



ANDHRA PRADESH POLLUTION CONTROL BOARD
ZONAL OFFICE :: VISAKHAPATNAM

D.No.39-33-20/4/1, Madhavadhara Vuda Colony, Visakhapatnam - 530018.

e-mail: vsp.zo.jcee@pcb.ap.gov.in

Ph : 2719380

BY REGD. POST WITH ACK. DUE

AMENDMENT FOR CONSENT AND HWA ORDER FOR OPERATION IN NAME CHANGE

Order No. 5631-KKD/APPCCB/ZO-VSP/CFO/2018- 1698

Date: 09.03.2018

Sub: APPCB - ZO, VISAKHAPATNAM - M/s. Nagarjuna Agri Chem Ltd., (Unit-I), Ethakota Village, Ravulapalem Mandal, East Godavari District - Under Sec.25/26 of Water (Prevention and Control of Pollution) Act, 1974 and under Sec.21/22 of Air (Prevention and Control of Pollution) Act, 1981 - **Amendment for name change - Issued - Reg.**

Ref: 1) CFO Order No.5631/APPCCB/ZO-VSP/Tech/2013-171, dt.07.05.2013 and the same was auto renewed on 14.03.2017.
2) Industry's representation dt. 22.12.2017 for amendment of name change.
3) RO, KKD Lr. No. 14-O-1025/PCB/RO-KKD/2017-4001, Dt. 27.12.2017.

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1. The Board in the reference 1st cited issued CFO Order to M/s. Nagarjuna Agri Chem Ltd., (Unit-I), Ethakota Village, Ravulapalem Mandal, East Godavari District for the production of Wettable powder - 600 TPA & Granules - 5475 TPA.
2. The industry requested the Board for amendment of the name from M/s. Nagarjuna Agri Chem Ltd., (Unit-I), Ethakota Village, Ravulapalem Mandal, East Godavari District to M/s. NACL Industries Limited (Unit-I), Ethakota, Ravulapalem, East Godavari District vide reference 2nd cited and submitted copy of the certificate of incorporation issued by GOI, Ministry of Corporate Affairs, Hyderabad. The Regional Office, Kakinada submitted a report vide reference 3rd cited.
3. The Board after careful scrutiny of the request made by the industry, copy of certificate of incorporation issued by GOI, Ministry of Corporate Affairs, Hyderabad, hereby issues Amendment to CFO order issued vide reference 1st cited, under Section 25/26 of Water (Prevention & Control of Pollution) Act, 1974, under Section 21/22 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof and Authorisation under Rule 6 of the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 and Amendments thereof.

Amendment:

The name of the industry is changed in the records of APPCB from M/s. Nagarjuna Agri Chem Ltd., (Unit-I) and here after read as below:

Name: M/s. NACL Industries Limited (Unit-I)

Address: Ethakota Village, Ravulapalem Mandal, East Godavari District.

4. All other conditions stipulated in the original Consent for Operation order issued vide reference 1st cited including the validity i.e., 31.03.2027 will remain same.

To
M/s. NACL Industries Limited (Unit-I),
Ethakota Village, Ravulapalem Mandal,
East Godavari District.





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Order No:5631/PCB/ZO-VSP/KKD/CFO/2017- 1608

Dt.14.03.2017

AUTO RENEWAL OF CONSENT ORDER AND AUTHORIZATION

In response to your application dated:21.02.2017 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: 07.05.2013 valid upto 31.03.2017 for a further period of 10 years i.e., upto 31.03.2027.

1. The condition wise compliance report of the CFO Order Dt: 07.05.2013 shall be submitted to the Regional Office, Kakinada and Zonal Office, Visakhapatnam regularly on a half yearly basis by 1st June and 1st December of each calendar year.
2. The industry shall comply with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

For A.P. Pollution Control Board


14/3/17

To
M/s. Nagarjuna Agri Chem Ltd., (Unit-I),
Ethakota, Ravulapalem,
East Godavari District

JOINT CHIEF ENVIRONMENTAL ENGINEER
Joint Chief Environmental Engineer
POLLUTION CONTROL BOARD,
ZONAL OFFICE
VISAKHAPATNAM



Recd on 14/3



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ANDHRA PRADESH POLLUTION CONTROL BOARD
ZONAL OFFICE
Madhavadhara Vuda Colony, Behind RTA Office,
Madhavadhara, Visakhapatnam – 530 018.

