

ANDHRA PRADESH POLLUTION CONTROL BOARD Zonal Office

Plot No.41, Opp: SBH, Sri Kanakadurga Officers' Colony, Gurunanak Road, Vijayawada, Phones ; 0356-2545216 Fax : 0856 – 2546217 a-mail izovjajčne@pčlvap.gov.in appobzovja@radifimail.com

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CONSENT & AUTHORISATION

Consent Order No:P-16/PCB/ZO-VJA/CFO/W&A/2001- 72/3

03 C // 13 Date: -06-2014

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof, Operation of the plant under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary movement Rules, 2008 & Amendment Rules thereof).

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and Authorization under the provisions of Hazardous Waste (Management, Handling & Transboundary movement Rules, 2008 & Amendment Rules thereof) (hereinafter referred to as the Acts', the Rules') and the rules and orders made thereunder to

M/s. Devi Sea Foods Ltd., Sy No.80/4, G.T. Road Singarayakonda (V&M) Prakasam District-523 101

(hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant to discharge the effluents from the outlets and the quantity of Emissions per hour from the chimneys and to operate a facility for collection, reception, storage, treatment, transport and disposal of Hazardous Wastes on their premises and as detailed below.

i) Out lets for discharge of effluents:

Outlet	Description of	Max Daily	Point of Disposal	
No.	outlet	Discharge		
		(KLD)		
1	Trade effluents	83.0	On land for irrigation at S.Nos.1,12,13/2, 14/2, 14/3, 141, 148/1AB, 148/A1B at Kalikivatրւ (V), Singarayakonda (M).	
2	Domestic effluents	1.0	Septic tank followed by soak pit	

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of emissions at peak flow
1	Stack attached to 1 x 500 KVA & 1 x 380 KVA D.G. Sets	80 MALA

iii) Hazardous Waste Authorisation:

FORM - 2

[See Rule 5(4)]

The authorization is granted to handle the hazardous waste as specified below, subject to the conditions mentioned at Schedule-C of this Order.

SI. No.	Name of the Hazardous Waste	Stream	Quantity of Hazardous Waste	Authorized for
1	Waste oil	5.1 of Schedule-I	150 LPA	Disposal to A.P.P.C.B. authorized reprocessing agencies.

This Order is subject to the provisions of 'the Acts' and 'the Rules' and Orders made thereunder and further subject to the terms and conditions incorporated in the Schedule A, B & C enclosed to this order.

This Consent Order is valid for manufacture the following products along with quantities only.

SI.	No.	Product	Quantity
	1	Processed Shrimp	12.0 TPD

This combined order of Consent and Hazardous Waste Authorization shall be valid for a period ending with the 31st JULY, 2017

For and on behalf of the A.P. Pollution Control Board

JOINT CHIEF ENVIRONMENTAL ENGINEER

ATO.

M/s. Devi Sea Foods Ltd., Sy No.80/4, G.T. Road Singarayakonda (V&M) Prakasam District-523 101

Copy to the JCEE (CFO) (UH-IV), ARPCB, Hyderabad for information.
Copy to the JCEE (HWM) (UH-III), Hyderabad for information.
Copy to the JCEE (CESS) (UH-I), APPCB, Hyderabad for information.
Copy to the Environmental Engineer, Regional Office, NELLORE for information and necessary action.

SCHEDULE - A

- The applicant should make application through online for renewal of Consent (under Water & Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts for obtaining Consent & HW Authorization of the Board along with detailed compliance to the conditions stipulated in the CFO and HWA.
- Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules, 1982, to such authority (hereinafter referred to as the Appellate Authority) constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.
- 3) All the conditions stipulated in the Schedule A of the earlier combined CFO order No: P-16/PCB/ZO-VJA/CFO/W&A/2001-925, Dt.09-10-2009 remain same. The industry should ensure consistent compliance of each condition of Schedule A.

<u>SCHEDULE - B</u>

Special Conditions

 The effluent discharged shall not contain constituents in excess of the tolerance limits mentioned below.

