



Online Processing Sheet for CTE-CCA (Grant/Reject)

To be PutUp to Chairman / Member Secretary / Unit Heads by the appropriate level

Ntpc Ltd Ash Dyke, V-4, Baliyari, Vindhya Nagar (26493),
PLOT NO: Baliyari,
NTPC Ltd, Vindhyanagar, Singrauli, Village Baliyari,
VINDHYANAGAR - 486885
DIST : Singrauli, TAL : Singrauli, SIDC : Not In SIDC

On Date : 15/02/2016

Inward : 143795
Date : 02/02/2016
(CCA-Fresh)

Applying For : A,W Validity : 1 Years Category : RED Scale : LARGE
Air Sector : 0 W.W.C. (Klpd): 430.000 (Ind) 0.000 (Dom)
Haz Sector : 0 W.W.G. (Klpd): 0.000 (Ind) 0.000 (Dom)
Investment Air Water Hazardous
135.00 Crs x 0 x 0 +0 x 0
Payable Fees : Air : 0, Water : 0, Haz : 0 No of Plants : 1 Incenerator : 0
Paid Amount : 0, DD No : DD No:166131,SBI,Brn:Vindhyanagar ,Paid Amt:1125000, Dt. : at OTH , Inw id: 5763C
(CEF) Dt: 08/09/2012,Status: GRT

Online Appln,PDFs,Catg,Scale,Fees Scrutinized by : A.K.SHRI VASTAVA,C.C[1243]

Inspection Team :

Insp. Dt	To RO/HO	Inw @ HO	To Unit Hd	Hazd Brn	To M.S	Chairman	Decision Dt
02/02/2016	04/02/2016	04/02/2016					

Online Appln (Queries to Industry & Replies)

Online Scrutiny: 143795-08/12/2015 , After 56 Days

Query On: 08/01/2016	PLEASE SUBMIT EC COMPLIANCE AND PREVIOUS CONSENT ORDER[14/12/2015-1243]-KINDLY CHECK ALL PDF UP LOADED WHICH HAVE STATUS OF 2012 "NOT ACCEPTED RELOAD PLEASE[25/12/2015-1243]-[08/01/2016-1243]
Reply On: 25/01/2016	Respected Sir., Compliance Status of Consent Conditions and Stage-IV Environmental clearance has been uploaded in the upload tab as per your directions., [24/12/2015]-Dear Sir., As per your direction uploaded data has been uploaded., such as environment sttement, Annual Return of Haz waste, Board of Director details [29/12/2015]-EC Compliances and Consent condition compliance has been uploaded. [25/01/2016]

Inspection@ RO (196517)

M/s NTPC Vindhya coal super thermal plant situated in Dist-Singrauli has applied through Narmda Xgen for consent to operate of Stage-IV ash Dyke near Baliyari village. The application fees of Rs 3.00 lakh has already been submitted to the Board in the form of Demand draft with the CTE. The ash dyke was inspected by Dr. A.K. Srivastava, RO-Singrauli on 02.02.2016 in presence of industry representatives Sh. A.K. Tiwari, GM (Maintenance), Sh. R.K. Darbari, AGM (EMG & AUD), Sh. Anil Gupta, DGM (Project), Sh. SC Meena-Manager (EMG). NTPC has implemented most of the conditions of consent of establish. NTPC has constructed ash dyke for the ash disposal of 1000 (2x500) MW plant, about 500 acres of land near Baliyari village has been constructed by NTPC. The ash disposal area comprises usable area of 445 acres and the balance 55 acres of land used for overflow lagoon, Ash water recirculation facility, ash pipe corridor, maintenance road & tree plantation. The over flow lagoon has been constructed in the area of approximately 30 acres. Two no's of transmission towers installed at extreme corners of OFL and its foundation level is more than 8 meters from the ground level, which is much higher than OFL top level. The average ground undulation is assumed to be varied within 2.5m. The Design life of ash dyke is 25 years for discharging around 20.49 million Cu.M. of ash storage capacity, This comprises of initial starter earthen dyke with average of 8.25 m height with three consecutive raising with an ultimate height of 17.5 m. Ash discharge in the dyke shall be submerged with the water body to avoid any fugitive dust emissions from the exposed area during the operation of the dyke. In addition to this dust suppression system in also in the process of installation around the periphery of ash dyke to avoid any fugitive dust emissions. At present all civil work has been completed and ash dyke is ready for operation. Four Streams of horizontal ash slurry disposal pumps complete with drive motors, variable speed hydraulic couplings has been installed. Four length each of twelve and half (12.5 km) length of ash slurry disposal pipelines from the ash slurry pump house to the ash dyke with cast basalt pipes/bends at critical location like culverts, road crossing has been installed. Settled water from ash dyke is allowed to flow through gravity through hume pipes to overflow lagoon wherein the ash water is settled down and clear water/decanted water pumped by ash water recirculation pumps to the plant, ash water sump pit for its reuse for handling of ash to ash dyke again. In ash water recirculation system (AWRS), Centrifugal Split pumps, 3 nos. (2W+1S) of capacity 950 m³/hr for pumping the decanted water has been installed. As mentioned above water level is 8.25 meter height and decanting well height is around 5 meters from the bottom of the ash dyke. Hence the water level and water from Decanting well to AWRS pumps shall take the time of around 6 months to discharge water to overflow lagoon. Hence, AWRS system shall be in operation only after 6 months of dyke operation. Presently NTPC is operating total 4760 MW wherein seven units of 500 MW and 6 units of 210 MW. Till the F.Y. 2015-16, NTPC has planted around 2000000 of tree and in this dyke industry has planted 30000nos of tree in 30 acre area by MP Rajya van Vikas Nigam. Industry is sending the hazardous waste to CSTDF pithampur as per valid authorization condition. Annual return of Manifest in fo- RO Comments/Reply :RECOMANDED TO GRANT CCA FRESH / I recommend :May be GRANTED-I Certify this unit is Watercess Paid-04/02/2016

W.C Notings: WATER CONSUMPTION - 1,069,500 KLPD[1243-ROH]-

Grant/Reject Comments:

R.O Head (Queries to Staff)

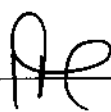
BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singrauli for the disposal of coal ash generated from the Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O. recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	Dr. Reeta Kori C.S.O.
2	Date of Discussion	5/3/16.
3	Query raised/ Suggestions/ Recommendations	As recommended by R.O.


(Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singrauli for the disposal of coal ash generated from the Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O. recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	V. K. Ahimwar CE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<p>(i) case may be considered subject to conditions mentioned in R.O.S.I.R.</p> <p>(ii) utilization of Fly Ash must be done as per notification.</p> <p>(iii) Proper plantation is required towards village Direction close to Ash dyke area.</p>

(Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singaruli for the disposal of coal ash generated from the Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O. recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	Atkhay Saraf SE
2	Date of Discussion	05/03/16
3	Query raised/ Suggestions/ Recommendations	P.P. shall explore the possibility to utilize the maximum quantity of Fly ash.

(Signature) 

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singaruli for the disposal of coal ash generated from the Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O.recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	M. R. Mandmari S E
2	Date of Discussion	05/03/16
3	Query raised/ Suggestions/ Recommendations	Case may be consider as per recommendation of RO.


 (Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singaruli for the disposal of coal ash generated from the Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O.recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	V.S. Rai PE
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	CTO for Ash dyke - may consider as recommended by R.O.


(Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singrauli for the disposal of coal ash generated from the Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O. recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	B. S Sharma, EE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<ul style="list-style-type: none"> - Ensure fly Ash Utilization - Web Camera for 24/7 with connectivity. - Case may be considered as per recommendation of Ro, Singrauli.

(Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singaruli for the disposal of coal ash generated from the Vindhychal Super Thermal Power Plant (Stage - IV) P.O. Vindhyanagar, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O.recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	Supt. J.S.Khan E.E.
2	Date of Discussion	08/03/2016
3	Query raised/ Suggestions/ Recommendations	R.O. has recommended for consent to operate of Ash dyke - case may be considered


 (Signature)

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate of Ash Dyke of Stage - IV)

S.	Description	Remark
1	Name of the industry and location	M/s. Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyachal, Dist. Singrauli (M.P.)
2	Activity	Construction of ash dyke on 500 acre land near village: Balliyari, Teh. Waidhan, dist. Singrauli for the disposal of coal ash generated from the Vindhyachal Super Thermal Power Plant (Stage - IV) P.O. Vindhyachal, Dist. Singrauli (M.P.)
3	Permission to Establish	Permission to Establish was issued on dated: 13/02/13
4	Waste Water generation	
	Industrial (Supernatant water)	430 m ³ /day
5	R.O. recommendation	R.O. recommended for consent to operate of Ash dyke.

Feed Back Sheet

1	Name of Officer/Designation	D. K. Jain BB
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	<p>- utilization of FLY Ash</p> <p>- cage may be considered as per RO Recommendation</p>

D. K. Jain
(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Municipal Corporation, Indore STP Kabitkhedi, Indore
2	Activity	Sewage Treatment Plant - 245 MLD (2 x 122.5 MLD)
3	Project cost & Category	193.8872 crores (Fees deposit - Rs. 3000 (under Water Acts))
5	Total water consumption	1.5 m ³ /day (Domestic)
6	Waste water generation	1.0 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant
8	Air Pollution control measures arrangement	NA
9	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	V K Ahirwar CE
2	Date of Discussion	05/02/2016
3	Query raised/ Suggestions/ Recommendations	may be considered subject to conditions.


(Signature)

BRIEF PROFILE OF THE INDUSTRY

(Permission to ~~Establish~~ operate)

S.	Description	Remark
1	Name of the project and location	M/s. Municipal Corporation, Indore STP Kabitkhedi, Indore
2	Activity	Sewage Treatment Plant - 245 MLD (2 x 122.5 MLD)
3	Project cost & Category	193.8872 crores (Fees deposit - Rs. 3000 (under Water Acts))
5	Total water consumption	1.5 m ³ /day (Domestic)
6	Waste water generation	1.0 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant
8	Air Pollution control measures arrangement	NA
9	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	Abhay Saraf SB
2	Date of Discussion	05/03/16
3	Query raised/ Suggestions/ Recommendations	As recommended by R.O., case may be considered with condition that MC shall not operate and maintain the STP to achieved prescribed standards.

(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Municipal Corporation, Indore STP Kabitkhedi, Indore
2	Activity	Sewage Treatment Plant - 245 MLD (2 x 122.5 MLD)
3	Project cost & Category	193.8872 crores (Fees deposit - Rs. 3000 (under Water Acts))
5	Total water consumption	1.5 m ³ /day (Domestic)
6	Waste water generation	1.0 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant
8	Air Pollution control measures arrangement	NA
9	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

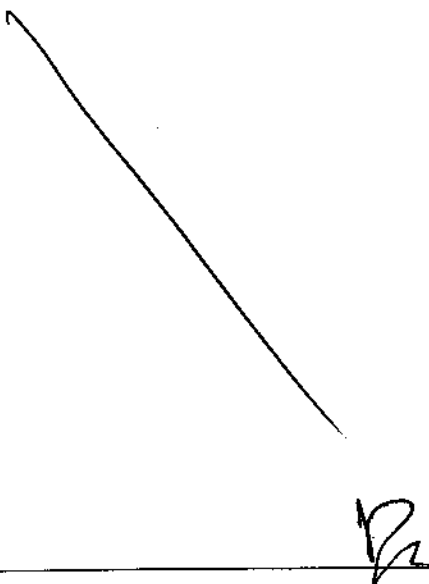
1	Name of Officer/Designation	N. S. Rai SE
2	Date of Discussion	5/9/16
3	Query raised/ Suggestions/ Recommendations	CTE may be completed as per RO EA

