

Admn & : 101-102, Sangam CHS Ltd., 1st Floor, A Wing, S. V. Road, Santacruz (W), Mumbai - 400054.
Sales Office : Tel.: +91-22-61565555 / 26104202 / 26151500 • Fax : +91-22-26104201
Redg. Office : Plot No. 808/A/2, III Phase, G.I.D.C. Vapi – 396 195. Gujarat, India.
Tel.: +91-260-2430875 / 2400235 • Telefax : +91-260-2430875
E-mail : socpl@vsnl.com • Website : www.sandhya-group.com

(An ISO 9001 :

Date: 22/05/2019

To,
The Director (S)
Ministry of Environment and Forests,
Regional Office (Western Region),
“Kendriya Paryavaran Bhavan”
Link Road no.3E-5, Ravi Shankar Nagar
Bhopal – 462 016 (M.P)

EG495225055IN INR:6971495225055
SP VAPI IE SO <396195>
Counter No:4,25/05/2019,11:19
To:DIRECTOR KEND.BHOPAL
PIN:462016, R.S.Nagar S.O
From:R J SHAH,VAPI
Wt:490gms
Amt:70.80(Cash)Tax:10.80
<Track on www.indiapost.gov.in>



Sub: Submission of EC compliance report for Expansion of Synthetics Organic Chemicals manufacturing Unit at Plot No. 808 A/2, 3rd phase, GIDC, Vapi, Dist.-Valsad (Gujarat) manufacturing Pesticides (Rodenticides), Aluminum Phosphide (25 to 100 MTPM). By M/s. Sandhya Organics Chemicals Pvt. Ltd.

Ref.: EC Letter No. J-11011/481/2011-IA.II (I) dt. 25/06/2015

Dear Sir,

As per the EIA Notification-2006 and your above referred letter, we are submitting the under mentioned information as required.

1. Point wise compliance status to various stipulations as laid down by Ministry in its letter with supporting and reports is enclosed. Also a soft copy of half yearly compliance report (from October 2018 to March 19) is enclosed in CD. We shall submit the half yearly compliance report time to time.
2. Copies of consent to operate under Water Act-1974 and Air Act-1981, and Authorization under Hazardous Waste Rules from the State Pollution Control Board (GPCB) are enclosed for your kind consideration.

We hope that above and enclosed information are as per the requirements and if any further information to be provided kindly inform us at your earliest.

Thanking you,

Yours truly,

For Sandhya Organic Chemicals Pvt. Ltd.

R. J. Shah
(General Manager - Works).

Encl.: A/a.

HALF-YEARLY COMPLIANCE REPORT (IN RESPECT OF THE STIPULATED T&C) OF ENVIRONMENTAL CLEARANCE

(E.C. LETTER NO J-11011/481/2011-IA.II (I) dt. 25/06/2015.)

(For the Period of: October'2018 TO March'2019)

FOR

M/s. Sandhya Organic Chemicals PVT.LTD.

Location At:

**Plot No. 808 A/2, 3rd Phase,
GIDC Estate, Vapi-396 195, Dist- Valsad (Gujarat).**

ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT
(E.C. LETTER NO J-11011/481/2011-IA.II (I) dt. 25/06/2015.)

The compliance of Specific conditions & general conditions of Environmental Clearance are as follows:

List of Finished Products:

Sr. No.	Name of Products	Existing Production (MTPM)	Expansion Production (MTPM)	Total Production after expansion (MTPN)
1.	Aluminum Phosphide	25	75	100
2.	Zinc Phosphide	25	75	100
Name of by-products:				
1.	Phosphoric Acid Un-reacted P ₂ O ₃	25	75	100

Sr.No.	Condition	Compliance status
A.	SPECIFIC CONDITIONS:	
1.	National Emission Standards for Pesticide Manufacturing and Formulation Industry issued by the Ministry vide G.S.R. 46(E) dated 3rd February, 2006 and amended time to time shall be followed by the unit.	<p>We regularly monitor the Ambient Air quality as per the National Emission Standard for Pesticide Manufacturing issued by the Ministry vide G.S.R 826 (E) dated 16th November, 2009 and amended time to time.</p> <p>The Ambient air quality monitoring test reports (for the period of October.'18 to March'19) are enclosed as Annexure-I.</p> <p>The results of Ambient air quality monitoring is provided in the Table no.1 mention below:</p>

Table No.1: Ambient Air Quality Monitoring Data

Ambient Air Quality Monitoring Data (Period : October - 2018 to March - 2019)					
Month & Year	Date	Parameter with Results			
		PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³
October-18	08/10/18	69	22	14.1	17.5
January-19	07/01/19	77	26	16.3	19.5
CPCB Standard		100	60	80	80
Ambient Air quality monitoring is carried out by NABL accredited laboratory M/s. UniStar Environment and Research Labs Pvt. Ltd., Vapi, NABL Certificate No. T-7753, NABL Valid Until: 14.09.2020.					

2.	Adequate stack height shall be provided to oil/gas fired boiler/thermopack.	<p>We have provided adequate stack height @ 11 m from the ground level for effective dispersion of flue gaseous during boiler operations.</p> <p><u>STACK HEIGHT FOR NG BASED BOILER:</u></p> <ul style="list-style-type: none"> Stack height (H) required as per GSR 176(E) <ul style="list-style-type: none"> As per formula $H=14Q^{0.3}$ in m $= 14 \times (0.0023)^{0.3}$ $= 4.51 \text{ m}$ <p>Where; Total SO₂ produced (Q)= 0.0023 kg/hr [Fuel Consumption Rate= 16666.66 kg/hr; Sulphur Content = 0.0000072%]</p> Min. stack height required: 11 m Stack height required as per CTE: 11 m Stack height provided: 11 Meter Hence the stack heights attached to Boiler is adequate.
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		<ul style="list-style-type: none"> The Flue gas emission Monitoring test reports are enclosed As Annex-II.
3.	Water scrubber (demister and venturi) shall be provided to the reactors to control process emissions viz. P ₂ O ₅ Efficiency of scrubber shall be monitored regularly and maintained properly. At no time, the emission levels shall go beyond the prescribed standards.	<p>We installed the Water scrubber (demister and venture) to the reactors to control process emissions viz. P₂O₅.</p> <p>We regularly monitored the efficiency of scrubber to achieve the prescribed standard. Stack monitoring test report of process emission are enclosed as Annexure-I.</p> <p>The Summary of last six month flue gas emission monitoring results is provided as Tale No.2.</p>
	Efficiency of scrubber shall be monitored regularly and maintained properly. Scrubbers vent shall be provided with on-line detection and alarm system to indicate higher than permissible value of controlled parameters.	We are in process to develop the system which will be interlocked with the pollution control equipment so that in case of any increase in pollutants beyond permissible limits, plant should be automatically stopped.
	At no time, the emission levels shall go beyond the prescribed standards. The system should be interlocked with the pollution control equipments so that in case of any increase in pollutants beyond permissible limits, plant should be automatically stopped.	Monitoring of stack emission and air quality have been done on regular basis and they are well within the prescribed limits. However in the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not restarted until the desired efficiency has been achieved.

Table No.2: Stack Monitoring Data

Stack Monitoring Data (Period : October - 2018 to March - 2019)						
Month & Year	Date	Stack Sampling Attached to	Parameter with Results			
			PM mg/m ³	SO ₂ mg/m ³	NO ² mg/m ³	P ₂ O ₅ mg/Nm ³
October-18	08/10/18	D.G. set (125 KVA)	38	19	13	--
		Baby Boiler(300Kg/hr)	14	ND	6	--
		ALP/Zinc Reactor	--	--	--	6.2
		Blender	44	--	--	--
		Tablet Machine	24	--	--	--
January-19	07/01/19	D.G. set (125 KVA)	43	27	18	--
		Baby Boiler(300Kg/hr)	16	ND	7	--
		ALP/Zinc Reactor	--	--	--	7.1
		Blender	40	--	--	--
		Tablet Machine	32	--	--	--
Specific Value			<150	<100	<50	<9
Process gas and flue gas emission monitoring was carried out by NABL accredited laboratory M/s. UniStar Environment and Research Labs Pvt. Ltd., Vapi , NABL Certificate No. T-7753, NABL Valid Until: 14.09.2020.						

4.	<p>In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided.</p> <p>Fugitive emissions shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator and water sprinkling system.</p>	<p>We have installed the closed system for handling & transfer of Chemicals/materials. Further, we are taking care of all possible fugitive emissions from the vulnerable sources in plant. We have installed scrubbing system to control these fugitive emissions. We have hand detection system.</p> <p>The Quarterly work place monitoring test report (October'18 to March'19) are enclosed as Annexure-I.</p>
	Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions.	We will provide water sprinkling system to control dust emissions at loading and unloading areas.
	Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored and	We are regularly monitoring, fugitive emissions in the work zone environment; product, raw materials storage area etc. and the records are

