



**Pollution Control Committee
Daman & Diu and Dadra Nagar Haveli
1 st Floor, Udyog Bhavan, Bhenslore, Nani Daman**

CATEGORY – GREEN

**Consolidated Consent and Authorization - New
{Under the provision/ Rules of below mentioned Environmental Acts}**

**Consent & Authorization No. PCC/DDD/G-1175/1574751
02/09/2023**

Date :

In exercise of the powers delegated to the Pollution Control Committee, Daman, Diu and Dadra & Nagar Haveli by the Central Pollution Control Board vide notification No.B-12015/7/92 published in the gazette of India No.746 dated 26/11/1992 and administration order No.45/1(1)/92-F&E/4700 dated 8/2/1993, the consent is hereby granted under Section 25, Sub section (1) & (2) of Water (Prevention & Control of Pollution) Amended Act, 1988 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 and Authorization in Form 2 under Rule 6.(2) of the Hazardous and Other Wastes (Management and Transboundary) Rules, 2016 framed under the Environment (Protection) Act, 1986 (if any) and orders made there under to manufacture below mentioned products at the below mentioned address subjected to the following terms and conditions.

Consent is granted to:

**M/s. ABACUS PERIPHERALS PVT LTD
PLOT NO 354/1B BEHIND PATEL CRICKET GROUND KACHIGAM
DAMAN-396210**

1. The Consent to **Operate** is granted for a period upto 31/01/2029 .

2. The Consent is valid for the manufacture of following items:

Sr. No.	Product	Maximum Production Quantity
1	Memory Module	600000 PCS per annum
2	SSD	600000 PCs Per Annum

3. Product / Process Specific Conditions:

3.1 The unit shall comply with the following conditions:

1. The unit shall obtain NOC from CGWA-Central Ground Water Authority before obtaining Consent to Operate.
2. The unit shall carry out manufacturing process by Dry process only.
3. The unit shall not carry out any type of washing and the unit shall not use plastic scrap/waste as raw materials.
4. The unit shall not carry out any emission during the process.
5. The applicant shall collect & store the waste i.e waste/used oil, plastic waste, ink residue, empty tin/containers etc generated from the process/plant and machinery inside the factory premises and shall maintain a separate register to recording details such as generation, disposal, name of the recycler/re-processor to whom sold etc.
6. The unit shall not generate any kind of fugitive emission during the process
7. The unit shall apply separately for any installation under air act.
8. The unit shall not generate/dischage any industrial waste water and any fugitive emission from the manufacturing process or any ancillary operation in the plant.

4. Conditions under the Water Act:

4.1 The daily water consumption and wastewater generation is as under :-

Sr. No.	Purpose	Consumption(Killo litter/day)
1	Domestic	1.0

Sr. No.	Generation	Waste Water Generation Quantity
1	Domestic	0.2

4.2 Trade Effluent: If any the quality of the treated effluent as per PCC norms mentioned below.

(1)	pH	Between	6.5-9.0
(2)	Suspended Solids	Not to exceed	100 mg/L.
(3)	BOD, 3 days, 27°C	Not to exceed	100 mg/L.
(4)	C.O.D.	Not to exceed	250 mg/L.
(5)	Oil & Grease	Not to exceed	10 mg/L.

4.3 Trade Effluent Disposal Outlet Conditions: Industry shall not discharge treated effluent outside factory premises. The treated effluent shall be reused/recycled within the factory premises.

4.4 The unit shall operate the Effluent treatment plant efficiently to treat the generated tread effluent from manufacturing process to meet the PCC Standard.

4.5 The unit shall submit monthly readings of energy meter and flow meter (both inlet & outlet) of the ETP to the PCC DD & DNH.