(Signature)

BRIEF PROFILE OF THE INDUSTRY**(Permission to Establish)***operate*

S.	Description	Remark
1	Name of the project and location	M/s. Municipal Corporation, Indore STP Kabitkhedi, Indore
2	Activity	Sewage Treatment Plant - 245 MLD (2 x 122.5 MLD)
3	Project cost & Category	193.8872 crores (Fees deposit - Rs. 3000 (under Water Acts))
5	Total water consumption	1.5 m ³ /day (Domestic)
6	Waste water generation	1.0 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant
8	Air Pollution control measures arrangement	NA
9	R.O. recommendation	R.O. has recommended for Permission to Establish <i>operate</i> .

Feed Back Sheet


1	Name of Officer/Designation	B. Sharma, EE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	Case may be considered as per our recommendation of Re, Indore. 

(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Municipal Corporation, Indore STP Kabitkhedi, Indore
2	Activity	Sewage Treatment Plant - 245 MLD (2 x 122.5 MLD)
3	Project cost & Category	193.8872 crores (Fees deposit - Rs. 3000 (under Water Acts))
5	Total water consumption	1.5 m ³ /day (Domestic)
6	Waste water generation	1.0 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant
8	Air Pollution control measures arrangement	NA
9	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	Smt. J. S. Khan E.E.
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<p>→ case may be considered for PTE as recommended by R.O.</p> <p align="right">  </p>

(Signature)



Online Processing Sheet for CTE-CCA (Grant/Reject)

To be PutUp to Chairman / Member Secretary / Unit Heads by the appropriate level

M/s Madhya Bharat Agro Products Ltd. Unit III B, applied for consent to Operate for Sulphuric Acid 36000 MTPA and Sulphur Bentonite 3000 MTPA at land allotted by DIC at Plot No. A-2, Sorai Industrial Area, Village Sorai, Teh Banda, Dist Sagar, M.P. Company having Rock Phosphate Beneficiation Unit At Sourai Industrial Area, Teh Banda, Dist Sagar (M.P). CTE has been granted by HO vide letter No 1780 dt 23/03/2015 for following Products:- Alum-33000 MTPA, Copper Sulphate-6600 MTPA, Di Calcium Phosphate-6600 MTPA, Ferrous Sulphate-6600 MTPA, Manganese Sulphate-6600 MTPA, Sulphonic Acid (Labsa)- 9900 MTPA, Sulphur Bentonite Power & Granular-10000 MTPA, Chloro Sulphonic Acid-9900 MTPA, Sulphur Monochloride-100 MTPA, Sulphuric Acid-99000 MTPA, Liquid SO₃-9900 MTPA, Oleum 23%-9900 MTPA, Oleum 65%-9900 MTPA, Sulphuric Chloride-100 MTPA, Thionyl Chloride-2500 MTPA.

Present application is for grant of CCA for installed Sulphuric acid plant capacity 36000 MTPA, and Sulphur Bentonite Plant 3000 MTPA, only. Total Cost of Project at the time of CTE was informed as 92.65 crores and present plant of sulphuric acid and Sulphur bentonite has been installed at cost of Rs 30 crore. Fee of Rs 2,25,000/- was deposited at the time of CTE which include fees for Air/Water consent and Authorization under HSMD Rules 2008. Later on when the company shall applied for CCA of other products it shall be treated as new case. Details of total Raw Material consumed for above products: Sulphur-11700 MTPA Indigenous and imported to be stored in open storage yard of capacity 2000MT, Bentonite-300 MTPA. Indigenous to be stored in covered shed. Total water Consumption is 277.600 KLD per day. Company has installed Double Conversation and Double Absorption (DCDA) technology production Plant for Sulphuric Acid. In process Sulphur Burn and convert into SO₂ and as discussed with Production Manager in DCDA technology more than 99% SO₂ is converted into SO₃ which is absorb by sulphuric acid and then diluted by distil water added in circulation tank and then transfer through cooler and stored as Sulphuric Acid 98% in mild steel tank of capacity 10,000 KL. PP has provided 5 nos candle filters and one demister pad for control of acid mist and particles from absorption tower. Unconverted SO₂ gas during Sulphuric Acid process is absorbed by alkali scrubbing and then goes to stack. PP has been directed to install alarm system for maintain strength of Alkali in the range of pH 10 to 11 for which PP has agreed and a siren system is being provided for timely addition of concentrated Alkali when pH goes down. Whole water supply in process is through DM Water Plant, DM water use in Boiler, process and for cooling. 7KL/d Waste Water is generated during the back wash of DM Plant and process plant which shall be acidic, to be neutralized by the alkali solution for which separate physico chemical treatment (Neutralization with Alkali) is being provided. The use of treated water and generated sludge shall have to be properly planned by industry. The industry is having plot area of about 30 hectare out of which open area is 8 hectare in which 04 hectare has been converted as green belt. Hence the high TDS water can be used in green belt after dilution with fresh water keeping due care regarding TDS accumulation. Detailed IR is attached in pdf. CCA may be granted with conditions mentioned in detailed IR. [1238]-28/02/2016 ~ RO Query to Staff: Upload photo [1238]-01/03/2016~ RO Comments/Reply : / / recommend : May be GRANTED (After making necessary verification; I agree with inspecting officer; hence issuance / renewal of Authorization to the Industry is recommended as per the provisions of Rule 5(4) of the Hazardous Wastes (Management & Handling & Transboundary Movement) Rules 2008.)-I Certify this unit is Watercess Paid-01/03/2016

W.C Notings:

Grant/Reject Comments:

