MAHARASHATRA POLLUTION CONTROL BOARD

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Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E),

Mumbai - 400 022

Red/S.S.I/Recycler EIC No: KN-6553-13

Consent No: BO/MPCB/RO(HQ)/Kalyan-/CO/B- 10505 Date: 2-3/12/2013

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundry Movement) Rules 2008 & Authorization / Renewal of Authorization under Rule 9(1) of the E-Waste (M&H) Rules, 2011.

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s. Evergreen Recyclekaro (I) Pvt Ltd Survey No 63-4/1B Village Varale Tal Wada Dist Thane

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to:. 31/10/2014 Subject to having valid registration from MPCB as "E-Waste Recycler" as per provisions of the Rule 11 of the E-Waste (M&H) Rules, 2011.]

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Collection, segregation and Recycling of electrical and electronic wastes as per the provisions of the E-Waste (MH&) Rules, 2011. (Using Environmentally Sound technology as per E-Waste (MH&) Rules, 2011)	2400	MT/A

- 3. CONDITIONS UNDER WATER ACT:
- (i) The daily quantity of trade effluent from the factory shall not exceed NIL
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.75 M³.
 (iii) Trade Effluent Treatment: The applicant shall provide comprehensive treatment system consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

1	рН	Between	5.5 to 9.0

SRO Kalyan III/I/R/S/91773000

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2	Suspended Solids	Not to exceed	100 mg/l
3	BOD 3 days 27 deg. C.	Not to exceed	100 mg/l.
4	COD	Not to exceed	250 mg/l.
5	Oil & Grease	Not to exceed	10 mg/l.

- (iv) **Trade Effluent Disposal:** The treated effluent shall be connected to sewerage system provided by MIDC and shall be disposed into CETP.
- (v) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

(1) Suspended Solids

Not to exceed

100 mg/l

(2) BOD 3 days 270 C.

Not to exceed

100 ms

(vi) Sewage Effluent Disposal: The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow if any, shall be used on land for gardening / plantation only.

(vii) Non-Hazardous Solid Wastes:

Sr. N	o. Type of Waste	Quantity UOM	Treatment	Disposal
1.	Scrap/plastic packing material/wood card	2.00 MT/Day		Sale to authorized
	boards/gunny bags			party

(viii)Other Conditions: Industry should monitor effluent quality regularly.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

(i) Domestic purpose

100 CMD

(ii) Water gets Rolluted &

Pollutants are Biodegradable ...

 $0.00~\mathrm{CMD}$

(iii) Water gets Polluted, Pollutants

are not Biodegradable & Toxic ...

0.00 CMD

(iv) Industrial Cooling, spraying

in mine pits or boiler feed

0.00CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. CONDITIONS UNDER AIR ACT:

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

Control Equipment: Industry shall provide filter bag house dust collector of sufficient capacity to control the emissions.

a. Standards for Emissions of Air Pollutants:

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Incineration facilities at CHWTSDF.

- viii) Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
- ix) PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
- x) Mercury recovery and lead recycling facilities from batteries fall under the existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste dismantling facility and later disposed in TSDF.

8. Industry shall comply with following general conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- wii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- ix. Industry shall file annual return in form 3 regarding handling of annual returns to MPC Board on or before $30^{\rm th}$ June following the financial year to which that return relate.
- x. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air

- pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- Xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 9. This Consent shall not be constructed as any exemption for obtaining necessary No Objection Certificate from other Government agencies as may deemed fit necessary.

10. The Capital investment of the industry is Rs. 25 Lakhs

Regional Officer (HQ)

M/s. Evergreen Recyclekaro (I) Pvt ! Survey No 63-4/1B Village Varale **Tal Wada Dist Thane**

Copy to:

1) Regional Officer, MPCB, Kalyan

2) Sub-Regional Office, MPGB, Kalyan-III 3) Chief Accounts Officer, MPCB, Mumbai.

Received Consent fee of -

Sr. No A	mount(Rs.)	; DD. No.	`Date	Drawn On
4101	1500/-	017652	12/04/2013	Axis Bank
				