Ph.: 0891-2719480,481
Fax: 0891- 2719380
E-mail:zovsp@rediffmail.com
Website :www.appcb.nic.in

K.VENKATESWARA RAO
JOINT CHIEF ENV. ENGINEER

BY REGISTERED POST WITH ACKNOWLEDGEMENT DUE

CONSENT AND HAZARDOUS WASTE AUTHORIZATION ORDER

Consent Order No:5631/APPCB/ZO-VSP/Tech./2013- 71

Date: 7 .05.2013

(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 and 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 Hazardous wastes (Managements, Handling & Transboundary, Management) Rules 2008 and Amendments thereof.

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act 1981 and Authorization under the provisions of HW (M&H) Rules (hereinafter referred to as 'the Acts', 'the Rules') and the rules and orders made thereunder to

M/s. Nagarjuna Agri Chem Ltd (Unit-I),
Ethakota (V),
Ravulapalem (M),
East Godavari District

(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 as detailed below.

I) Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge	Point of Disposal
1.	<u>Trade Effluents</u> Washings – 0.3 KLD	0.3 KLD	Solar evaporation pond
2.	Domestic	2 KLD	Septic tank followed by soak pit

II) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow
1.	Attached to 0.5 TPH Diesel Fired Boiler	-
2.	Attached to 75 KVA DG Set	-
3.	Attached to 55 KVA DG Set	-

III) Hazardous Waste Authorization:**FORM 2**
[SEE RULE 3 (C) AND T (5)]

Authorization No.:5631/PCB/ZO-Vsp/Tech/HWA/2013- 17/

Dt. 5 /05/2013

The authorization is granted to handle the hazardous wastes as specified below

Sl.No.	Name of the Hazardous Waste	Stream	Quantity of Hazardous waste generated	Disposal option
01	Waste Lubricating Oil	5.1 of Schedule - I	100 LPA	Agencies authorized by APPCB
02	Empty drums	33.1 of Schedule-I	100-120 Nos	Return to the manufacturer after washing with solvents

This order is subject to the provisions of the Acts and orders made thereunder and further subject to the terms and conditions incorporated in the schedule A, B and C enclosed to this order.

This consent order is valid for manufacture the following products along with quantities only

S.No.	Product & By product	Capacity
01	Wettable Powder	600 TPA
02	Granules	5475 TPA

This combined Order of Consent and Hazardous Waste Authorization shall be valid for a period ending with the 31.03.2017.

To
M/s. Nagarjuna Agri Chem Ltd (Unit-I),
Ethakota (V),
Ravulapalem (M),
East Godavari District

K. Rao 5/5/13.
JOINT CHIEF ENV. ENGINEER
Joint Chief Environmental Engineer
A.P. POLLUTION CONTROL BOARD
ZONAL OFFICE
VISAKHAPATNAM

SCHEDULE - A

1. The applicant shall make applications for renewal of Consent (under Water and 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.
2. All other conditions (except Condition No.1) stipulated in the Schedule-A of the earlier combined CFO & HWA order remains same.
3. The industry shall ensure consistent compliance of conditions of this Schedule-A.
4. 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.

SCHEDULE - B

Special Conditions

7/5/13.
JOINT CHIEF ENV. ENGINEER
Joint Chief Environmental Engineer
A.P. POLLUTION CONTROL BOARD
ZONAL OFFICE
VISAKHAPATNAM

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

Outlet	Parameter No.	Limiting Standards
1.	pH	5.50 - 9.00
	TSS	200 mg/l
	Oil and Grease	10 mg/l
	BOD	100 mg/l

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

S.No	Purpose	Quantity
1.	Washings	1.4 KLD
2.	Boiler makeup	1 KLD
3.	Domestic	5 KLD
	Total	7.4 KLD

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 emissions shall not contain constituents in excess of the prescribed limits mentioned below.

