

MAHARASHTRA POLLUTION CONTROL BOARD



Minutes of 6th Consent Appraisal Committee Meeting of 2021-2022 held on 15.09.2021 & 24.09.2021 at MPCB, Mumbai.

Following members of the Consent Appraisal Committee were present:

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| 1. Shri. A. L Jarhad,
Chairman, MPCB | Chairman |
| 2. Shri Ashok Shingare,
Member Secretary, M.P.C. Board. | Member |
| 3. Shri P.P. Nandusekar,
Technical Advisor, MIDC. | Member |
| 4. Shri Tuhin Banerjee,
Sr. Scientist, NEERI. | Member |
| 5. Shri P.K. Mirashe,
Assistant Secretary (Technical), M.P.C. Board, Mumbai. | Member Convener |

Additional Chief Secretary, Home (Transport) Dept., Mumbai - leave of absence was granted.

Following Officer of MPCB were present for the meeting:

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| 1. Shri V.M. Motghare
Joint Director (APC), M.P.C. Board, Mumbai. | Invitee Member |
| 2. Shri Y.B. Sontakke,
Joint Director (WPC), M.P.C. Board, Mumbai. | Invitee Member |
| 3. Dr. A.R. Supate,
Principal Scientific Office, M.P.C. Board, Mumbai. | Invitee Member |
| 4. Shri N.N. Gurav,
Regional Officer (HQ), M.P.C. Board, Mumbai. | Invitee Member |

Chairman of the committee welcomed the members of the committee and allowed proceeding of the meeting to start.

The meeting thereafter deliberated on the fresh agenda items [Booklet No. 9 of Consent to Establish cases] placed before the committee and following decision were taken:

Sr. No.	Application Unique Number	Industry name and Address	Decision on grant of consent	Consent granted Up to	Remarks / Discussion
Booklet No. 9					
1	MPCB- CONSENT- 0000111282	Shri Sant Tukaram Sahakari Sakhar Karkhana Ltd. (SSTSSKL), Gat No. 17, 25, 26, 28, 146,147,148,149,151, 152 A/p: Kasarsai-Darumbre Mulshi	APPROVED Establish	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for molasses-based distillery of capacity of 45 KLPD.</p> <p>Committee also noted that, PP has obtained Environmental clearance for 45 KLPD molasses-based Distillery and proposed to provide MEE & Incineration boiler for the treatment of Spent Wash.</p> <p>In view of above, it was decided to grant, consent to establish for 45 KLPD molasses base distillery by imposing Zero Liquid Discharge (ZLD) and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall comply with conditions of Environment Clearance. 2. PP shall submit BG of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain necessary permission from the CGWA/Irrigation Department for the use of ground water/Surface water prior to 1st operate of Expansion.
2	MPCB- CONSENT- 0000114483	Siddhi Sugar & Allied Industires Ltd., 262,263,204,58,59, 61,62,54,63 Within existing sugar factory premises at	APPROVED Establish	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for consent to establish expansion for 30 KLPD molasses base distillery.</p> <p>Committee also noted that existing unit is of 30 KLPD capacity has valid consent up to 31.08.2021 and applied for Environment Clearance. Proposed to provide Bio-methanation followed by MEE, ATFD and drum Dryer, for</p>

		Mahesh nagar, Village Ujna Ahmedpur			<p>the treatment Spent wash generation from expansion activity, to achieve ZLD. Also proposed to provide 15 TPH boiler with ESP as APC system</p> <p>After due deliberation, it was decided to grant, consent to establish for expansion of 30 KLPD molasses base distillery unit with EC, ZLD and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit bank guarantee of Rs. 25 lakhs towards compliance of consent conditions.
3	MPCB- CONSENT- 0000115719	Loknete Baburao Patil Agro Industries Ltd., 310 Laxminagar-Angar Tal -Mohol Dist- Solapur Mohol	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of Sugar unit by 1500 TCD & Co-generation capacity 10 MW i.e 4000 TCD to 5500 TCD and 14.5 MW to 24.5 MW.</p> <p>Committee also noted that the PP has obtained combine EC for Sugar & Distillery unit for capacity from 4000 TCD to 5500 TCD and 30 KLPD to 60 KLPD respectively with condition to achieve zero liquid discharge. PP proposed to provide ETP for the treatment of effluent including CPU. Further proposes to modify existing boiler with upgradation of APC.</p> <p>After due deliberation, it was decided to grant, consent to establish for expansion of Sugar unit by 1500 TCD & Co-generation capacity 10 MW i.e 4000 TCD to 5500 TCD and 14.5 MW to 24.5 MW with conditions of Zero Liquid Discharge (ZLD) and by imposing following conditions:</p> <ol style="list-style-type: none"> 1. PP shall comply with conditions of Environment Clearance. 2. PP shall submit BG of Rs. 25 lakhs towards compliance of consent & EC conditions.