R.O Head (Queries to Staff)

Upload photo [1238]-01/03/2016

R.O Staff (Queries to Industry & Replies by Industry)

Query@HO:

Query On: 04-03-2016	To the Project Proponent:- The technical presentation for consent to operate of the industry is scheduled on 05/03/2016 at 10:30 AM at HO Bhopal. The Technical presentation should be as per the guidelines displayed at www.mppcb.nic.in/Guide4Tech_pre.htm . Please submit the photographs of site and details of pollution control arrangements and point wise compliance of conditions mentioned in CTE.
Reply On:	

Certified By: 0-1238-28/02/2016-0-0

Comments @ HO

MSC/CHR-

Legal Action :

Legal No: 0

Legal Dt:

**BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)**

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Sourai Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

1	Name of Officer/Designation	Dr. Reeta Kori C.S.O.
2	Date of Discussion	5/3/16.
3	Query raised/ Suggestions/ Recommendations	As recommended by Ro. C TO may be considered.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Soural Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphate	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphate	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

1	Name of Officer/Designation	
2	Date of Discussion	
3	Query raised/ Suggestions/ Recommendations	<p>P.P shall install digital water meter.</p> <p>P.P. shall provide real time on line continuous monitoring system for emission of gas.</p> <p>shall maintain zero discharge condition.</p>


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Soural Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

1	Name of Officer/Designation	
2	Date of Discussion	
3	Query raised/ Suggestions/ Recommendations	Time bound action plan for pucca road.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Sourai Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

1	Name of Officer/Designation	V. S Rai SE
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	<ul style="list-style-type: none"> - Internal Road made success within 6 months - Continuously monitoring system - CTO consider with condition


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Sourai Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet


1	Name of Officer/Designation	B. Sharma, FE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<ul style="list-style-type: none"> - Ultrasonic type water meter. - online monitoring data connectivity to Avc. - Case may be considered as per RO, recommendation.


 (Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Sourai Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

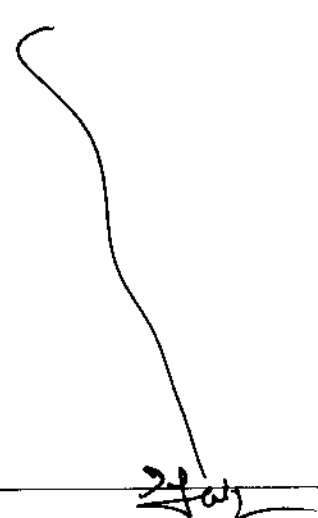
1	Name of Officer/Designation	Smt. J.S. Jha E.E.
2	Date of Discussion	05/03/16
3	Query raised/ Suggestions/ Recommendations	<p>case may be considered for C.T.O. as recommended by R.O.</p> 

(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S. No.	Description	Remark																														
1	Name of the industry and location	M/s. Madhya Bharat Agro Product (Unit-3 B), Plot No. 2 Village - Sourai Tehsil - Banda, Sagar																														
2	Product name and quantity	<table border="1"> <tr><td>Alum Ferric non Ferric -</td><td>33000 MT/Year</td></tr> <tr><td>Chloro Sulphonic Acid</td><td>9900 MT/Year</td></tr> <tr><td>Copper Sulphatge</td><td>6600 MT/Year</td></tr> <tr><td>Di Calcium Phosphate</td><td>6600 MT/Year</td></tr> <tr><td>Ferrous Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Liquid So3</td><td>9900 MT/Year</td></tr> <tr><td>Manganese Sulphate</td><td>6600 MT/Year</td></tr> <tr><td>Oleum 23%</td><td>9900 MT/Year</td></tr> <tr><td>Oleum 65%</td><td>9900 MT/Year</td></tr> <tr><td>Sulphonic acid (Labsa)</td><td>9900 MT/Year</td></tr> <tr><td>Sulphur Bentonite Powder & Ggranular</td><td>10000 MT/Year</td></tr> <tr><td>Sulphur Monochloride</td><td>100 MT/Year</td></tr> <tr><td>Sulphuric Acid</td><td>99000 MT/Year</td></tr> <tr><td>Sulphury Chloride</td><td>100 MT/Year</td></tr> <tr><td>Thionyl Chloride</td><td>2500 MT/Year</td></tr> </table>	Alum Ferric non Ferric -	33000 MT/Year	Chloro Sulphonic Acid	9900 MT/Year	Copper Sulphatge	6600 MT/Year	Di Calcium Phosphate	6600 MT/Year	Ferrous Sulphate	6600 MT/Year	Liquid So3	9900 MT/Year	Manganese Sulphate	6600 MT/Year	Oleum 23%	9900 MT/Year	Oleum 65%	9900 MT/Year	Sulphonic acid (Labsa)	9900 MT/Year	Sulphur Bentonite Powder & Ggranular	10000 MT/Year	Sulphur Monochloride	100 MT/Year	Sulphuric Acid	99000 MT/Year	Sulphury Chloride	100 MT/Year	Thionyl Chloride	2500 MT/Year
Alum Ferric non Ferric -	33000 MT/Year																															
Chloro Sulphonic Acid	9900 MT/Year																															
Copper Sulphatge	6600 MT/Year																															
Di Calcium Phosphate	6600 MT/Year																															
Ferrous Sulphate	6600 MT/Year																															
Liquid So3	9900 MT/Year																															
Manganese Sulphate	6600 MT/Year																															
Oleum 23%	9900 MT/Year																															
Oleum 65%	9900 MT/Year																															
Sulphonic acid (Labsa)	9900 MT/Year																															
Sulphur Bentonite Powder & Ggranular	10000 MT/Year																															
Sulphur Monochloride	100 MT/Year																															
Sulphuric Acid	99000 MT/Year																															
Sulphury Chloride	100 MT/Year																															
Thionyl Chloride	2500 MT/Year																															
4	Permission to Establish	Permission to Establish was issued on dated: 23/03/15																														
5	Water Consumption	Industrial - 642.0 KLD Domestic - 4.0 KLD																														
6	Waste water generation	Industrial - 60.600 KLD Domestic - NIL																														
7	Comments of R.O.	RO recommended for Consent to Operate.																														