Chimney No.	Parameter	Emission Standards
1	SPM	115 mg/Nm ³

5. The industry shall not increase the capacity beyond the permitted capacity mentioned in this order, without obtaining CFE/CFO of the Board.
6. The industry shall comply with ambient air quality standards of Particulate matter (size less than 10 μm) or PM_{10} -100 $\mu\text{g}/\text{m}^3$; Particulate matter (size less than 2.5 μm) or $\text{PM}_{2.5}$ -60 $\mu\text{g}/\text{m}^3$; SO_2 - 80 $\mu\text{g}/\text{m}^3$; NO_x - 80 $\mu\text{g}/\text{m}^3$ outside the factory premises at the periphery of the industry. Standards for other parameters as mentioned in the National Ambient Air Quality standards of CPCB notification No.B-29016/20/8/PCI-1, dt.18.11.2009.

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

Night time (10 PM to 6 AM) - 70 dB (A).

7. The DG set shall be placed in a closed shed provided with silencers & mufflers for control noise levels to the noise standards.
8. The industry shall provide vertical exhaust to the DG Set as per the stipulated norms to control air pollution.
9. The industry shall take measures for fugitive dust control during loading of raw material bags in the go-downs premises.
10. The industry shall dispose the treated effluent through solar evaporation pond. Under any circumstances the industry shall not discharge the effluent outside the industry premises.
11. The industry shall not cause any air / dust / water pollution problems to the surrounding environment
12. The industry shall not cause any odour nuisance to the surrounding environment.
13. The industry shall not store the raw materials / chemicals in open area.

10/5/13.

SCHEDULE - C
[see rule 3(c) and 5(5)]
[CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES]

JOINT CHIEF ENV. ENGINEER
Joint Chief Environmental Engineer
A.P. POLLUTION CONTROL BOARD
VISAKHAPATNAM

1. Industry shall give top priority for waste minimization and cleaner production practices. Industry shall submit action plan for minimization of hazardous wastes within three months from the date of issue of the authorization
2. The industry shall take all necessary practical steps for prevention of oil spillages on land and carry over of oil from the premises.
3. Industry shall store hazardous wastes in a secured manner in their premises till their disposal.
4. The industry shall dispose/sell the wastes to only Industries/Agencies authorized by State Pollution Control Boards. They shall verify the authorization of the board given to the party before disposing their wastes to the external party.
5. The industry shall maintain good housekeeping and maintain proper records for Hazardous Wastes stated in Authorization.
6. Industry shall maintain 6 copy manifest system for transportation of waste generated and a copy shall be submitted the Zonal Office, Visakhapatnam and concerned Regional Office.
7. The industry shall store the ETP sludge in a secured manner within the industry's premises.
8. The industry should not store hazardous waste for more than 90 days as per the Hazardous Waste (Management, Handling and Transboundary Movement), Rules, 2008 and Amendments thereof.
9. The industry should dispose of e-waste to the authorized recyclers only.
10. The industry shall comply with directions of MoEF, GOI vide Fly Ash notification dated:14/09/1999 and amendment notification dated:27/08/2003 with regard to the utilisation of Fly Ash. The industry shall submit an Action Plan on the above subject within 15 days of receipt of this authorization.
11. The industry shall submit the condition wise compliance report of the conditions stipulated in Schedule – A and Schedule – B of this Authorization half-yearly basis to Zonal Office, Visakhapatnam and concerned Regional Office.

10/5/13.

JOINT CHIEF ENV. ENGINEER
Joint Chief Environmental Engineer
A.P. POLLUTION CONTROL BOARD
ZONAL OFFICE
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To
M/s. Nagarjuna Agri Chem Ltd (Unit-I),
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