	Outlet	Parameter	Limiting Standards	
*******	1	ρH	5.5-9.0	
		Total Suspended Solids (TSS at 103 – 105 ℃)	200.00 mg/l	
		Total Dissolved Solids	2,100.00 mg/l	
- Minasa		Biochemical Oxygen Demand (SOD ₃ at 27.°C)	100.00 mg/l	
-		Oil and Grease	10.00 mg/l	

2) The applicant shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below:

Description	Quantity
	(KLD)
Process & Washings (Bubble + Floor Washing)	80.0
Industrial Cooling (Make up)	4.0
Domestic	10.0
Total:	94.0

- 3) The industry shall file the water cess returns in Form-I as required under section (5) of Water (Prevention and Control of Pollution) Cess Act, 1977 on or before the 5th of every calendar month, showing the quantity of water consumed in the previous month along with water meter readings. The industry shall remit water cess as per the assessment orders as and when issued by Board.
- 4) The industry shall comply with ambient air quality standards of SO₂ 80 μg/m³; NO_x 80 μg/m³; PM_{2.5} 60 μg/m³; PM₁₉ 100 μg/m³, measured at the periphery of the industry.

Noise Levels: Day time: (6 AM to 10 PM) - 75 dB(A) , Night time: (10 PM to 6 AM) - 70 dB(A)

- The industry shall not cause any odour problem and ground water pollution in the surrounding villages.
- 6) The industry shall not use any form of wood in the Boilers.
- 7) The industry shall not increase the capacity beyond the permitted capacity mentioned in this order, without obtaining CFE/CFO of the Board.

- Green belt shall be maintained along the boundary of the industry with minimum area of 33% of total area.
- 9) The industry shall utilize the treated effluent for irrigation at the specified disposal point of 15₃19 Acres. The industry shall lay pipeline to the disposal point immediately. The industry shall maintain logbook of the quantities pumped dally and report to Regional Office every day.

SCHEDULE -C

[See Rule 5(4)]

[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES]

- The industry shall comply with the provisions of the Environment (Protection) Act, 1986, and the Rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an Officer authorized by the SPCB/PCC.
- The industry shall give top priority for waste minimization and cleaner production practices.
- The industry shall not store hazardous waste for more than 90 days as per the Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008.
- The industry shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal.
- 6) The industry shall not dispose Waste oils to the traders and the same shall be disposed to the authorized Reprocessors/ Recyclers.
- The industry shall dispose Used Lead Acid Batteries to the manufacturers / dealers on buyback basis.
- 8) The industry shall take necessary practical steps for prevention of oil spillages and carry over oil from the premises.
- 9) The industry shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted to Board Office and concerned Regional Office.
- 10) The industry shall maintain good house keeping & maintain proper records for Hazardous Wastes stated in Authorisation (FORM 2).
- 11) The industry shall submit the condition wise compliance report of the conditions stipulated in Schedule-B & C of this Authorisation on half yearly basis to the concerned Regional office and Zonal Office, Vijayawada.
- 12) The industry shall dispose of e-waste to the authorized recyclers only.
- 13) The industry shall maintain proper records for Hazardous Wastes stated in Authorization in FORM-3 i.e., quantity of Incinerable waste, Land disposal waste, Recycle waste etc., and File annual return in Form-4 as per Rule 22 (2) of Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 and amendments thereof.

JOINT CHIEF ENVIRONMENTAL ENGINEER

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ANDHRA PRADESH POLLUTION CONTROL BOARD ZONAL OFFICE: VIJAYAWADA

Dr.B. Madhusudhana Rao, M.E., Ph.D., LL.B., Joint Chief Environmental Engineer

Plot No.41, Sri Kanakadurga Officers Colony, Gurunanak Road, Vijayawada Phone: 2546218, Fax: 2546217 Email: zovja-jcee@appeb.gov.in

Order No:P-16/PCB/ZO-VJA/CFO/W&A/2016- 4-77

Dt.31.05.2017 01/06/2017

AUTO RENEWAL OF CONSENT ORDER AND AUTHORIZATION

In response to your application dated: 24.05.2017 for Auto Renewal of Consent Order and Authorization, the Board is hereby extending validity period of Consent Order and Authorization under 25/26 of Water (Prevention and Control of Pollution) Act, 1974 and 21/22 of Air (Prevention and Control of Pollution) Act, 1981 and Authorization under Rule 5 of Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008 issued vide order dated 03.07.2014 valid upto 31.07.2017 for a further period of 10 years i.e., upto 31.07.2027.

- 1. The industry shall comply with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 2. The condition wise compliance report of the CFO Order Dt: 03.07.2014 shall be submitted to the Regional Office, Nellore and Zonal Office, Vijayawada regularly on a half yearly basis by 1st June and 1st December of each calendar year, failing which this Auto renewal consent order will be cancelled.