Feed Back Sheet

1	Name of Officer/Designation	D. K. JAIN IER
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	<p>case may be considered as per Ro recommendation</p> 

(Signature)



Online Processing Sheet for CTE-CCA (Grant/Reject)

To be PutUp to Chairman / Member Secretary / Unit Heads by the appropriate level

Shiv Lok Green Phase-6 (Residential Township Project) By Draupadi Constructions (75938),
PLOT NO:497/1, 497/2, 498/2, 498/4 Kha (6.93 Acres),
Village - Khajurikala, Tehsil - Huzur, Distt. Bhopal, Village - Khajurikala, Tehsil - Huzur, Distt. Bhopal,
Bhopal - 462011
DIST : Bhopal, TAL : Hujur, SIDC : Not In SIDC

On Date : 11/02/2016

Inward : 155510
Date : 02/02/2016
(CCA-Fresh)

Applying For : A,W,H Validity : 1 Years Category : RED Scale : LARGE
Air Sector : 0 W.W.C. (Klpd): 0.000 (Ind) 110.000 (Dom)
Haz Sector : 0 W.W.G. (Klpd): 0.000 (Ind) 94.000 (Dom)
Investment Air Water Hazardous
40.31 Crs x 0 x 0 +50000 x 0
Payable Fees : Air : 0, Water : 0, Haz : 0 No of Plants : 1 Incenerator : 0

Paid Amount : 74000, DD No : EUBI4259731298, Dt: 28/01/2016, at UBI , 43775209

Online Appln,PDFs,Catg,Scale,Fees Scrutinized by : PUSPENDRA SINGH,S.E.[1299]

Inspection Team :

Insp. Dt	To RO/HO	Inw @ HO	To Unit Hd	Hazd Brn	To. M.S	Chairman	Decision Dt
01/02/2016	10/02/2016	10/02/2016					

Online Appln (Queries to Industry & Replies)

Online Scrutiny: 155510-27/01/2016 , After 6 Days

Query On:	28/01/2016-1299]
28/01/2016	
Reply On:	

Inspection@ RO (196657)

This is a group housing project at village Khajuri Kalan, Tehsil Huzur Bhopal (M.P) at Khasra No. 497/1, 497/2, 498/2, 498/4 on a plot area of 6.93 Acers. CTE has been issued vide letter no. 7405 dated 11/11/2014 for the existing project having following dimensions: Plot area – 6.93 acres and built-up area – 11555 m2 – the project is under construction,? Plot area- 6.93 Acers and built-up area – 11555 m2.? Building permission for the proposed construction has been obtained from the Municipal Corporation.? The project comprises construction of 174 singlexes, 16 EWS and 11 LIG. Water requirement in the project is about 145 KLD. ? STP (100 KLD) – [based on slow-sand-filters & Activated Carbon Filter] for the project has already been installed and the same is under stabilization. The treated waste water shall be used for irrigation and re-use in the toilets through dual plumbing.? Provision has been made for door to door collection of MSW. Covered storage and segregation area has been developed for MSW. The case may be considered for CTO based on the observations and after kind perusal. [1231]-09/02/2016 ~ RO Query to Staff: Pl. check the ? [1299]-10/02/2016~The sign of question mark (?) in the report have appeared due to typographic / machine error and have no significance in the contents of the report hence may please be omitted. [1231]-10/02/2016~ RO Comments/Reply : / I recommend :May be GRANTED (After making necessary verification; I agree with inspecting officer; hence issuance / renewal of Authorization to the Industry is recommended as per the provisions of Rule 5(4) of the Hazardous Wastes (Management & Handling & Transboundary Movement) Rules 2008.)~I Certify this unit is Watercess Defaulter-10/02/2016
W.C Notings: Water consumption in the project is 197 KLD as per the application.[1231-AEE]~
Grant/Reject Comments:

R.O Head (Queries to Staff)

Pl. check the ? [1299]-10/02/2016

R.O Staff (Queries to Industry & Replies by Industry)

Query@HO:

Certified By: 1231-09/02/2016~1299-10/02/2016~0~0

Comments @ HQ

BRIEF PROFILE OF THE INDUSTRY

(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	Dr. Preeti Kori C.S.O.
2	Date of Discussion	5/3/16.
3	Query raised/ Suggestions/ Recommendations	As recommended by Ro. CTO may be considered.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	V. R. Ahimwar CE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	May be considered subject to utilization of treated sewage and disposal of MSW properly.


(Signature)

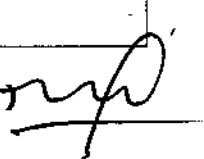
BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	<i>Abhay Sraf SE</i>
2	Date of Discussion	<i>05/03/16</i>
3	Query raised/ Suggestions/ Recommendations	<i>Case may be considered as recommended by R.O.</i>

(Signature)

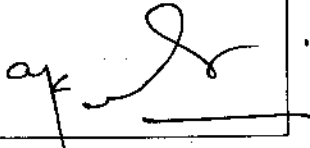


BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	M. K. Mandnai SE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	Case may be consider as per recommendation of RO.