	records maintained. The emissions shall conform to the limits stipulated by the GPCB.	maintained. The Monthly work place monitoring test report (October'18 to March'19) are enclosed as Annexure-I . The emissions are well within the stipulated limits prescribed by the GPCB.
5.	A proper Leak Detection And Repair (LDAR) Program for pesticide industry shall be prepared and implemented as per CPCB guidelines. Focus shall be given for prevention of fugitive emissions for which preventive maintenance of pumps, valves, pipelines are required. Proper maintenance of mechanical seals of pumps and valves shall be given.	We have leak Detection system and Repair (LDAR) Program for pesticide industry is prepared and implemented as per CPCB guidelines. Focus is given for prevention of fugitive emissions for which preventive maintenance of pumps, valves, pipelines are done. Proper maintenance of mechanical seals of pumps and valves is given.
	A preventive maintenance schedule for each unit shall be prepared and adhered to.	A preventive maintenance schedule for each unit is prepared and adhered to.
6.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.	We have provided Stack height of 11m attached to D.G. Set for dispersion of gaseous emissions. Stack height calculation is as under: $H=h+0.2\sqrt{KVA}$ Where h = height of the building level in meters where the generator set is installed = 8 m, KVA= 125 Calculation: $H = 8 + 0.2 \sqrt{125} = 10.23 \text{ m}$ Provided stack height is 11 meters which is more than adequate. Acoustic enclosure is provided to abet noise pollution during operation of D.G. Set. The Noise Monitoring test report is enclosed as Annexure-I . The Summary of last six month flue gas emission monitoring results is provided as Tale No.2. The Noise monitoring was carried out by NABL accredited laboratory M/s. UniStar Environment and Research Labs Pvt. Ltd., Vapi,
7.	The company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the GPCB.	We are regularly submitting the status of compliance of the stipulated environmental clearance conditions to the monitoring agencies. We are regularly submitting Comprehensive EC compliance report for the period of April to September and October to March to the Ministry's regional office at Bhopal well within the stipulated date. The Six-Monthly EC Compliance Submission dates for the last three year are as under: 1. Period of April'17 to Sept'17, Date: 29.11.2017. 2. Period of October'17 to March'18. Date: 25.05.2018. 3. Period of April'18 to Sept'18, Date: 26.12.2018. The acknowledge copy of submission is enclosed as Annexure – XIV . The Six Monthly EC Compliance Submission Acknowledge copies are provided as fig.no.1, 2 and 3.

Fig.No.1:EC Compliance Submission Ack. copy

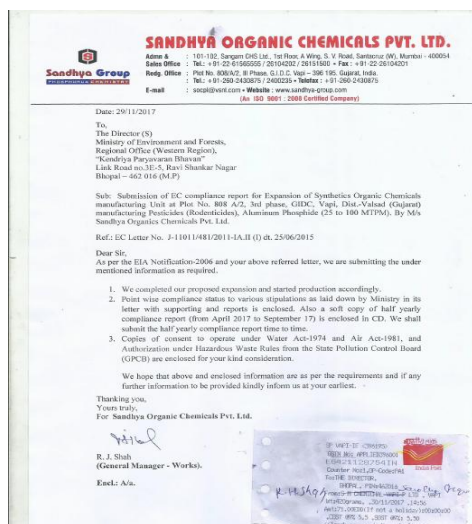


Fig.No.2:EC Compliance Submission Ack. copy

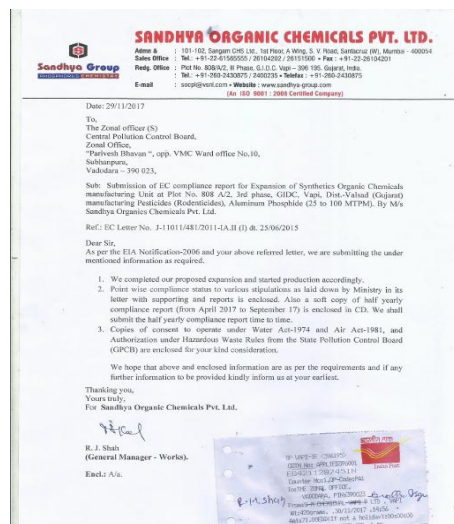
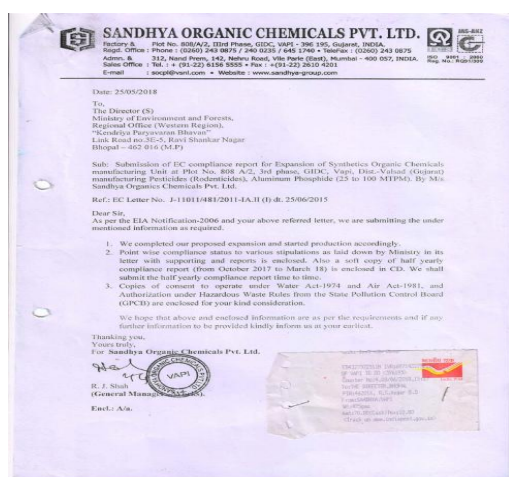


Fig.No.3:EC Compliance Submission Ack. copy



The levels of PM₁₀, PM_{2.5}, SO₂, NO_x, CO and VOC in ambient air and emissions from the stacks shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.

The level of PM₁₀, SO_x, NO_x, CO and VOCs in ambient air are monitored and displayed at location near the main gate of the company. The main gate displayboard photograph is provided as fig.no.4.

Fig.No.4:Main Gate Display Board



8. Solvent management shall be carried out as follows :
- Chilled brine circulation system shall be

There is no any kind of Solvent to be used in manufacturing process of phosphide products; Hence this condition is not applicable.

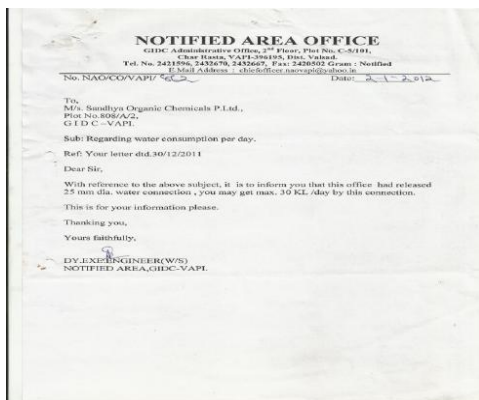
	<p>provided to condensate solvent vapors and reduce solvent losses. It shall be ensured that solvent recovery should not be less than 95%.</p>																																						
	<p>ii. Reactor and solvent handling pump shall have mechanical seals to prevent leakages.</p>																																						
	<p>iii. The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95% recovery.</p>																																						
	<p>iv. Solvents shall be stored in a separate space specified with all safety measures.</p>																																						
	<p>v. Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.</p>																																						
	<p>vi. Entire plant shall be flame proof. The solvent storage tanks should be provided with breather valve to prevent losses.</p>																																						
9.	<p>Total fresh water requirement from GIDC water supply shall not exceed 20 m³/day.</p>	<p>The water requirement is met from GIDC water supply, Vapi, which is not exceeding 20 m³/day. The water permission letter and last six month water consumption is provided as fig.no.9 and 10. The water balance diagram is provided as fig.no.11. The last six month water supply Bill is provided as fig.no.5, 6, 7, 8, 9, 10, 11, 12 and 13.</p>																																					
	<p><u>Fig.No.5: Water permission Letter</u></p> 	<p><u>Fig.No.6: Last Six month Water consumption data</u></p> <table><tr><th rowspan="2">Sr.No.</th><th rowspan="2">Month/Year</th><th colspan="2">Water Consumption</th><th rowspan="2">Monthly Consm</th></tr><tr><th>Maximum</th><th>Minimum</th></tr><tr><td>1.</td><td>October-2018</td><td>36</td><td>9</td><td>559</td></tr><tr><td>2.</td><td>November-2018</td><td>63</td><td>1</td><td>665</td></tr><tr><td>3.</td><td>December-2018</td><td>69</td><td>13</td><td>665</td></tr><tr><td>4.</td><td>January-2019</td><td>32</td><td>11</td><td>738</td></tr><tr><td>5.</td><td>February-2019</td><td>25</td><td>7</td><td>454</td></tr><tr><td>6.</td><td>March-2019</td><td>34</td><td>11</td><td>740</td></tr></table>	Sr.No.	Month/Year	Water Consumption		Monthly Consm	Maximum	Minimum	1.	October-2018	36	9	559	2.	November-2018	63	1	665	3.	December-2018	69	13	665	4.	January-2019	32	11	738	5.	February-2019	25	7	454	6.	March-2019	34	11	740
Sr.No.	Month/Year	Water Consumption			Monthly Consm																																		
		Maximum	Minimum																																				
1.	October-2018	36	9	559																																			
2.	November-2018	63	1	665																																			
3.	December-2018	69	13	665																																			
4.	January-2019	32	11	738																																			
5.	February-2019	25	7	454																																			
6.	March-2019	34	11	740																																			

Fig.No.7: Water Balance Diagram

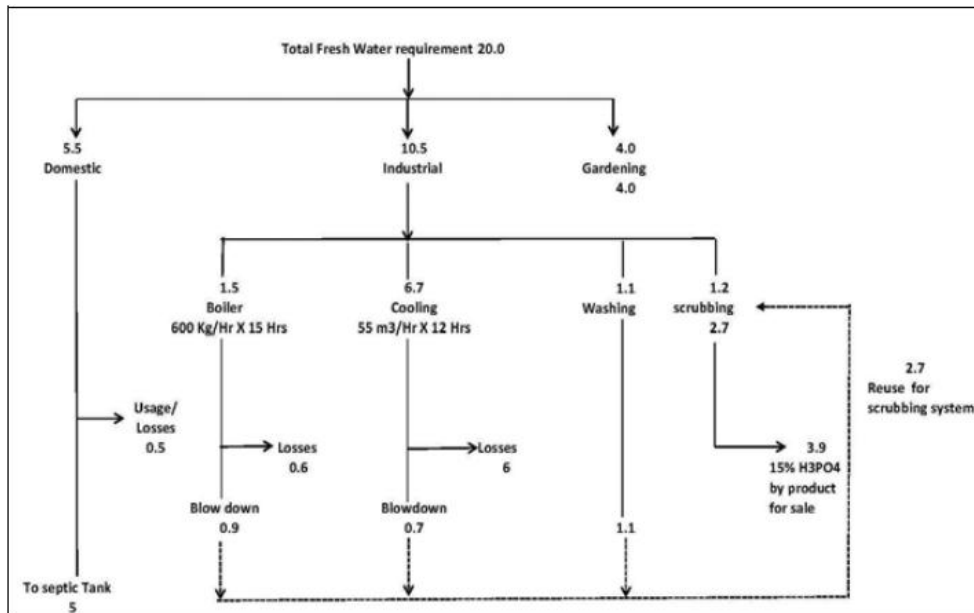


Fig.No.8:Water Supply Bill - October-18

NOTIFIED AREA AUTHORITY
Water Supply

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: Industrial
Size (sq.m.): 25
Category: Industrial
Bill No.: 907764
Connection No.: 31015
Pay (Rs.): 24,937.00 (Before 2017) or 24,937.00 after 2017