Dated:31.05.203

To

M/s. Devi Sea Foods Ltd., Sy.No:80/4, GT Road Singarayakonda (V&M) Prakasam District For A.P. Pollution Control Board

JOINT CHIEF ENVIRONMENTAL ENGINEER

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ANDHRA PRADESH POLLUTION CONTROL BOARD ZONAL OFFICE :: VIJAYAWADA

Plot No.41, Opp: SBH, Sri Kanakadurga Officers' Colony, Gurunanak Road, Vijayawada. Phone: 0866-2546218

> Email: <u>zovja-jcee@appcb.gov.in</u> Website :www.appcb.ap.nic.in

> > Date: 26.05.2020.

AMENDMENT FOR CONSENT & AUTHORIZATION ORDER

Order No :P-16/APPCB/ZO-VJA/CFO/W&A/2019-

Sub:- APPCB-ZO-VJA- CFO - M/s. Devi Sea Foods, Sy. No 80/4, G.T. Road, Singarayakonda (V&M), Prakasam District - Amendment in the Consent and authorization Order dt. 03.07.2014 and Auto renewal of Consent order and authorization dt. 01.06.2017 for change of D.G. Sets capacity of 725 KVA in place of 380 KVA - Issued - Reg.

Ref:- 1. CFO Order No.P-16/APPCB/ZO-VJA/CFO/W&A/2001-723, Dt. 03.07.2014.

- CFO Auto Renewal Order No. P-16/APPCB/ZO-VJA/CFOW&A/2016-477 dt. 01.06.2017 which is valid upto 31.07.2027.
- 3. RO, Ongole report received at ZO, Vijayawada on 10.03.2020.
- 4. CFO Committee meeting held on 17.03.2020.

-:0:

The A.P. Pollution Control Board vide reference 1st cited issued CFO of the Board to **M/s. Devi Sea Foods, Sy. No 80/4, G.T. Road, Singarayakonda (V&M), Prakasam District** for Processing of Shrimp – 12.0 TPD vide order dt. 03.07.2014 which is valid up to 31.07.2017 with a permission to operate 1x500 KVA & 1x 380 KVA D.G. sets and also permitted to dispose waste oil – 150 litrs/annum to APPCB Authorized reprocessing agencies. Subsequently the Board issued Auto Renewal of Consent Order and Authorization vide reference 2nd cited which is valid upto 31.07.2027.

The RO, Ongole letter dated 09.03.2020 submitted a report along with the industry's representation to issue amendment in the CFO &HWA order for change of D.G. Sets capacity of 380 KVA to 725 KVA and the issue was placed before the CFO Committee meeting held on 17.03.2020 and the Committee recommended to issue Amendment order to the industry in the CFO & HWM Authorization Orders dt. 03.07.2014 and auto renewal of the Board vide order dt.01.06.2017 for change of DG set as 725 KVA DG set instead of 380 KVA DG set. The committee also recommended to issue an Amendment Order to the industry in the CFO Order Dt.03.07.2014 and Auto renewal of Consent order and Authorization order dt. 01.06.2017 for generation of total waste oil 400litrs/annum instead of 150 litrs/annum with a direction that the industry shall use the waste oil as lubricant within the premises (or) shall be routed through M/s.Andhra Pradesh Environment Corporation Limited (APECL) so as to sent to authorized Reprocessors / Recyclers / to the Cement industries for co-processing.

After careful consideration of material facts of the case, the Board is hereby issues an amendment to the industry in the CFO Order Dt.03.07.2014 & Auto Renewal of Consent Order and Authorization order 01.06.2017 is as follows:

The industry is permitted to operate 725 KVA D.G. Set in place of 380 KVA D.G. Set and also permitted to generate total waste oil 400 litrs per annum instead of 150 litrs/annum. The industry shall use the waste oil as lubricant within the premises (or) shall be routed through M/s. Andhra Pradesh Environment Corporation Limited (APECL) so as to sent to authorized Re-processors / Recyclers / to the Cement industries for co-processing.

All the other conditions of Schedule "A, B & C" mentioned in the CFO Order Dt.03.07.2014 & Auto Renewal of Consent Order and Authorization order dt.01.06.2017 issued by the Board in the reference 1st & 2nd cited shall remain the same.

Nambada Venkata Digitally signed by Nambada Venkata Bhaskara Rao Date: 2020.05.26 16:54:10 +05'30'

JOINT CHIEF ENVIRONMENTAL ENGINEER

To M/s. Devi Sea Foods, Sy. No 80/4, G.T. Road, Singarayakonda (V&M), Prakasam District Email: dss@deviseafoods.com

Copy to the EE, RO, Ongole for information and necessary action.