<b>JSW Energy(Barmer)Limited</b> Village Post - Bhadresh, Dist - Barmer , Rajasthan , Pin Code - 344001			
GST No.	:	08AAACR8812L1Z2	
State Code.	:	08	
CIN No.	:	U31102MH1996PLC185098	
PAN No.	:	AAACR8812L	
Customer Name and Address :	InvoiceNumber:23RJ0894000474	Dated : 15.03.2024	
BHARAT INDUSTRIAL OIL COMPANY	Order No. : 4700000971	Dated : 20.02.2024	
"S-758 1ST, ROAD NO. 9F-1",VISHWAKARMA	Delivery Note : 5330181913	Dated : 15.03.2024	
JAIPUR 302013	Weightment Slip No: 8410097784	LR no :	
GST No. : 08AABFB8621P1Z4	Transporter Name.: ARRANGES BY CUSTOMER	Destination	
	Date & Time of issue of Invoice : 15.03.2024 and 13:14:09	Motor Vehicle No : RJ14GK8468	
Consignee Name And Address	Date & Time of Removal of goods : 15.03.2024 and 13:14:09	Internal No : 7106619567	
	Mode/Terms of Payments : 100% ADVANCE ALONG WITH	GE NO:	
IRN: 8baf56f7cc2ff1a708aa0ff9919f1cdf237624a1a7122c0ceebd35628ade2f94			

SL No.	Description of Goods	Tariff/ HSN Classification	Quantity	UOM	RATE	Amount
1	USED OIL DRUMS	27101990	21.000	NOS	9,000.00	189,000.00
	IN O/P Central GST %				9.000	17,010.00
	IN O/P State GST %				9.000	17,010.00
	TCS %				1.000	2,230.20

Bharat Industrial Oil Co.  
5/14/2024  
Authorized Signatory

Security Check Post  
441/97920  
15/3/24  
14:26  
dy

Total	21.000	225,250.20
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Amount Chargeable in Words : TWO LAKH TWENTY FIVE THOUSAND TWO HUNDRED FIFTY Rupees TWENTY

Certified that the particulars given above are true &amp; correct &amp; the amount indicated represents the price actually charged and that there is no flow of any additional consideration directly or indirectly from the buyer.

For JSW Energy(Barmer)Limited

Authorized Signatory

We here by confirm that we have received above referred material in good conditions along with duplicate copy of GST invoice through transportation

Signature & Name of the person/party who is receiving the material  
Date

Payment against this invoice should be made by A/C. payee cheque/DD only in the name of JSW

## TERMS AND CONDITIONS

1. The Payment of the invoice should be made in advance or within Due from the date of issue of this invoice, otherwise interest @ 18% P.A shall be charged on the outstanding amount from the due date.
2. Goods once delivered will not be taken back



Part of O.P.Jindal Group

Regd. Office : JSW Energy (barmer) Ltd., JSW Center, BKC Complex, Bandra (E), Mumbai – 400051

Jaipur Office: Office No. 2 & 3, 7<sup>th</sup> Floor, Man Upasana Plaza, C-44, Sardar Patel Marg, C-Scheme, Jaipur – 302 001 Ph : 0141 2369772 Fax 0141 2369774





**JSW Energy(Barmer)Limited**  
**WEIGHMENT SLIP**  
CALIBER

JEBL

JEBL

Date	15.03.2024	Vehicle No.	RJ14GK8468	Gate Entry No.	4410097920
Time	12:42:46	Transporter	ARRANGES BY CUSTOMBER	Weighment No.	8410097784
		Customer Name	BHARAT INDUSTRIAL OIL COMPANY	UOM	NOS
				Delivery No.	5330181913
Product	USED OIL DRUMS			Delivery Wt.	4.250
Date In	15.03.2024	Time In	10:08:50	First Weight	6.450
Date Out	15.03.2024	Time Out	12:41:15	Second Weight	10.700
				Net Weight	4.250
Remarks:					
Weight Diff.		0.750			

Authorized Signatory

  
15/03/24



Part of O.P.Jindal Group

Regd. Office : JSW Energy (barmer) Ltd., JSW Center, BKC Complex, Bandra (E), Mumbai – 400051

Jaipur Office: Office No. 2 & 3, 7<sup>th</sup> Floor, Man Upasana Plaza, C-44, Sardar Patel Marg, C-Scheme, Jaipur – 302 001 Ph : 0141 2369772 Fax 0141 2369774

## Annexure- Display Boards