Water Supply Bill
Period: 01-10-2018 to 31-10-2018
Due Date: 15-11-2018

Particulars	Amount
Total Outstanding Amount	24,937.00
Total Interest	0.00
Total Amount Due	24,937.00

Water Charges

Particulars	Amount
Water Supply	0.00
Domestic Reading	0.00
Industrial Reading	0.00
Domestic Water Charges	0.00
Industrial Water Charges	0.00
Domestic	0.00
Industrial	0.00
Total Monthly Charge	0.00

Payment Details

By: **XXXXXX**
Date: **15-11-2018**
Branch: **XXXXXX**

Fig.No.9:Water Supply Bill- November-18

NOTIFIED AREA AUTHORITY
Water Supply

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: Industrial
Size (sq.m.): 25
Category: Industrial
Bill No.: 907765
Connection No.: 31015
Pay (Rs.): 24,937.00 (Before 2017) or 24,937.00 after 2017

Water Supply Bill
Period: 01-11-2018 to 30-11-2018
Due Date: 15-12-2018

Particulars	Amount
Total Outstanding Amount	24,937.00
Total Interest	0.00
Total Amount Due	24,937.00

Water Charges

Particulars	Amount
Water Supply	0.00
Domestic Reading	0.00
Industrial Reading	0.00
Domestic Water Charges	0.00
Industrial Water Charges	0.00
Domestic	0.00
Industrial	0.00
Total Monthly Charge	0.00

Payment Details

By: **XXXXXX**
Date: **15-12-2018**
Branch: **XXXXXX**

Fig.No.10:Water Supply Bill - December-18

NOTIFIED AREA AUTHORITY
Water Supply

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: Industrial
Size (sq.m.): 25
Category: Industrial
Bill No.: 903764
Connection No.: 31015
Pay (Rs.): 24,937.00 (Before 2017) or 24,937.00 after 2017

Water Supply Bill
Period: 01-12-2018 to 31-12-2018
Due Date: 15-01-2019

Particulars	Amount
Total Outstanding Amount	24,937.00
Total Interest	0.00
Total Amount Due	24,937.00

Water Charges

Particulars	Amount
Water Supply	0.00
Domestic Reading	0.00
Industrial Reading	0.00
Domestic Water Charges	0.00
Industrial Water Charges	0.00
Domestic	0.00
Industrial	0.00
Total Monthly Charge	0.00

Payment Details

By: **XXXXXX**
Date: **15-01-2019**
Branch: **XXXXXX**

Fig.No.11:Water Supply Bill - January-19

NOTIFIED AREA AUTHORITY
Water Supply

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: Industrial
Size (sq.m.): 25
Category: Industrial
Bill No.: 903765
Connection No.: 31015
Pay (Rs.): 24,937.00 (Before 2017) or 24,937.00 after 2017

Water Supply Bill
Period: 01-01-2019 to 31-01-2019
Due Date: 15-02-2019

Particulars	Amount
Total Outstanding Amount	24,937.00
Total Interest	0.00
Total Amount Due	24,937.00

Water Charges

Particulars	Amount
Water Supply	0.00
Domestic Reading	0.00
Industrial Reading	0.00
Domestic Water Charges	0.00
Industrial Water Charges	0.00
Domestic	0.00
Industrial	0.00
Total Monthly Charge	0.00

Payment Details

By: **XXXXXX**
Date: **15-02-2019**
Branch: **XXXXXX**

Fig.No.12:Water Supply Bill- February-19

NOTIFIED AREA AUTHORITY
Water Supply

Second Floor, G.I.D.C. Administrative Office, Plot No. 05/181, N. Chir Road, G.I.D.C., Vapi.
Pin: 382107

Water Supply Bill

CONSUMER COPY

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: NDBA-2 G.I.D.C., Vapi

Category: Industrial
Size (m.m.): 25
Bill No.: 921018
Bill Month: Feb-2019
Bill Date: 14-Mar-2019

NOTE: ONA TANK RETENTION SCHEME FOR WASTEWATER OF STEEDED AND PENAL INTEREST IS EFFECTIVE TILL 30-06-2019 ONLY FOR INDUSTRIAL PLANTED WITHIN PLUR AREA (SEE TANK NO. 001915)

Payment Mode: Cheque/D.D./Cash
Amount: 17,825.00
Date: 14-Mar-2019

GRN NO - 2693

Payment Details: Cheque/D.D. No. 17825, Date: 14-Mar-2019, Bank: BOB, Branch: D.P. Vapi

Dy. EX. Engineer (WIS)
N.A. G.I.D.C. VAPI

Fig.No.13:Water Supply Bill - March-19

NOTIFIED AREA AUTHORITY
Water Supply

Second Floor, G.I.D.C. Administrative Office, Plot No. 05/181, N. Chir Road, G.I.D.C., Vapi.
Pin: 382107

Water Supply Bill

CONSUMER COPY

Party Name: SANDHYA ORGANIC CHEMICAL P.LTD
Property: NDBA-2 G.I.D.C., Vapi

Category: Industrial
Size (m.m.): 25
Bill No.: 921018
Bill Month: Mar-2019
Bill Date: 28-Apr-2019

NOTE: ONA TANK RETENTION SCHEME FOR WASTEWATER OF STEEDED AND PENAL INTEREST IS EFFECTIVE TILL 30-06-2019 ONLY FOR INDUSTRIAL PLANTED WITHIN PLUR AREA (SEE TANK NO. 001915)

Payment Mode: Cheque/D.D./Cash
Amount: 17,825.00
Date: 28-Apr-2019

GRN NO - 2693

Payment Details: Cheque/D.D. No. 17825, Date: 28-Apr-2019, Bank: BOB, Branch: D.P. Vapi

Dy. EX. Engineer (WIS)
N.A. G.I.D.C. VAPI

10.	As proposed, industrial effluent generation shall not exceed 2.7 m ³ /day. Industrial effluent will be used scrubbing media. Phosphoric acid will be generated as by-product.	No wastewater is generated from industrial process; Water from washing is reused for scrubbing system. Total washing and scrubbing water is used to scrub phosphorous pent oxide to recover Phosphoric Acid as by product.
	Domestic effluent shall be treated in the STP. Treated effluent shall be reused for gardening / horticulture purpose.	Domestic waste water is treated in the STP. Treated effluent is reused for gardening / horticulture purpose.
11.	No effluent shall be discharged outside the plant premises and 'Zero' effluent discharge concept shall be followed.	There is no generation of industrial effluent from our industrial activities. We are a ZLD (zero effluent discharge) unit.
12.	Online Monitoring (24x7) system to be installed within treatment plant and data to be uploaded on the company's website.	We have taken note of the condition and we complied with this condition.
13.	Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	There is no generation of industrial effluent from our industrial activities. We are a ZLD (zero effluent discharge) unit; Hence this condition is Not Applicable. Storm water drain is passed through guard pond.
14.	Hazardous chemicals shall be stored in tanks in tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm. Solvent transfer shall be by pumps.	Hazardous chemicals have been stored in tanks in tank farms, drums, carboys etc. Flame arresters have been provided on tank farm.
15.	The company shall obtain Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules, 2008 and amended as on date for management of Hazardous wastes and prior permission from GPCB shall be obtained for disposal of solid / hazardous waste in the TSDF. Measures shall be taken for firefighting facilities in case of emergency. Membership of TSDF for hazardous waste disposal shall be obtained.	We obtained the Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules, 2016 and amended as on date for management of Hazardous wastes. The copy of consolidated consent and authorization is enclosed as Annexure-II (CC&A from GPCB). <ul style="list-style-type: none"> CC&A Order No: AWH-63833, Date of issue: 31.07.2014. Valid up to: 27.05.2019.
16.	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended in October, 1994 and January, 2000.	We strictly follow the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended in October, 1994 and January, 2000. The Transportation of Hazardous Chemicals is as per

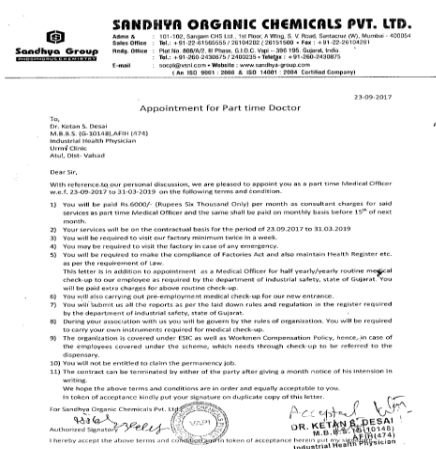
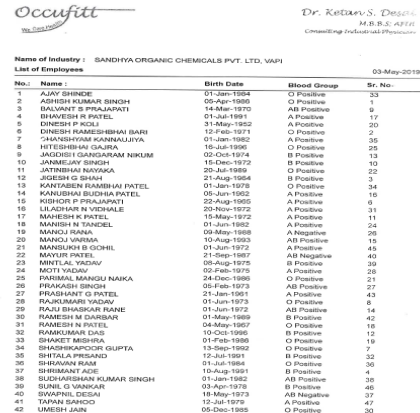
	All Transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	<p>the Motor Vehicle Act (MVA), 1989.</p> <ul style="list-style-type: none"> • Shall not smoke while on duty. • We maintain the vehicle in a clean and sanitary condition during its use in a public place. • No person drives a transport vehicle unless an authorization in the driving license granted by the licensing authority. • We have provide Class labels.- In respect of the dangerous or hazardous goods specified in.
17.	The unit shall make the arrangement for protection of possible fire hazards during Manufacturing process in material handling. Fire fighting system shall be as per the norms.	We have been provided the fire-fighting facility for protection of possible fire hazards during Manufacturing process in material handling.
18.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Occupational health surveillance of the workers is done on a regular basis and the records (of medical examination report) are maintained as per the Factories Act. The total 49 employee people in our unit.
	<p>Fig.No.14: Appointment of Doctor- Pre/Post Checkup</p> 	<p>Fig.No.15:Employee medical Checkup report</p> 