(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	V.S. Rai SE
2	Date of Discussion	5/9/16
3	Query raised/ Suggestions/ Recommendations	CTD consider as per Ro IR

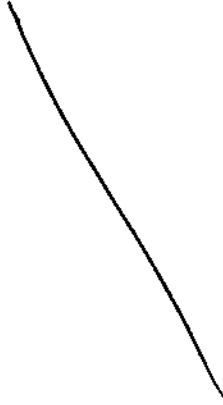


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	B. Sharma, EE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<p>One may be considered as per the recommendation of R.O, Bhopal.</p> 

(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	<i>Smt. J. S. Khan. E. E.</i>
2	Date of Discussion	<i>05/03/2016</i>
3	Query raised/ Suggestions/ Recommendations	<i>- R.O. has recommended for CTO. - case may be considered for CTO.</i>

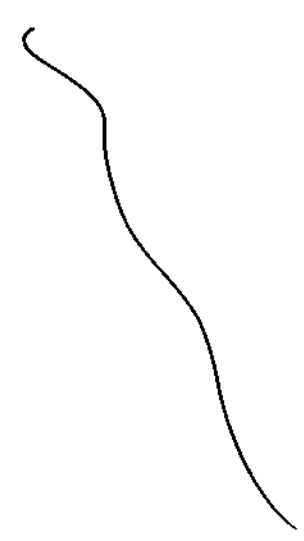


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Consent to Operate)

S.	Description	Remark
1	Name of the project and location	M/s. Draupadi Constructions (Shivlok Green Phase - 6) Village: Khajurikalan, Tehsil: Huzur, dist. Bhopal
2	Activity	Residential Township Project
3	Area of project	Total land area - 6.93 acres Total builtup area - 11,555 sq.mt.
4	Permission to Establish	Permission to Establish was granted on dated: 11/11/14.
5	Total water consumption	110 m ³ /day (Domestic)
6	Waste water generation	94 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity
8	Air Pollution control measures arrangement	D.G. Sets - 125 KVA (Fuel - HSD) (Stack - 6 mt.) Acoustic Enclosure
10	Hazardous Waste	Used spent oil - 0.001 MT/Year
11	R.O. recommendation	R.O. has recommended for Consent to Operate.

Feed Back Sheet

1	Name of Officer/Designation	D.K. Jain ER
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	<p>C TO may be considered as per RO Recommendation</p> 

94 July
(Signature)



Online Processing Sheet for CTE-CCA (Grant/Reject)

To be PutUp to Chairman / Member Secretary / Unit Heads by the appropriate level

Oracle (Plotted Development) By M/s. Deepam Realtors Pvt. Ltd., Bhopal (76076),
PLOT NO:112/2/1/1, 112/2/1/2 (1.416 Hectare),
Village - Misrod, Tehsil - Huzur, Distt. Bhopal , Village - Misrod, Tehsil - Huzur,
Distt. Bhopal ,
Misrod - 462016
DIST : Bhopal, TAL : Hujur, SIDC : Not In SIDC

On Date : 26/02/2016

Inward : 165937
Date : 15/02/2016
(CTE-Fresh)

Applying For : A,W Validity : 1 Years Category : RED Scale : SMALL
Air Sector : 0 W.W.C. (Klpd): 0.000 (Ind) 120.000 (Dom)
Haz Sector : 0 W.W.G. (Klpd): 0.000 (Ind) 96.000 (Dom)
Investment Air Water Hazardous
4.75 Crs x 0 x 0 +0 x 0
Payable Fees : Air : 0, Water : 0, Haz : 0 No of Plants : 1 Incenerator : 0

Paid Amount : 120000, DD No : FSBI4284837057, Dt: 10/02/2016, at SBI , IG0BLUAFA3

Online Appln,PDFs,Catg,Scale,Fees Scrutinized by : PUSPENDRA SINGH,S.E.[1299]

Inspection Team :

Insp. Dt	To RO/HO	Inw @ HO	To Unit Hd	Hazd Brn	To M.S	Chairman	Decision Dt
10/02/2016	17/02/2016	17/02/2016	26/02/2016				

Online Appln (Queries to Industry & Replies)

Online Scrutiny: 165937-06/02/2016 , After 9 Days

Query On:	10/02/2016-1299
10/02/2016	
Reply On:	

Inspection@ RO (217012)

Inspection was carried out on 10/02/2016. This is a plotted development project for township in Misrod, Tehsil Huzur Bhopal (M.P) at Khasra No. 112/2/1/1, 112/2/1/2 on a plot area of 1.146 Ha. Lay out has been approved by TNCP vide letter dated 04/10/2012. Salient features of the project are as follows: Net planning area- 7993.07 m2. The project comprises development of plots for residential units comprising 86 plots for duplexes, 03 plots for LIG and 05 plots for EWS i.e. total residential units shall be 94. Water requirement for various purposes in the project when fully operational is estimated to be 65 KLD. Water shall be supplied through Municipal water supply scheme. Waste water generation shall be about 60 KLD. STP (100 KLD) - based on MBBR is proposed in the project. The treated waste water shall be used for irrigation in the green areas and re-use in the toilets through dual plumbing. About 280 Kg / day of MSW is expected from the project which shall be disposed off through Municipal Corporation. Presently boundary wall has been developed with tree plantation and partial landscaping. During visit several structures were found to be partially constructed at site prior to CTE. However, no discharge was observed from the project site hence appropriate action pertaining to non-compliance may be decided accordingly. In view of the merits of the project the case may be considered for CTE based on the observations and after kind perusal. [1231]-16/02/2016~ RO Comments/Reply : / I recommend :May be GRANTED~I Certify this unit is Watercess Defaulter-17/02/2016

W.C Notings:

Grant/Reject Comments:

R.O Head (Queries to Staff)

R.O Staff (Queries to Industry & Replies by Industry)

Query@HO:

Certified By: 1231-16/02/2016~1299-17/02/2016~0~0

Comments @ HO

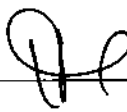
26/02/2016-HOS- sunil s.kumar,sct.	This is a case of CTE PP may be called for presentation on 03.03.2016.
---------------------------------------	--

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal)
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts))
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	Dr. Reela Kori C.S.O.
2	Date of Discussion	5/3/16.
3	Query raised/ Suggestions/ Recommendations	As recommended by Ro. CTF may be considered.