					3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
4	MPCB- CONSENT- 0000116546	M/S. Loknete Baburao Patil Agro Industries Ltd., 601,592 Laxminagar,Angar Mohol	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasses-based Distillery unit from 30 KLPD to 60 KLPD.</p> <p>Committee also noted that PP has obtained Environmental Clearance for expansion on 04.06.2021.</p> <p>Committee further noted that PP provided Biogas & composting treatment facility for existing unit and proposed to provide MEE & Incineration boiler for the treatment of spent wash that will be generated from the expansion.</p> <p>After due deliberations, it was decided to grant, consent to establish for expansion of distillery unit (from 30 KLPD to 60 KLPD) with conditions of Zero Liquid Discharge (ZLD) and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall comply with conditions of Environment Clearance. 2. PP shall submit BG of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
5	MPCB- CONSENT- 0000116717	Karmaveer Shankarrao Kale Sahakari Sakhar Karkhana Limited,	APPROVED Establish	Commissioning of unit or 5 years	Industry has applied for consent to establish for Oxygen plant of capacity 25 m ³ /hr.

		109/1 & 109/2 At-Gautamnagar, Post-Kolpewadi Kopargaon		whichever is earlier.	<p>Committee also noted that the Industry is having sugar & distillery units with valid consents. The industrial effluent from the proposed Oxygen plant is Nil.</p> <p>After due deliberations, it was decided to grant consent to establish for Oxygen plant of capacity 25 m³/hr with standard conditions.</p>
6	MPCB- CONSENT- 0000117028	Loknete Marutrao Ghule Patil Dnyaneshwar sahakari Sakhar Karkhana Ltd, (Distillery Divison), 182 Bhende Bk Newasa	APPROVED Establish	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for consent to establish for manufacturing of Ethanol from Rectified Spirit of 50 KLPD capacity.</p> <p>Committee also noted that existing unit has molasses base distillery unit of 45 KLPD and RS to Ethanol plant of 30 KLPD. Also noted industries proposal towards scrapping of existing plant of 30 KLPD Ethanol Plant to be replace with new 50 KLPD Ethanol plant.</p> <p>After due deliberations, it was decided to grant consent to establish for manufacturing of Ethanol from Rectified Spirit of capacity 50 KLPD, by imposing following conditions:</p> <ol style="list-style-type: none"> 1. Industry shall submit/extend Bank Guarantee of Rs. 25 lakhs towards compliance of consent conditions.
7	MPCB- CONSENT- 0000117160	Jarandeshwar Sugar Mills Pvt. Ltd., Gat No. 803 & 804 Chimangaon Koregaon	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of Sugar unit from 10000 TCD to 15000 TCD and Co-generation 32 MW to 52 MW ie. by 5000 TCD & 20 MW.</p> <p>Committee also noted that PP has provided ETP for the treatment of effluent generated from existing unit and proposed to upgrade the same for the treatment of</p>

					<p>effluent generated from expansion activity. Also proposed to provide ESP as APC for additional Boiler of capacity 100 TPH.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of Sugar unit from 10000 TCD to 15000 TCD and Co-generation 32 MW to 52 MW ie. by 5000 TCD & 20 MW by imposing EC conditions and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
8	MPCB- CONSENT- 0000116504	Sahyadri SSK Limited, Yashwantnagar, Tal.:Karad, Dist.: Satara.	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasses base Distillery unit from 45 KLPD to 145 KLPD i.e expansion by 100 KLPD capacity.</p> <p>Committee also noted that PP has obtained Environmental clearance for expansion. PP proposed to provide MEE & incineration boiler for the treatment of spent wash generated from expansion activity including CPU.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of molasses base Distillery unit from 45 KLPD to 145 KLPD i.e expansion by 100 KLPD capacity by imposing ZLD conditions and following conditions:</p>

					<ol style="list-style-type: none"> 1. PP shall comply with conditions of Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
9	MPCB- CONSENT- 0000115513	Utopian Sugars Ltd (Distillery Unit), 381,384,385,386,3 87,389,96 Kahcarewadi,Patkh al Pantnagar, Kachrewadi Mangalwedha	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasses base Distillery unit from 45 KLPD to 200 KLPD i.e expansion by 155 KLPD capacity.</p> <p>Committee also noted that PP has obtained Environmental clearance for expansion under EBP programme. PP proposed to provide MEE & dryer mechanism for treatment of spent wash generation from expansion activity including CPU to achieve ZLD.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of molasses base Distillery unit from 45 KLPD to 200 KLPD i.e expansion by 155 KLPD capacity by imposing ZLD conditions for manufacturing Ethanol only and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall comply with conditions of Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.