Fig.No.16:Employee medical Checkup report

Occufitt
THE OCCUPATIONAL FITNESS CENTRE

Dr. Kotava S. Desai
 M.B.B.S., D.I.T.
 Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI

List of Employees 03-May-19

No.	Name	Birth Date	Blood Group	Sr. No.
43	UMESHKUMAR P UPADHYAY	16-JUN-1971	O Positive	25
44	VJAY N DINGRA	13-Dec-1968	B Positive	26
45	VIRKAD KUMAR GUPTA	21-Jul-1991	A Positive	27
46	VINAY KUMAR DESHI	14-03-1983	B Negative	28
47	VINOD KEDARU RAM	01-Jul-1959	B Positive	29

Fig.No.17:Employee medical Checkup report

		Dr. Ketan S. Desai <small>M.B.B.S. (D.M.)</small> <small>Consulting Industrial Physician</small>	
MEDICAL CHECKUP REPORT			
Name of Industry	SANDEHYA ORGANIC CHEMICALS PVT. LTD.	Sl No.:	8 EK 10-APR-2019
Name	(ORINESE RAMSHEERAI BARI)	Emp. Code:	2
Department	/ Production	Age	48 yrs Sex: Male
Present Complaints: Nil			
Present History	Nothing particular		
Family History	Nothing particular		
Habits	Nil		
Allergy	Nil known		
Occupational exposure: Fumes, manual handling			
Height: 163 cm	Chest: 80/84 cm	Weight: 76 kgs	BM: 20.35 (Normal:10 to 25)
Weight (54.1 Kgs.)	(Normal/ expanded)	Hip: 83 cm	Waist/Hip: 0.92 (In upto 0.95)
Temperature: Not palpable		Varicose veins:	Absent
Oral Hygiene:	Good		
Vision:	R L	Colour vision:	Normal
Reflex:	Hg Ng	Glaucos:	Yes
Field:	6/6		
Cardio-vascular system:	S.P. : 124/80 mm of Hg. Heart sounds : Normal		
Pulse: 72 per min.			
Others:	Nil		
Respiratory system:	Tenderness: Absent		
Respiratory sounds:	Normal	Others:	Nil
Alimentary system:	Tenderness: Absent		
Liver:	Not palpable	Spleen:	Not palpable
		Hernia:	Absent
Central nervous system:			
Reflexes:	Normal	Jerks:	Normal
Orientation to time / Place / Person / Cerebraler sign:	NAD		
Musculo-skeletal system:			
Physical deformity:	Nil		
Physical deformity:	Tenderness: Absent		
Ear-nose-throat:	NAD		
Genito-urinary system:	NAD		
		Hydrocele:	Absent
Skils:	Normal		
Other Findings:			

Fig.No.18:Employee medical Checkup report

[illegible]

Fig.No.19:Employee medical Checkup report

	
MEDICAL CHECKUP REPORT	
Name of Industry Department	(SANDHYA ORGANIC CHEMICALS PVT. LTD.) (COSMETIC MANUFACTURING BRANCH)
Dr. No.	2 DE 10-APR-2019
Etnic Code	P
Age	48 yrs Sex Male
X-Ray :	Not done
Audiometry :	Not done
Pulmonary Function Test :	Normal spirometry
EKG :	Not done
Observations :	NB
Occupational Diseases :	NB
Employee is free from any contagious disease and is fit to work in plant / office.	
Advice :	NB
 DR. KETAN S. DESAI M.B.B.S., A.F.J.H. <small>DRM/CMD, INDUSTRIAL FARM ROAD, CHENNAI, APART FLAT, OFFICE, ONE-SIDE DRIVE, NEARBY TO JAIL, SOUTH OF THE</small>	
Page 3 of 3	

Fig.No.20:Employee medical Checkup report

OCCUPY
airtec technology

ID No. : 2300
 Patient Name : GUNDEM, SADI
 Age(yr) : 47 Sex(M) Weight(Kg) : 54
 Comments :

PVC TEST REPORT

Report Date: 19-04-2019
 CR: Cor (m) 80
 Hsp(A/min): 103 BSA(m²): 1.57

PVC 1 Volume Graph

PVC GRAPH

TEST RESULTS

TEST	RESULT
CR (m)	80
Hsp (A/min)	103
BSA (m ²)	1.57
Weight (kg)	54
Age (yr)	47
Sex	M
CR (m)	80
Hsp (A/min)	103
BSA (m ²)	1.57
Weight (kg)	54
Age (yr)	47
Sex	M

TEST RESULTS

TEST	RESULT
CR (m)	80
Hsp (A/min)	103
BSA (m ²)	1.57
Weight (kg)	54
Age (yr)	47
Sex	M
CR (m)	80
Hsp (A/min)	103
BSA (m ²)	1.57
Weight (kg)	54
Age (yr)	47
Sex	M

Fig.No.21:Employee medical Checkup report

DR KETAN, DESAI
Dr. Ketan Desai

FVC TEST REPORT

ID No.: 10796 Patient's Name: SAARENDRA KOLHAPSHI RAY
 Age: 63 Sex: M Weight(Kg): 75 Height(Cm): 185 BSA(M²): 1.95

Report Date: 10-03-2016
 Clin. Officer: Dr. P. S. Hingorani

Flow / Volume Graph

Volume / Time Graph

FVC GRAPH





TEST RESULTS

TEST	Result	Normal	Interpret.
FEV1 (L)	1.20	1.20	Normal
FVC (L)	1.20	1.20	Normal
FEV1/FVC (%)	66.67	66.67	Normal
PEF (L/sec)	2.00	2.00	Normal
MEF (L/sec)	1.00	1.00	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal
TD (FEV1) (L)	0.80	0.80	Normal
TD (FVC) (%)	66.67	66.67	Normal
TD (FEV1) (%)	66.67	66.67	Normal
TD (FVC) (L)	0.80	0.80	Normal

19.	As proposed, green belt over 1785 m2 area shall be developed within plant premises with at least 10 meter wide green belt on all sides along the periphery of the project area, in downward direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.
-----	---

Greenbelt has been developed as per the guidelines of CPCB, under the supervision of experienced personnel and guidance of local experts. The company has developed greenbelt in about 1785 sq. m. land out of total land of 5336 sq. m.

The green belt photographs and green belt layout is provided as fig. no.22, 23, 24 and 25.

	<u>Fig.No.22: Green Belt Photographs</u>	<u>Fig.No.23: Green Belt Photographs</u>
		
	<u>Fig.No.24: Green Belt Photographs</u>	<u>Fig.No.25: Green Belt Photographs</u>
		
20.	The company shall make the arrangement for protection of possible fire and explosion hazards during manufacturing process in material handling.	We comply with this condition. We have taken the steps for protection of possible fire and explosion hazards during manufacturing process in material handling.
21.	At least 2.5 % of the total cost of the project should be earmarked towards the Enterprise social responsibility based on need based item-wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Bhopal. Implementation of such program should be ensured accordingly in a time bound manner.	Our unit is small scale unit. So we have been done the CSR activity. The detail of CSR activity is enclosed as Annexure-IV .
22.	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structure to be removed after the completion of the project.	We had hired only the local labors during construction phase. Hence this condition was not applicable.
	All the construction wastes shall be managed so that there is no impact on the surrounding environment.	All the construction wastes was properly managed to prevent any impact on the surrounding environment.
B.	GENERAL CONDITIONS:	
1.	The project authorities must strictly adhere to	We do comply with the conditions.

	the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any other statutory authority	<ul style="list-style-type: none"> We have started the quarterly monitoring of all applicable parameters of the process stack emissions as per the CC&A issued by the GPCB. There is no effluent generation from process. Ambient Air Quality is also being monitored regularly on monthly bases as per the CPCB guidelines of AAQ monitoring. The CC&A Compliance report and test report of Monitoring of Stack, AAQM are enclosed as Annexure-II.
2.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	We undertake that, we shall not carry out any expansion without prior approval of the Ministry of Environment and Forest. There is no deviation/ alternation in the project. Present manufacturing quantity is well within the sanctioned limits for the same."
3.	The locations of ambient air quality monitoring stations shall be decided in consultation with the Gujarat Pollution Control Board (GPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	<ul style="list-style-type: none"> The location of ambient air quality monitoring station was decided in consultation with GPCB. We have set up the location of AAQ station on the near security office and near admin office. Ambient Air Quality is also being monitored on monthly bases as per the CPCB guidelines of AAQ monitoring. The Test reports of AAQM are enclosed as Annexure-I.
4.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	<ul style="list-style-type: none"> We regularly monitor noise level within the premises through NABL accredited laboratory. The test report of which are enclosed herewith as Annexure: I. The ambient noise level are well within the permissible limit prescribed under Environment (protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time). The Summary of noise level monitoring is provided in the Table no.3 mention below:

Table No.3: Noise Monitoring Data

Noise Monitoring Data(Period : October – 2018 to March - 2019)						
Month /Year	Date of Monitoring	Time of Monitoring	Within Company premises			
			Noise Level dB (A)			
			Direction			
			East	West	South	North
October-18	08/10/18	Day Time	55.9	66.2	69.6	63.5
		Night Time	48.7	59.9	64.6	56.4
January-19	07/01/19	Day Time	59.3	70.1	67.5	64.2
		Night Time	51.4	62.6	61.9	59.5
NOTE: Permissible Limit CPCB (Day Time): <75 Db(A), Permissible Limit CPCB (Night Time): <70 Db(A)						
Noise monitoring was carried out by NABL accredited laboratory M/s. UniStar Environment and Research Labs Pvt. Ltd., Vapi, NABL Certificate No. T-7753, NABL Valid Until: 14.09.2020.						