 (Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts)
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	VR Ahirwar CE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	R.O. IR reveals that construction has already started, ^{with} hence violation may be examined, before decision for CTE.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal)
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts))
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	Abhay Saraf SE
2	Date of Discussion	05-03-16
3	Query raised/ Suggestions/ Recommendations	P.P. shall provide dual plumbing system. As recommend by R.O., case may be considered.

(Signature) 

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal)
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts))
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

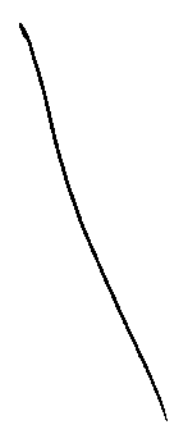
1	Name of Officer/Designation	v. s. Rai SE
2	Date of Discussion	5/3/16
3	Query raised/ Suggestions/ Recommendations	Building development project Plots / LIG/ EWS. CTE for that project may consider


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts)
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	B. Sharma, EE
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	<p>Case may be considered as per our recommendation of Ro, Bhopal with dual plumbing and proper MSW arrangements.</p> 

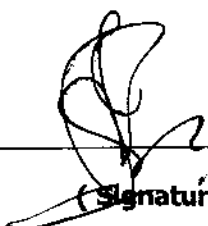
(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark
1	Name of the project and location	M/s. Deepam Realtors Pvt. Ltd., (Oracle Village: Misrod, Tehsil: Huzur, Dist. Bhopal)
2	Activity	Plotted Development Project
3	Area of project	Total plot area - 1.146 hact. Total builtup area - 7993.07 sq.mt. (Duplex - 86 nos. EWS & Plots)
4	Project cost & Category	4.75 crores (Red) (Fees deposit - Rs. 1,20,000 (under Air & Water Acts)
5	Total water consumption	120 m ³ /day (Domestic)
6	Waste water generation	96 m ³ /day (Domestic)
7	Water pollution control arrangement	Sewage Treatment Plant of 100 KLD capacity (proposed)
8	Air Pollution control measures arrangement	NA
9	MSW Generation	280 kg/day
10	R.O. recommendation	R.O. has recommended for Permission to Establish.

Feed Back Sheet

1	Name of Officer/Designation	Smt. J.S.Khan E.E.
2	Date of Discussion	05/03/2016
3	Query raised/ Suggestions/ Recommendations	- R.O. has recommended for P.T.E. - case may be considered, for grant of permission, to Establish.


 (Signature)



Online Processing Sheet for CTE-CCA (Grant/Reject)

To be Put Up to Chairman / Member Secretary / Unit Heads by the appropriate level

Baerlocher India Additives Pvt Ltd (17807),
PLOT NO:.,
Industrial Area, No 2,
Dewas - 455001 -
DIST : Dewas, TAL : Dewas, SIDC : I/A No-1

On Date : 04/03/2016

Inward : 154698
Date : 01/02/2016
(CTE-Fresh)

Applying For : A,W,H Validity : 1 Years

Air Sector : 0

Haz Sector : 0

Investment
Air Water
92.33 Crs x 0 x 0

Payable Fees : Air : 0, Water : 0, Haz : 0

Paied Amount : 275000, DD No : ESBI4261141598, Dt: 29/01/2016, at SBI , CH36867602

Online Appln,PDFs,Catg,Scale,Fees Scrutinized by : ARVIND KESHWARE,Chief Chemist.[1258]

Inspection Team :

Insp. Dt	To RO/HO	Inw @ HO	To Unit Hd	Hazd Brn	To M.S	Chairman	Decision Dt
05/02/2016	28/02/2016	28/02/2016					

Online Appln (Queries to Industry & Replies)

Online Scrutiny: 154698-02/01/2016 , After 30 Days

Query On: 19/01/2016	Please upload satellite imagery, project report and IEM certificate.[04/01/2016-1258]-[19/01/2016-1258]
Reply On: 01/02/2016	Dear sir,Pls note that we have uploaded Project report (Under project report heading), IEM certificate (Under IEM -CA certificate heading) and satellite image (Under scrutiny heading) in Sequence no. 4 (Download/merge/upload).Kindly consider it.Regards, Prashant Badhe. [12/01/2016]-Dear sir, We have uploaded all required details. Pl. do te needful. Regards PT Badhe [01/02/2016]

Inspection@ RO (196669)