10	MPCB- CONSENT- 0000118035	Shri Dutta India Pvt. Ltd., Survey No.-69,70,74. Sakharwadi Phaltan	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of Sugar unit for 2600 TCD & 30 MW co-generation unit i.e., from 4900 TCD to 7500 TCD and Co-generation unit from 14.5 MW to 44.5 MW capacity.</p> <p>Committee also noted the PP's ETP upgradation proposal for the treatment of effluent generated from proposed expansion along with CPU. Also proposed to provide ESP as APC system for proposed additional Boiler 145 TPH.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of Sugar unit for 2600 TCD & 30 MW co-generation unit i.e., from 4900 TCD to 7500 TCD and Co-generation unit from 14.5 MW to 44.5 MW capacity by imposing EC and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
11	MPCB- CONSENT- 0000117975	Nira Bhima Sahakari Sakhar Karkhana Ltd., 303,304,305,306/1/2/3/4/6/7,332,333 At: Shahajinagar, Po: Redni Indapur	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasses base Distillery unit of capacity 75 KLPD i.e from 30 KLPD to 100 KLPD.</p> <p>Committee further noted that PP has proposed to provide MEE & Incineration boiler for treatment of spent wash along with CPU to achieve ZLD.</p>

					<p>After due deliberations, it was decided to grant consent to establish for expansion of molasses base Distillery unit of capacity 75 KLPD i.e from 30 KLPD to 100 KLPD by imposing EC, ZLD and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
12	MPCB- CONSENT- 0000118304	Jai Hind sugar Pvt. Ltd., 359/2,353/3B3/353 C2 Achegaon South Solapur	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasses base Distillery unit of capacity 315 KLPD i.e., from 45 KLPD to 360 KLPD capacity.</p> <p>Committee also noted that PP has proposed to provide MEE & Incineration boiler for treatment of spent wash generated from expansion activity including CPU to achieve ZLD. Also proposes to modify existing 80TPH Boiler equipped with ESP as APC system.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of molasses base Distillery unit of capacity 315 KLPD i.e., from 45 KLPD to 360 KLPD capacity by imposing EC, ZLD and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion

13	MPCB- CONSENT- 0000118431	The Saswad Mali Sugar Factory Ltd., 12/A/1/2/A Malinagar Malshiras	APPROVED Establish	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of Grain base Distillery unit of capacity 30 KLPD i.e., from 30 KLPD to 60 KLPD.</p> <p>Committee also noted that PP has proposed to provide effluent treatment system consisting of centrifuge, MEE followed by Distillery wet grain soluble (DWGS) and DDGS dryer and ETP to achieve ZLD.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of Grain base Distillery unit of capacity 30 KLPD i.e., from 30 KLPD to 60 KLPD by imposing EC, ZLD and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion
14	MPCB- CONSENT- 0000118863	Jarandeshwar Sugar Mills Pvt. Ltd., Gat No. 803 & 804 Chimangaon KOREGAON	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of molasse base distillery of capacity 220 KLPD i.e., from 80 KLPD to 300 KLPD.</p> <p>Committee further noted that PP has proposed to provide MEE followed by incineration boiler for treatment of spent wash along with CPU to achieve ZLD.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of molasse base distillery of capacity 220 KLPD i.e., from 80 KLPD to 300 KLPD by imposing EC, ZLD and following conditions:</p>

					<ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
15	MPCB- CONSENT- 0000119768	Vitthal Corporation Ltd., 600/2 Vitthalrao Shinde Nagar Mhaisgaon Madha	APPROVED Establish for expansion.	Commissioning of unit or 5 years whichever is earlier.	<p>Committee noted that Industry has applied for grant of consent to establish for expansion of 1450 TCD Sugar unit i.e., from 3500 TCD to 4950 TCD.</p> <p>Committee also noted that proposed to upgrade the existing ETP including CPU for treatment of effluent generation from proposed activity.</p> <p>After due deliberations, it was decided to grant consent to establish for expansion of 1450 TCD Sugar unit i.e. from 3500 TCD to 4950 TCD by imposing following conditions:</p> <ol style="list-style-type: none"> 1. PP shall submit list of equipment/ machinery added for expansion. 2. PP shall upgrade existing pollution control system before 1st operate. 3. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent conditions. 4. PP shall obtain EC in case exceeds the production capacity by 5000 TCD and above. 3. PP shall obtain permission from CGWA/Irrigation Department for use of ground water/Surface water prior to 1st operate of Expansion.
16	MPCB- CONSENT- 0000120640	Carnival Industries Pvt ltd., Plot No	APPROVED Establish	Commissioning of unit or 5 years	Committee noted that Industry has applied for consent to establish for 230 KLPD grain base distillery unit.

		B3/1 Mul, Chandrapur		whichever is earlier.	<p>Committee also noted that proposed to provide ETP consisting of DDGS Plant, Decantation System, MEE, Spin Flash Drying including CPU for the treatment of effluent generated from the proposed activity to achieve ZLD. Also proposed to provide ESP as APC system for 45 TPH capacity Boiler.</p> <p>After due deliberations, it was decided to grant consent to establish for 230 KLPD grain base distillery unit by imposing EC, ZLD and following conditions:</p> <ol style="list-style-type: none"> 1. PP shall not take any effective steps prior to obtaining Environment Clearance. 2. PP shall submit Bank Guarantee of Rs. 25 lakhs towards compliance of consent & EC conditions. 3. PP shall obtain necessary permission to use raw water from competent authority prior to 1st operate.
The meeting is ended with vote of thanks.					