5.	The Company shall harvest rainwater from the roof-tops of the buildings and storm water	We shall comply with this condition.
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	drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	
6.	During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillages with domestic wastewater and storm water drains.	We assure to maintain zero spillages during handling and transfer of raw materials. However we have provided garland drain to avoid mixing of accidental spillages with domestic waste water or storm water.
7.	Usage of Personnel Protection Equipments by all employees1 workers shall be ensured.	We provided the PPEs to all our employees/ workers. And its utilization by them is ensured. The PPES photographs are is provided as fig. No. 26 and 27.

Fig.No.26:Personal Protective Equipment's



Fig.No.27:List of Personal Protective Equipments

SANDHYA ORGANIC CHEMICALS PVT. LTD.
 101-102, Sangam CHS Ltd., 1st Floor, A Wing, S. V. Road, Santacruz (W), Mumbai - 400054.
 Tel. : +91-22-61660505 / 26104002 / 26151508 • Fax : +91-22-26104020
 Plot No. 805A/2, B Phase, G.I.D.C. Vapi - 396 195, Gujarat, India
 Tel. : +91-265-2438675 / 2438225 • Website : +91-265-2438675
 E-mail : soc@vsnl.com • Website : www.sandhya-group.com
 (An ISO 9001 : 2008 & ISO 14001 : 2004 Certified Company)

Date: 02.05.2018

List of Personnel Protective Equipment (PPE)

Sr. No.	Item Name
1	Helmnet
2	Chemical Filter Mask
3	Dust Mask
4	Gum Boot
5	Safety Shoes
6	Goggles
7	Cotton Hand Gloss
8	Use & Through Hand Gloss
9	Rubber Hand Gloss
10	Cotton Aprnone
11	Bubble Hood
12	Safety Belt

For, Sandhya Organic Chemicals Pvt. Ltd.

[Signature]
 Authorized Signatory.

8.	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	We are given the training about health & safety to our employees from chemicals handling and we do medical checkup of our employees on regular interval. The total 49 employee people in our unit. The employees' medical checkup and safety training records are enclosed as Annexure - II . Health & Safety training schedule is provided as
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Fig.No.28:Employee Training records

SANDHYA ORGANIC CHEMICALS PVT.LTD.
Training Record and Evaluation
(Format No: F/HRD/03- Rev no : 00 - Issue date : 01/01/18)

Subject of Training : Handling of pesticides / Safety training Date: 02/01/2019
Trainer: Trupti K. Saker Time: 10:30 to 12:30

Sr. No	Name of Trainee	Signature of Trainee	Effectiveness of training / rating	Evaluation Date	Remarks by Trainer	Signature of Trainer
1	Manoj G. Kadam	[Signature]	5	02/01/2019		
2	Abhishek Kumar Singh	[Signature]	5	02/01/2019		
3	Amal Chakraborty	[Signature]	5	02/01/2019		
4	Aravind N. Bhat	[Signature]	5	02/01/2019		
5	Arjun K. Saker	[Signature]	5	02/01/2019		
6	Arjun K. Saker	[Signature]	5	02/01/2019		
7	Arjun K. Saker	[Signature]	5	02/01/2019		
8	Arjun K. Saker	[Signature]	5	02/01/2019		
9	Arjun K. Saker	[Signature]	5	02/01/2019		
10	Arjun K. Saker	[Signature]	5	02/01/2019		

Signature of Trainer: [Signature]

fig.no.28, 29, 30, 31, 32 and 33.

Fig.No.29:Employee medical Checkup report

Occufitt
Dr. Ketan S. Desai
M.B.B.S., D.F.P.
Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI
List of Employees : 03-May-2019

No.	Name	Birth Date	Medical Group	Sr. No.
1	ALOK SHINDE	01-Jan-1981	O Positive	137
2	ADARSH KUMAR SINGH	05-Apr-1980	O Positive	1
3	ADARSH K. PRADHAN	14-May-1970	A Positive	1
4	ADARSH K. PRADHAN	01-Jun-1971	A Positive	17
5	DINESH P. KOL	31-May-1982	A Positive	30
6	DINESH KAMESHBHAI BARI	10-Feb-1971	O Positive	30
7	CHANDRAN KANBALIYA	01-Jun-1982	A Positive	35
8	CHANDRAN KANBALIYA	18-Jul-1980	O Positive	38
9	CHANDRAN KANBALIYA	02-Jun-1974	B Positive	13
10	JANMEJAY SINGH	18-Dec-1972	B Positive	30
11	JATINDRA BANSAL	20-Jul-1955	O Positive	22
12	JIGISHA D. SHAH	21-Aug-1984	B Positive	34
13	KARTIKAN BANSAL PATEL	01-Jun-1978	O Positive	24
14	KARTIKAN BANSAL PATEL	16-Jun-1982	A Positive	60
15	KISHOR P. PRADHAN	22-Aug-1955	A Positive	61
16	LEKSHMI R. VEDALE	20-Nov-1972	A Positive	51
17	MAHESH K. PATEL	15-May-1972	A Positive	11
18	MAHESH K. PATEL	01-Jun-1982	A Positive	11
19	MANOJ K. SAKER	05-Aug-1988	A Positive	35
20	MANOJ K. SAKER	10-Aug-1983	A Positive	35
21	MANOJ K. SAKER	01-Jun-1972	A Positive	21
22	MANOJ K. SAKER	21-Sep-1987	A Positive	40
23	MANOJ K. SAKER	05-Aug-1988	B Positive	35
24	MANOJ K. SAKER	05-Aug-1976	A Positive	19
25	MANOJ K. SAKER	24-Dec-1995	O Positive	29
26	MANOJ K. SAKER	02-Feb-1979	A Positive	21
27	PRASHANT G. PATEL	21-Jun-1991	A Positive	43
28	PRASHANT G. PATEL	01-Jun-1972	O Positive	42
29	PRASHANT G. PATEL	01-Jun-1989	A Positive	14
30	PRASHANT G. PATEL	04-May-1987	B Positive	12
31	PRASHANT G. PATEL	13-Dec-1992	O Positive	2
32	PRASHANT G. PATEL	10-Jul-1981	B Positive	32
33	PRASHANT G. PATEL	10-Aug-1981	B Positive	36
34	PRASHANT G. PATEL	01-Jun-1982	O Positive	46
35	PRASHANT G. PATEL	10-May-1979	A Positive	21
36	PRASHANT G. PATEL	10-May-1979	O Positive	30
37	PRASHANT G. PATEL	05-Dec-1995	O Positive	30

Fig.No.30:Employee medical Checkup report

Occufitt
Dr. Ketan S. Desai
M.B.B.S., D.F.P.
Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI
Department : (Production) Emp. Code : 2 DE 10-Apr-2019
Age : 48 yrs Sex : Male

Present Complaints : Nil

Personal History : Nothing particular
Family History : Nothing particular
Habits : Nil
Adverse : Nil

Occupational exposure : Fumes, manual handling

Height : 183 cm **Chest :** 80.5 cm **Weight :** 76 cm **BM :** 20.36 (Normal 19 to 25)
Weight : 64.1 kg (Normal / expanded) **Bp :** 83 mm **Visual Aid :** 0.02 (N upto 0.80)
Lymph nodes : Not palpable **Varicose veins :** Absent
Oral hygiene : Good

Valves : R L
Heart : Rg Ng Colour vision: Normal
Far : Rg Ng Glasses: Yes

Cardio-vascular system: B.P.: 124/80 mm of Hg Heart sounds: Normal

Respiratory system: Normal Others: Nil

Alimentary system: Normal Others: Nil

Liver : Not palpable **Spleen :** Not palpable **Intestine :** Normal

Central nervous system : Normal **Joints :** Normal **Others :** Nil

Orientation to time / Place / Person / Geographical sign: Normal

Musculo-skeletal system : Physical disability: Nil **Tenderness :** Absent

Ear-nose-throat : Normal

Genito-urinary system : Normal **Hydronephrosis :** Absent

Sex : Normal

Other Findings : Nil

Page 1 of 3

Fig.No.31:Employee medical Checkup report

Occufitt
Dr. Ketan S. Desai
M.B.B.S., D.F.P.
Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI
Department : (Production) Emp. Code : 2 DE 10-Apr-2019
Age : 48 yrs Sex : Male

Haematology
Total R.B.C. Count : 4.89 mm³
Total W.B.C. Count : 12.7 mm³
Differential Count : 75.7 %
Eosinophils : 08 %
Lymphocytes : 01 %
Neutrophils : 09 %

ESR : 28 mm
Platelets : 257000 /mm³

Urine Examination
Physical examination : Colour: Pale yellow, Appearance: Clear, Sediment: Absent
Chemical Examination : Reaction: Acidic, Glucose: Absent, Bilirubin: Absent, Urobilinogen: Absent, Ketone Bodies: Absent

Microscopic Examination
Epithelial cells : 2-4 H. P. F.
Red blood cells : 2-3 H. P. F.
White blood cells : Absent

Other Test : Blood sugar (F): 65 mg/dl, S.Cholesterol: 100 mg/dl, S.Cholesterol/HDL: 3.08

Page 2 of 3

Fig.No.32:Employee medical Checkup report

Occufitt
Dr. Ketan S. Desai
M.B.B.S., D.F.P.
Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI
Department : (Production) Emp. Code : 2 DE 10-Apr-2019
Age : 48 yrs Sex : Male

X-Ray : Not done

Audiometry : Not done

Pulmonary Function Test : Normal

ECG : Not done

Observations : Nil

Occupational Disease : Nil

Employee is free from any contagious disease and is fit to work in plant / office.