4.6 Sewage Treatment - Domestic effluent shall be disposed off through septic tank/soak pit system to conform to the following standards:

BOD (5 days at 200 C)	less than 20 mg/l
Suspended solids	less than 30 mg/l
Residual Chlorine	minimum 0.5 mg/l

5. Conditions under Air Act:

5.1 The following shall be used as standards for emission causing installations:

Sr. No.	Stack Attached to	Capacity	Fuel to be used	Quantity	Stack height in Meter
1	DG Set	62.5 KVA	Diesel	1	6

5.2 The flue gas emission through stack/vent attached to Boiler/Furnace/Heater/D.G Set/reactors/process/vessels etc, shall conform to the following standards:

Parameter	Permissible Limit
Particulate Matter	150 mg/NM3
SO2	40 mg/NM3
NOx	25mg/N M3

5.3 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder:

Parameter	Permissible Limit
Particulate Matter (size less than 10um) or PM10 ug/m3	100 (24 hours average)
Particulate Matter (size less than 2.5um) or PM2.5 ug/m3	60 (24 hours average)
Oxides of Nitrogen (NO2) ug/m3	80 (24 hours average)
Oxides of Sulphur (SO2) ug/m3	80 (24 hours average)

5.4 The applicant shall provide ports in the chimney/stack and facilities such as ladder, platform etc. as per requirements for monitoring the air emissions and the same shall be open for inspection and use by the committees staff. The chimney/stacks attached to various source of emission shall be designated by number such as S-1, S-2 etc and these shall be painted/ displayed to facilitate identification.

5.5 There shall be no emission other than the permitted installation and the quarterly stack monitoring report from recognized laboratory shall be submitted along with the renewal application.

5.6 The above consented DG Set is permitted for standby arrangement only and not as a captive power generation unit.

5.7 Adequate mufflers shall be provided to the installations, so that the ambient noise level shall not exceed the limits prescribed below;

Day time	6 a.m. to 9 p.m.	75 dB(A) Leq.
Night time	9 p.m. to 6 a.m.	70 dB(A) Leq.

6. Authorization for Handling Hazardous and Other Wastes

M/s. ABACUS PERIPHERALS PVT LTD is hereby granted an authorization to operate a facility for handling following hazardous wastes for generation, collection, storage and transport/ recycling/ preprocessing of the hazardous or other wastes or both on the premises situated at PLOT NO 354/1B BEHIND PATEL CRICKET GROUND KACHIGAM DAMAN-396210.

S.No.	Category of Hazardous Waste as per the schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or co – processing, etc.	Quantity
1	5.1 Used or spent oil, Schedule I	Reuse - captive	15 Liter /Annum

Conditions of Authorization

6.1 The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and H&OW (M&TBM) Rules, 2016 and amendments made there under. In case of failure to comply with any of the rules, the authorization and consent order issued under the Water Act, 1974 and the Air Act, 1981 shall be revoked without any notice.

6.2 The person authorized shall not rent, lend, sell, transfer, or otherwise transport the hazardous and other wastes except what is permitted through this authorization.

6.3 The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;

6.4 The applicant shall manage Hazardous and other wastes in an environmentally sound manner so as not to cause damage to any surrounding environment.

6.5 Packaging, labeling, and transport of hazardous wastes shall be in accordance with the provisions of the rules made under the Motor Vehicles Act, 1988 and other guidelines issued from time to time.

6.6 The Hazardous waste containers shall be provided with a general label as given in Form 8 of H&OW (M&TBM) Rules, 2016 and other amendments thereof.

6.7 The applicant shall provide the transporter (of hazardous wastes) with seven copies of the manifest (FORM 10) as per the colour codes. The transporter shall give a copy of the manifest signed and dated to the applicant and retail the remaining copies to be used as prescribed in sub-rule (2), (3), (4), (5) and (6) of Rule 19.

6.8 Import and Export of hazardous wastes for dumping and disposal is not permitted for the UT's of Daman & Diu and Dadra Nagar Haveli.

6.9 This authorization is not valid for importing Hazardous Wastes.

6.10 The applicant is not permitted to export Hazardous Wastes without the prior permission of Government of India.

6.11 The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"

6.12 It is the duty of the authorized person to take prior permission of the Pollution Control Committee DD & DNH to close down the facility.