Industry was inspected by me in presence of Mr. PT Badhe, Director - Operations. It is case of CTE Fresh. Baerlocher presently manufactures Solid stabilizers and Liquid Stabilizers. The existing production capacity is 21000 TPA for Solid Stabilizers and 4500 TPA for Liquid Stabilizers, respectively. Air and water consents are available up to 31/03/2016. And further applied for their renewal for two years. Now Industry has applied for enhancement of production capacity of Solid Stabilizers from 21000 TPA to 61000 TPA, thus an increase of 40,000 TPA. These solid stabilizers are in line with the solid stabilizers being produced presently. There will not be any expansion in Liquid Stabilizers. Industry has deposited INR 2.75 lacs through e- payment vide ESBI4261141598 dated 29/01/2016. Industry proposes to add two litharge plants - each of same capacity as of present plant, 06 no's SS reactors of 5KL capacity each, 02 no's of SS reactors of 2 KL capacity each, 2 Nos. SS flakers, 05 No's 100 KL silo and pneumatic transfer arrangements. In the existing plant, all most all operations are manual. However in the proposed expansion, industry proposes lot of automation. Industry claims that recently they have installed similar most modern automated plants in new plant installation in Turkey and china. And similar plant is planned to be installed here. Industry has two boilers operating on furnace oil/PNG, one of 3 T/hr capacity and another of 6 T/hr capacity. 6 T/hr capacity boilers are quite old and hence industry is proposing to replace this low efficiency boiler with more efficient boiler. 30 meter height chimney is in existence and is designed to take load of both boilers.No water will be consumed for manufacturing processes in expanded capacity plant. Solid stabilizers generating waste water and being produced in present facility will not be manufactured in new facility. Water consumption will be increased because of increased requirement of steam, chilling water and domestic usages. Present water consumption is 160 KL/day. Now 40 KL/day water consumption will increase so total will be 200 KL/day after expansion. Present wastewater generation from manufacturing process is 15 KL/day. This will remain as it is and no increase will be there after expansion. Domestic sewage generation will increase from present 15 KL/day to total 30 KL/day after expansion. From boiler and cooling present wastewater generation is 20 KL/day which will increase to total 30 KL/day after expansion. Manufacturing wastewater is evaporated into well designed solar ponds. 02 Nos. of solar ponds are provided which are made up of RCC with proper care. Peizo meter holes provided al around and regular monitoring is being done. For domestic sewage, industry is proposing STP of 30 KL/day treatment capacity. Cooling and boiler wastewater will be neutralized and will be used for gardening purpose. For process and manufacturing facility, Industry will provide dust filters and at the outlet of dust filters, High efficiency particulate air filters (HEPA) will be installed for the abatement of air pollution and control. For exhaust fumes, 02 No's stacks of 35 meter height will be provided. DG set will have in built acoustic enclosure and the height of vent will be above the roof as per CPCB norms. Industry is proposing expansion on the same premises. Total area of factory : 72800 Sq M. (a) Existing Constructed area: 19620 Sq. M (b) Construction area for expansion: 64 - RO Comments Reply It is case for CTE Expansion but unit by mistake applied for CTE FRESH It is recommended to reject the application. I recommend .May be REJECTED-I Certify this unit is Watereess Para-28 of 2016

W.C Notings: Water Cess paid regularly by industry.[1502-LSS]

Grant/Reject Comments:

R.O Head (Queries to Staff)

PP apply for CTE FRESH but it is case of CTE Expansion. It is recommended to reject the application. I recommend .May be REJECTED-I Certify this unit is Watereess Para-28 of 2016

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prog. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack - 30 mt.) Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.)		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	Dr. Reeta Kori C.S.O.
2	Date of Discussion	5/3/16.
3	Query raised Suggestions/ Recommendations	<ul style="list-style-type: none"> As recommended by Ro. CAAQMS should be established for monitoring of pb.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prop. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack - 30 mt.) Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.)		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	V K Ahimwar CE
2	Date of Discussion	05/03/2016
3	Query raised Suggestions/ Recommendations	<p>- possibility shall be Explored to phase out lagoon arrangements for Effluent Evaluation.</p> <p>- There shall not be any increase in water requirement & w.w. generation with expansion.</p> <p>- Lead Monitory shall be arranged in Ambient Air, for continuously.</p>

(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prop. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack - 30 mt.) Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.)		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	<i>Akhay Surt SE</i>
2	Date of Discussion	<i>05/03/16</i>
3	Query raised Suggestions/ Recommendations	<i>As recommended by R.O., case may be considered.</i>

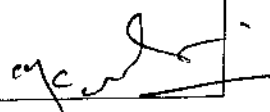
(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prop. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack - 30 mt.) Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.)		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	M. K. Mandra SE
2	Date of Discussion	05/03/2016
3	Query raised Suggestions/ Recommendations	Case may be consider as per recommendation of RO.


(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prop. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack -30 mt.) - Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) - D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.) -		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	V.S. Rai SE
2	Date of Discussion	5/8/16
3	Query raised Suggestions/ Recommendations	<p>. CTE maybe consider incorporate the condition related to chemical units, ambient monitoring etc.</p> <p>- All measure of Air/Water pollution adaptive or installation</p> <p>- Perimeter</p>

h
(Signature)

BRIEF PROFILE OF THE INDUSTRY
(Permission to Establish)

S.	Description	Remark		
1	Name of the industry and location	M/s. Baerlocher India Additives Pvt. Ltd. Industrial Area No. 2, A.B. Road, Dewas		
2	Name of product	Name of Product	Exist. Cap.	Prop. Cap.
		Liquid Stabilizers	4500 MT/Year	4500 MT/Year
		Solid Stabilizers	21000 MT/Year	61,000 MT/Year
3	Project cost & Category	92.33 crores (Fees deposit - Rs. 2,75,000 (under Air/Water Act & Haz. Auth.))		
4	Water balance	Water consumption	Waste Water Generation	
	a. Agriculture	30 m ³ /day	Nil	
	b. Boiler Feed	80 m ³ /day	30 m ³ /day	
	c. Domestic	50 m ³ /day	30 m ³ /day	
	d. Mfg. Process	40 m ³ /day	15 m ³ /day	
5	Pollution control measures			
	Industrial	Effluent Treatment Plant		
	Domestic	Sewage Treatment Plant		
6	Source of Air Pollution & Control equipment	Boiler - 3.0 TPH (Fuel - Natural Gas) (Stack - 30 mt.) Boiler - 4.0 MT/hr. (Fuel - FO) (Stack - 30 mt.) D.G. Sets - 1000 KVA (Fuel - HSD) (Stack - 15 mt.)		
7	Hazardous Waste and Solid Waste generation	Used spent oil		
8	Comments of R.O.	R.O. recommendation for Permission to Establish.		

Feed Back Sheet

1	Name of Officer/ Designation	B. Sharma, EE
2	Date of Discussion	05/03/2016
3	Query raised Suggestions/ Recommendations	<p>- CAAQMS for Pb with connectivity to AVL, MPPCB.</p> <p>- As recommended by RO case may be forwarded.</p>


(Signature)