Advice : Nil

Page 1 of 3

Fig.No.33:Employee medical Checkup report

Occufitt
Dr. Ketan S. Desai
M.B.B.S., D.F.P.
Consulting Industrial Physician

Name of Industry : SANDHYA ORGANIC CHEMICALS PVT. LTD. VAPI
Department : (Production) Emp. Code : 2 DE 10-Apr-2019
Age : 48 yrs Sex : Male

Pulmonary Function Test : Normal

ECG : Not done

Observations : Nil

Occupational Disease : Nil

Employee is free from any contagious disease and is fit to work in plant / office.

Advice : Nil

Page 1 of 3


- | | | |
|----|--|--|
| 9. | <p>The company shall also comply with all the environmental protection measures and safeguards proposed in the project report submitted to the Ministry.</p> <p>All the recommendations made in the EINEMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.</p> | <ul style="list-style-type: none"> • We do comply with the environmental protection measures and safeguards as proposed in the documents submitted to the Ministry. • Risk mitigation measures relating to the project are also taken care of and are implemented. • The EIA/EMP & Risk mitigation measure is enclosed as Annexure – XII. • Since the project site is located within Notified |
|----|--|--|

		<p>industrial area of GIDC Vapi; public hearing was exempted to the unit.</p> <ul style="list-style-type: none"> We are involved in community developmental measures as well as social welfare measures in our project area for the overall improvement of the environment.
	Recommendations made in the EIA/EMP in respect of environmental management	
	<p>➤ <u>Air pollution Control</u></p> <ul style="list-style-type: none"> We have provided Stack height of 11m attached to D.G. Set for dispersion of gaseous emissions. We have provided adequate stack height @ 11 m from the ground level for effective dispersion of flue gaseous during boiler operations. We have installed scrubbing system to control these fugitive emissions. We have provided automated closed system for handling and transfer of chemicals. 	<p>➤ <u>Water & wastewater</u></p> <ul style="list-style-type: none"> Domestic waste water generated is disposed off through septic tank into soak pit. <p>➤ <u>Noise</u></p> <ul style="list-style-type: none"> Acoustic enclosure is provided to abet noise pollution during operation of D.G. Set. We regularly monitor noise level within the premises through NABL accredited laboratory. We provided the PPEs to all our employees/workers. And its utilization by them is ensured.
	<p>➤ <u>Hazardous Materials</u></p> <ul style="list-style-type: none"> We have installed the closed system for handling & transfer of Chemicals/materials. All the materials are identified as hazardous as per MSIHC Rules (2000). Firefighting systems are provided in storage area and maintained, to cope with emergency, in case of any fire accident occurring in the premises. Total 13 Nos. of fire extinguishers (DCP/CO2) are installed within the company premises. <p>➤ <u>Occupational Health & Safety</u></p> <ul style="list-style-type: none"> We are given the training about health & safety to our employees from chemicals handling and we do medical checkup of our employees on regular interval. Occupational health surveillance of the workers is done on a regular basis and the records (of medical examination report) are maintained as per the Factories Act. 	<p>➤ <u>Greenbelt Development</u></p> <ul style="list-style-type: none"> Greenbelt has been developed as per the guidelines of CPCB, under the supervision of experienced personnel and guidance of local experts. The company has developed greenbelt in about 1785 sq. m. land out of total land of 5336 sq. m. <p>➤ <u>Socioeconomic & CSR Activities.</u></p> <ul style="list-style-type: none"> We are involved in the CSR activities as mentioned in CSR plan for improving the socio-economic condition of the surrounding area and we are also involving local villages and administration for implementing social development plans. The detail of CSR activity is enclosed as Annexure-XVI. We are involved in eco-developmental measures as well as community welfare measures in our project area for the
	<p>➤ <u>Risk Assessment & Safety Measures</u> Critical Safety Measures</p> <ul style="list-style-type: none"> We have provided Fire hydrant & Fire detection system within process unit 	<p>➤ <u>Safety Measures for Handling</u></p> <ul style="list-style-type: none"> Display Boards is provided on all storage tanks which includes the name of the product, stored Material of construction, Calibration of tanks and date of Painting. In order to avoid the accident due to spillage or overflow is provide the level indicators which helps to know the exact liquid level inside the tank. All the storage tanks is provided with transferring pumps which helps to reduce the risk of tank leakages.
10.	The company shall undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.	We are involved in the CSR activities as mentioned in CSR plan for improving the socio-economic condition of the surrounding area and we are also

		<p>involving local villages and administration for implementing social development plans. The detail of CSR activity is enclosed as Annexure-XVI. The details of activities undertaken & financial details for same areas provided in the Table no.4 mention below: Contribution to:</p>																											
	<p align="center">Table No.4:CSR Chart</p> <table border="1"> <thead> <tr> <th>Sr. No.</th><th>CSR Expenses</th><th>Amount Paid in Rs. (For the year 2017-2018)</th></tr> </thead> <tbody> <tr> <td>1.</td><td>Local School</td><td>5.00 Lac</td></tr> <tr> <td>2.</td><td>Smasanbhumi</td><td>11.00 Lac</td></tr> <tr> <td>3.</td><td>Cricket Tournament</td><td>50,000</td></tr> <tr> <td>4.</td><td>Arrangement for blood donation camp.</td><td>20,000</td></tr> <tr> <td>5.</td><td>Arrangement for Eye camp.</td><td>25,000</td></tr> <tr> <td>6.</td><td>Development of Maroli Circle</td><td>15.00 Lac</td></tr> <tr> <td>7.</td><td>Barricade for traffic control</td><td>15,000</td></tr> <tr> <td></td><td>Total</td><td>32,10,000</td></tr> </tbody> </table>		Sr. No.	CSR Expenses	Amount Paid in Rs. (For the year 2017-2018)	1.	Local School	5.00 Lac	2.	Smasanbhumi	11.00 Lac	3.	Cricket Tournament	50,000	4.	Arrangement for blood donation camp.	20,000	5.	Arrangement for Eye camp.	25,000	6.	Development of Maroli Circle	15.00 Lac	7.	Barricade for traffic control	15,000		Total	32,10,000
Sr. No.	CSR Expenses	Amount Paid in Rs. (For the year 2017-2018)																											
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6.	Development of Maroli Circle	15.00 Lac																											
7.	Barricade for traffic control	15,000																											
	Total	32,10,000																											
11.	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	We are involved in eco-developmental measures as well as community welfare measures in our project area for the overall improvement of the environment. The measures undertaken as per above point no.-10.																											
12.	A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	<p>We have established Environmental Management Cell, and permanently appointed plant-in-charge, environmental manager, operators and chemist with qualification and training in the relevant field.</p> <p>In-house laboratory has also been set to carry out the monitoring of basic parameters.</p> <p>And also have contracted with MoEF&CC recognized laboratory for conducting the monitoring of other parameters.</p> <p>The Environmental management cell is provided as fig.no.34.</p>																											
<p align="center"><u>Fig.No.34: Environmental management cell</u></p> <pre> graph TD Director[Director] --> FM[Factory Manager (GM Works)] FM --> PM[Production Manager] PM --> SO[Safety Officer] SO --> ST[Safety Team] </pre>																													
13.	The company shall earmark sufficient funds for recurring cost per annum to implement the conditions stipulated by the Ministry of	We have secured funds (i.e. Rs. 40.00 Lakhs) for capital investment and Rs. 30.00 Lakhs/Annum as recurring cost to implement and maintain the																											

	Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management pollution control measures shall not be diverted for any other purpose.	conditions stipulated by the Ministry of Environment & Forests as well as the State Government. As on March 2019 the recurring cost of EMS is 9.56 Lakhs/Annum. The Actual expenses are provided in the tale no.5 mention below:																																							
	<table><tr><th colspan="3">Table No.5:EMS</th></tr><tr><th colspan="3">EMS capital expense (actual)</th></tr><tr><th>Sr. No.</th><th>Particulars</th><th>(Rs. In Lakhs)</th></tr><tr><td>1</td><td>Environmental Protection measures</td><td>40.00</td></tr><tr><td colspan="2">TOTAL</td><td>40.00</td></tr><tr><th colspan="3">Recurring Cost/Annum (year-2017-18)</th></tr><tr><td>1</td><td>Environment & Safety Management System</td><td>5.35</td></tr><tr><td>2</td><td>Greenbelt Maintenance</td><td>2.00</td></tr><tr><td rowspan="4">3</td><td>Environment Monitoring expenses</td><td></td></tr><tr><td>Air Monitoring</td><td>0.54</td></tr><tr><td>Stack Monitoring</td><td>0.79</td></tr><tr><td>Noise Monitoring</td><td>0.28</td></tr><tr><td>4</td><td>Health Checkup expenses</td><td>0.60</td></tr><tr><td colspan="2">TOTAL</td><td>9.56</td></tr></table>		Table No.5:EMS			EMS capital expense (actual)			Sr. No.	Particulars	(Rs. In Lakhs)	1	Environmental Protection measures	40.00	TOTAL		40.00	Recurring Cost/Annum (year-2017-18)			1	Environment & Safety Management System	5.35	2	Greenbelt Maintenance	2.00	3	Environment Monitoring expenses		Air Monitoring	0.54	Stack Monitoring	0.79	Noise Monitoring	0.28	4	Health Checkup expenses	0.60	TOTAL		9.56
Table No.5:EMS																																									
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	Stack Monitoring	0.79																																							
	Noise Monitoring	0.28																																							
4	Health Checkup expenses	0.60																																							
TOTAL		9.56																																							
14.	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad/Municipal Corporation, Urban local Body and the local NGO, if any, from who suggestions/ representations, if any, were received while processing the proposal.	A copy of the environment clearance letter has been sent by the project proponent to concerned Panchayat, Zila Parisad/ Municipal Corporation and Urban local Body.																																							
15.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the Gujarat Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	We are regularly submitting Comprehensive EC compliance report for the period of April to September and October to March to the Ministry's regional office at Bhopal well within the stipulated date. The Six-Monthly EC Compliance Submission dates for the last three year are as under: 1. Period of April'17 to Sept'17, Date: 29.11.2017. 2. Period of October'17 to March'18, Date: 25.05.2018. 3. Period of April'18 to Sept'18, Date: 26.12.2018. The Six Monthly EC Compliance Submission Acknowledge copies are provided as fig.no.35, 36, 37 and 38.																																							