6.13 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

6.14 The record of consumption and fate of the imported hazardous and other wastes shall be maintained.

6.15 The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.

6.16 The importer/exporter shall bear the cost of import or export and mitigation of damages if any.

6.17 Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time are liable to this authorization.

6.18 Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

6.19 The applicant is permitted to sell the hazardous wastes or material only to those who obtained authorization from the State Pollution Control Boards or Pollution Control Committees in the respective states to use the said material as raw material. The documents in this regard shall be submitted to the Pollution Control Committee before selling the material.

6.20 The applicant shall maintain records of collection, reception, treatment, transport, storage, and disposal of Hazardous Wastes in FORM 3 of H&OW (M&TBM) Rules, 2016 amendments thereof.

6.21 The applicant shall inform the Pollution Control Committees in case of an accident at the facility or on the disposal site or during transportation of Hazardous Wastes in FORM 11 of H&OW (M&TBM) Rules, 2016 and amendments thereof.

6.22 The movement of hazardous wastes from or to the country shall be considered illegal (i) if it is without prior permission of the Central Government; or (ii) if the permission has been obtained through falsification, mis-representation or fraud; or (iii) if it does not conform to the shipping details provided in the document.

6.23 The applicant shall be liable (i) for damage caused to the environment resulting due to improper handling and disposal of hazardous and other wastes, (ii) to reinstate or restore damaged caused to the environment resulting due to the environment & (iii) to pay a fine as levied by Pollution Control Committee DD & DNH for any violation of the provisions under H&OW (M&TBM) Rules, 2016 and amendments thereof.

6.24 The applicant shall become the member of the CHWTSDf within thirty days from the date of the issue and submit the copy of the same to the PCC, DD & DNH, if fail to comply the same the authorization shall be revoked.

6.26 The industry shall dispose their waste to CHWTSDf facility only located at above place.

7. GENERAL CONDITIONS: -

7.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to the Pollution Control Committee.

7.2 If at any time, it is observed that effluent fails to confirm to the limits prescribed or any unauthorized change in personnel, equipment or working conditions, as mentioned in the application then, the CC & A will be withdrawn prohibiting the industry to manufacture either existing or new products.

7.3 The applicant shall submit separate application for obtaining Renewal of CC & A under the Water Act, 1974, the Air Act, 1981 and H&OW (M&TBM) Rules, 2016 before 30 days of expiry of validity period of this CC & A.

7.4 The industry shall comply with Water (Prevention and Control of Pollution) Cess Act, 1977, and submit monthly Cess returns as contemplated in the Act, in the prescribed form.

7.5 The applicant shall comply with the notified standards under Environment (Protection) Act, 1986.

7.6 This consent is further subject to green up the surrounding area inside and outside the unit/factory.

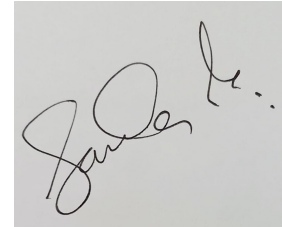
7.7 In case of change process/installation, which is likely to have discharge/an emission a separate application shall be made.

7.8 In case of failure to comply with any of the consent & authorization conditions, the CC & A order issue to you stands automatically revoked without any notice on this behalf.

7.9 The authorization or its renewal shall be produced during inspection at the request of an officer authorized by the Pollution Control Committee DD & DNH.

7.10 On the expiry of every 2 years, the unit/entrepreneur has to submit authenticate certificate to the PCC informing that there is no change in products/ process/ production capacity/ H&OW generation/ any other installation etc.

7.11 The unit shall submit half yearly Environmental Audit Report duly certified in prescribed format to the PCC DD & DNH.



02/09/2023

Member Secretary
Pollution Control Committee
Daman, Diu and Dadra & Nagar Haveli
Daman