Fig.No.36:EC Compliance Submission Acknowledge
copy

 **Sandhya Group**
ORGANIC CHEMICALS LTD.

Sales Office:
Plot No. 111, Sankar Nagar, 1st Floor, A-Block, B-1 Road, Sector-14, Faridkot-151001
Sales Office: +91-182-5165650 / 51612422, 28111401 +91-22-25012421
Fax: +91-182-5165651 / 51612423, 28111402 +91-22-25012423
E-mail: info@sandhyagroup.com sales@sandhyagroup.com
(ISO 9001:2008, 2009 Certified Company)

Date: 2011/12/01

To,
The Director (S)
Ministry of Environment and Forests,
Government of India (Western Region),
"Kondiya Parvatham Building",
1st Floor, on 12-5, Rajiv Shastri Nagar,
Bhopal - 462 016 (M.P.)

Sub: Submission of GC compliance report for Expansion of Synthetic Organic Chemicals manufacturing Unit at Plot No. 400, A-Block, 1st phase, GIDC, Vapi, Dist.-Anand (Gujarat) manufacturing Pesticides (Rochesterides), Aluminium Phosphide (25 to 100 MT/Day), By M/s Sandhya Organic Chemicals Pvt. Ltd.

Ref: GC Letter No. -1/1011448/2011-I.A.R. (d) dt.25/06/2015

Dear Sir,

As per the ISA Notification/2006 and your above referred letter, we are submitting the under mentioned information as required.


1. We completed our proposed expansion and started production accordingly.

2. Point wise compliance status to various stipulations laid down in Ministry in letter with supporting and reports is enclosed. Also a note copy of half yearly compliance report (for the year 2011-12) is enclosed in CD. We have also submit the half yearly compliance report time to time.


3. Copies of consent, Approval under Water Act, 1974 and Air Act-1986, and Authorization under Hazardous Waste Rules from the State Pollution Control Board (GPCB) are enclosed for your kind consideration.

We hope that above and enclosed information as per the requirements and if any further information is required be provided kindly info us at your earliest.

Thanking you,
Yours truly,
For Sandhya Organic Chemicals Pvt. Ltd.


R. B. Shah
General Manager - Works,
Sandhya Organic Chemicals Pvt. Ltd.

Encl: As.


P. 181001/2011-12
2011.12.01

SANDHYA ORGANIC CHEMICALS PVT. LTD.

Sandhya Group
ORGANIC CHEMICALS


Head Office
Date Recd: _____
Date Issd: _____
Ref: _____
E-mail: _____

Branch Office
(In 2001/2002 Contract Company)

Address:
Plot No. 80B/2, 80B/3, 80B/4, 80B/5, 80B/6, 80B/7, 80B/8, 80B/9, 80B/10, 80B/11, 80B/12, 80B/13, 80B/14, 80B/15, 80B/16, 80B/17, 80B/18, 80B/19, 80B/20, 80B/21, 80B/22, 80B/23, 80B/24, 80B/25, 80B/26, 80B/27, 80B/28, 80B/29, 80B/30, 80B/31, 80B/32, 80B/33, 80B/34, 80B/35, 80B/36, 80B/37, 80B/38, 80B/39, 80B/40, 80B/41, 80B/42, 80B/43, 80B/44, 80B/45, 80B/46, 80B/47, 80B/48, 80B/49, 80B/50, 80B/51, 80B/52, 80B/53, 80B/54, 80B/55, 80B/56, 80B/57, 80B/58, 80B/59, 80B/60, 80B/61, 80B/62, 80B/63, 80B/64, 80B/65, 80B/66, 80B/67, 80B/68, 80B/69, 80B/70, 80B/71, 80B/72, 80B/73, 80B/74, 80B/75, 80B/76, 80B/77, 80B/78, 80B/79, 80B/80, 80B/81, 80B/82, 80B/83, 80B/84, 80B/85, 80B/86, 80B/87, 80B/88, 80B/89, 80B/90, 80B/91, 80B/92, 80B/93, 80B/94, 80B/95, 80B/96, 80B/97, 80B/98, 80B/99, 80B/100, 80B/101, 80B/102, 80B/103, 80B/104, 80B/105, 80B/106, 80B/107, 80B/108, 80B/109, 80B/110, 80B/111, 80B/112, 80B/113, 80B/114, 80B/115, 80B/116, 80B/117, 80B/118, 80B/119, 80B/120, 80B/121, 80B/122, 80B/123, 80B/124, 80B/125, 80B/126, 80B/127, 80B/128, 80B/129, 80B/130, 80B/131, 80B/132, 80B/133, 80B/134, 80B/135, 80B/136, 80B/137, 80B/138, 80B/139, 80B/140, 80B/141, 80B/142, 80B/143, 80B/144, 80B/145, 80B/146, 80B/147, 80B/148, 80B/149, 80B/150, 80B/151, 80B/152, 80B/153, 80B/154, 80B/155, 80B/156, 80B/157, 80B/158, 80B/159, 80B/160, 80B/161, 80B/162, 80B/163, 80B/164, 80B/165, 80B/166, 80B/167, 80B/168, 80B/169, 80B/170, 80B/171, 80B/172, 80B/173, 80B/174, 80B/175, 80B/176, 80B/177, 80B/178, 80B/179, 80B/180, 80B/181, 80B/182, 80B/183, 80B/184, 80B/185, 80B/186, 80B/187, 80B/188, 80B/189, 80B/190, 80B/191, 80B/192, 80B/193, 80B/194, 80B/195, 80B/196, 80B/197, 80B/198, 80B/199, 80B/200, 80B/201, 80B/202, 80B/203, 80B/204, 80B/205, 80B/206, 80B/207, 80B/208, 80B/209, 80B/210, 80B/211, 80B/212, 80B/213, 80B/214, 80B/215, 80B/216, 80B/217, 80B/218, 80B/219, 80B/220, 80B/221, 80B/222, 80B/223, 80B/224, 80B/225, 80B/226, 80B/227, 80B/228, 80B/229, 80B/230, 80B/231, 80B/232, 80B/233, 80B/234, 80B/235, 80B/236, 80B/237, 80B/238, 80B/239, 80B/240, 80B/241, 80B/242, 80B/243, 80B/244, 80B/245, 80B/246, 80B/247, 80B/248, 80B/249, 80B/250, 80B/251, 80B/252, 80B/253, 80B/254, 80B/255, 80B/256, 80B/257, 80B/258, 80B/259, 80B/260, 80B/261, 80B/262, 80B/263, 80B/264, 80B/265, 80B/266, 80B/267, 80B/268, 80B/269, 80B/270, 80B/271, 80B/272, 80B/273, 80B/274, 80B/275, 80B/276, 80B/277, 80B/278, 80B/279, 80B/280, 80B/281, 80B/282, 80B/283, 80B/284, 80B/285, 80B/286, 80B/287, 80B/288, 80B/289, 80B/290, 80B/291, 80B/292, 80B/293, 80B/294, 80B/295, 80B/296, 80B/297, 80B/298, 80B/299, 80B/300, 80B/301, 80B/302, 80B/303, 80B/304, 80B/305, 80B/306, 80B/307, 80B/308, 80B/309, 80B/310, 80B/311, 80B/312, 80B/313, 80B/314, 80B/315, 80B/316, 80B/317, 80B/318, 80B/319, 80B/320, 80B/321, 80B/322, 80B/323, 80B/324, 80B/325, 80B/326, 80B/327, 80B/328, 80B/329, 80B/330, 80B/331, 80B/332, 80B/333, 80B/334, 80B/335, 80B/336, 80B/337, 80B/338, 80B/339, 80B/340, 80B/341, 80B/342, 80B/343, 80B/344, 80B/345, 80B/346, 80B/347, 80B/348, 80B/349, 80B/350, 80B/351, 80B/352, 80B/353, 80B/354, 80B/355, 80B/356, 80B/357, 80B/358, 80B/359, 80B/360, 80B/361, 80B/362, 80B/363, 80B/364, 80B/365, 80B/366, 80B/367, 80B/368, 80B/369, 80B/370, 80B/371, 80B/372, 80B/373, 80B/374, 80B/375, 80B/376, 80B/377, 80B/378, 80B/379, 80B/380, 80B/381, 80B/382, 80B/383, 80B/384, 80B/385, 80B/386, 80B/387, 80B/388, 80B/389, 80B/390, 80B/391, 80B/392, 80B/393, 80B/394, 80B/395, 80B/396, 80B/397, 80B/398, 80B/399, 80B/400, 80B/401, 80B/402, 80B/403, 80B/404, 80B/405, 80B/406, 80B/407, 80B/408, 80B/409, 80B/410, 80B/411, 80B/412, 80B/413, 80B/414, 80B/415, 80B/416, 80B/417, 80B/418, 80B/419, 80B/420, 80B/421, 80B/422, 80B/423, 80B/424, 80B/425, 80B/426, 80B/427, 80B/428, 80B/429, 80B/430, 80B/431, 80B/432, 80B/433, 80B/434, 80B/435, 80B/436, 80B/437, 80B/438, 80B/439, 80B/440, 80B/441, 80B/442, 80B/443, 80B/444, 80B/445, 80B/446, 80B/447, 80B/448, 80B/449, 80B/450, 80B/451, 80B/452, 80B/453, 80B/454,

Fig.No.38:EC Compliance Submission Acknowledge
copy

ICK OPT.
SANDHYA ORGANICAL CHEMICALS PVT. LTD.



Sandhya Group
ORGANICALS

Admin & Sales Office : 101/102, 1st Floor, Main Road, 1st Cross, K. R. Narayana Nagar, Bangalore - 400034.
Reg. Office : 101/102, 1st Floor, Main Road, 1st Cross, K. R. Narayana Nagar, Bangalore - 400034.
Head Office : Plot No. 80/2A2, 3rd Phase, G.I.D. Post - Sandya Group, Bangalore - 400034.
E-mail : info@sandhyagroup.com | Website : www.sandhyagroup.com | 191-590-930875
Tel : 081 2611 3001 / 2611 3002 / 423 14351 / 2684 / 191-590-930875 | **Toll-free (Customer Care)** : 191-590-930875

Date: 26/12/2018

To:

The Director (S)

Ministry of Environment and Forests,

Regional Office (Western Region),

Kendriya Paryavaran Bhawan

Link Road No. 3F-5, Ravli Shankar Nagar

Bhopal - 462 010 (M.P.)

9/101/102, 1st Floor, Main Road,
1st Cross, K. R. Narayana Nagar,
Bangalore - 400034.
 Tel: 081 2611 3001 / 2611 3002 / 423 14351 / 2684 / 191-590-930875
 E-mail: info@sandhyagroup.com
 Website: www.sandhyagroup.com
 Toll-free: 191-590-930875

Sub: Submission of EC compliance report for Expansion of Synthetic Organic Chemicals manufacturing Unit at Plot No. R08 A/2, 3rd phase, GIDC, Vadai, Dist.-Valad (Gujarat) manufacturing Perchloric Acid (60%), Aluminium Phosphate (25 to 100 ppm) By M/s. Sandhya Organicals Chemicals Pvt. Ltd.

Ref. EC Letter No. J-11011441/011-IA-11.01.dt. 25/06/2015

Dear Sir,


As per the IIA Notification-2006 and your above referred letter, we are submitting the under mentioned information as required.

1. We completed our proposed expansion and started production accordingly.
2. Point wise compliance status to various stipulation as laid down by Ministry in its letter with supporting reports is enclosed. Also a soft copy of half yearly compliance report (from April 2018 till September 18) is enclosed in CD. We shall submit the half yearly compliance report time to time.
3. Copies of consent to operate under Water Act-1974 and Air Act-1981, and Authorization under Hazardous Waste Rules from the State Pollution Control Board (GPCB) are enclosed for your kind consideration.

We hope that above and enclosed information are as per the requirements and if any further information to be provided kindly inform us at your earliest.


Thanking you,
Yours truly,
For Sandhya Organicals Chemicals Pvt. Ltd.

(Signature)



B. J. Shah
(General Manager - Works)

AEC 1997



SANDHYA ORGANIC CHEMICALS PVT. LTD.

Address : 131-102, Sangam CHS Ltd., 1st Floor, A Wing, S. V. Road, Santacruz (W), Mumbai - 400042.

Phone Nos. : 2610 1185/2610 1186/2610 1200 - Fax : 2610 2244/2610 2241

Head Office : Plot no. 300A/2, B Phase, S.I.O.C. Vapi - 386 105, Gujarat, India.

E-mail : 2610 9090-2610 9092/2610 9093/2610 9094

Internet Address : Website : www.sandhyaorganic.com

ISO 9001 : 2008 & ISO 14001 : 2004 Certified Company

EXCISE REGISTRATION NO.
SI 01, SI 28, SI 28/29

Order No. A-27, D-13, D-13/24, D-4

Invoice No. 2709-1508/2608

FIN/INVOICE, Salesperson :
S. Prasad

Website
www.sandhyaorganic.com

Crack on www.sandhyaorganic.com

Date: 26/12/2018

To,
The Zonal officer (S)
Central Pollution Control Board,
Zonal Office,
"Parvath Bhavan", v/v, VMC Ward No.1-0,
Sublimargam,
Vadodra - 390 023,

SUB: Submission of EC compliance report for Expansion of Synthesis of various organic chemical intermediates in manufacturing Unit at Plot No. 300A A-2, 3rd Phase, O.C. Vapi, Dist.-Vadodra (Gujarat) manufacturing Pesticides (Rodenticides), Aluminium Phosphide (25 to 100 MT/PM). By Ms. Sandhya Organic Chemicals Pvt. Ltd.

Ref: EC Letter No. J-110114812011-IA-II (A) Dt. 25.06/2015


Dear Sir,

As per the EIA Notification compliance and your above referred letter, we are submitting the under-mentioned information as requested.


1. We notified our proposed expansion and started production accordingly.
2. Point wise compliance status to various stipulations as laid down by Ministry in its letter with supporting reports and enclosures is enclosed. A soft copy of the compliance report from April 2018 to September 2018 is enclosed in CD. We shall submit the half yearly compliance report to time to time.
3. Copies of consent to operate under Water Act-1974 and Air Act-1981, and Authorization under Hazardous Waste Rules from State Pollution Control Board (GPCB) are enclosed for your kind consideration.

We hope that above and enclosed information are as per the requirements and if any further information to be provided kindly inform us at your earliest.

Thanking you,
Yours truly,
For Sandhya Organic Chemicals Pvt. Ltd.



R. J. Shrivastava
(General Manager)



Sandhya Organic Chemicals Pvt. Ltd.

16.	The environmental statement for each financial year ending 31 st March in Form-V as is mandated shall be submitted to the Gujarat Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Bhopal Regional Offices of MoEF by email.
-----	---


We are regularly submitting the environmental statement for each financial year ending 31st March in Form-V to the Gujarat pollution control committee.

A acknowledge copy of the Form - V submission to GPCB is enclosed herewith as **Annexure: - VI.**

A acknowledge copy of the Form – V is provided as fig.no.39.

Fig.No.39: Acknowledge Copy of Form-V

SANDHYA ORGANIC CHEMICALS PVT. LTD.

 **Sandhya Group**
of Chemicals

Address: 121-122, Sagarpet Suburb, 1st Floor, A-Block, Sagarpet, 68, Madurai - 625004
Tel. : +91-82-2266900, 2266901/2266902/2266903/2266904/2266905
Fax: +91-82-2266906
E-mail: info@sandhyagroup.com Website: www.sandhyagroup.com
ISO 9001:2015 Certified Company

PCB No: 24325
Date: May 1, 2019

To,
The Regional Officer,
Central Pollution Control Board,
Vasai.

Subject: Submission of Environmental Statement (Form - V) for the year 2018 - 2019.

Dear Sir,


We are submitting Environmental Statement duly filled in prescribed Form - V with
all relevant details for the year 2018 - 2019.



Thanking you and assuring you our best co-operation always.

Sincerely yours,
S. Sandhya
Managing Director, Sandhya Organic Chemicals Pvt. Ltd.

(Handwritten signature: S. Sandhya)
(Authorized signatory)

Encl:-
1. Form - V.



17.	<p>The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and-a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.</p>	<p>We have already informed to the public by local news paper that we have accorded environmental clearance by the Ministry and copies of clearance letter are available with the state Pollutions Control Board and may also be seen at website of the Ministry of Environmental and Forests at website of the Ministry of Environmental and Forests at http://envfor.nic.in. The advertisement (Public notice) has been made within 7 days of obtaining environment clearance. A copy of public notice in newspaper Sandesh dated 29 June 2015 is enclosed herewith as Annexure:-VII. The public notice is provided as fig.no.40 and 41.</p>
	<p align="center"><u>Fig.No.40:Sandesh.dt.30.07.2015.</u></p> 	<p align="center"><u>Fig.No.41:Sandesh.dt.29.07.2015.</u></p> 
18.	<p>The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.</p>	<p>The project is self-finance by the promoters hence no financial approval from the financial authorities was required. , hence financial closure is not applicable.</p> <ul style="list-style-type: none"> • Date of final Approval of the project – E.C. LETTER NO J-11011/481/2011-IA.II (I) dt. 25/06/2015. • Date of start of the Project – Consent Order No.: AWH-63833, Date of issue:31/07/2014

For **Sandhya Organic Chemicals PVT. LTD.**

(Authorized Signature)

List of Annexure

No. of Annexure	Name of Annexure
I.	Ambient air Quality, Stack monitoring, Work Place monitoring report of six month (October 2018 to March 2019)
II.	Copy of Health check-up reports and training records.
III.	Green belt photos
IV.	CSR Activity details
V.	The membership certificate of TSDF site of Ms. VWEMCL.
VI.	Form-V
VII.	Public Notice
VIII.	Site Layout Plan
IX.	Consolidated consent & authorization compliance
X.	MoEF Data Sheet
XI.	Last Six Month Production Data