

Name	M/s BAK Corporation,
Address	Sr. No. 690/4, Plot No. 16, Golden Industrial Estate, Somnath Road, Village Dabhel, Daman.
Area	Dabhel
Products granted in Establishment	Copper foil/sheet, copper flat bus bars-250 MTPA, copper wire/bunched and stranded conductor/tinner copper wire (without tin or any other coating process)-250 MTPA, laminated copper flexible connections copper strip flexible (by drawing only without any chemical reaction)-250 MTPA under Water Act and Air Act and valid upto 30/11/2015.
Category	Orange Category
Applied for	Consent to Operate under Water Act and Air Act.

Sr. No.	Documents required	Submitted Yes/No/NA
1.	Application in Form XIII under Water Act	Yes (at C/155)
2.	Application in Form I under Air Act	Yes (at C/147)
3.	Self declaration letter regarding showing capital investment of the unit	Yes (at C/141)
4.	Consent fees under Water Act and Air Act for operate and renewal	Yes Rs. 2000/- (at C/151)
5.	Environment statement in FORM V for renewal	NA
6.	Application for authorization to handle hazardous waste and industry data sheet	Yes (at C/133)
7.	Copy of hazardous waste manifest in Form 13	NA
8.	Copy of membership of common TSDF	NA
9.	Copy of analysis of treated effluent	NA
10.	Copy of stack monitoring report and ambient air quality monitoring report	NA
11.	Copy of noise level report etc.	NA
12.	Any other details/documents/ Performance report of APCD	NA

Effluent discharge with quantity

	Consumption	Discharge
Domestic water	0.5 KL/Day	0.4 KL/Day
Industrial water	NIL	NIL

Air Emission

Installation	Fuel used	Stack/Acoustic
NA	--	--

Details of Effluent Treatment Plant/APCDS

ETP	NA
APCDS	NA

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Monitoring Reports

Effluent Norms-NA

	Norms as per consent	As per report
pH	6.5-9.0	--
Suspended Solids	Not to exceed 100 mg/Lit	--
BOD	Not to exceed 100 mg/Lit	--
COD	Not to exceed 250 mg/Lit	--
Oil & grease	Not to exceed 10 mg/Lit	--
Any other parameters		--

Air Emission from stack-NA

	Norms as per consent	As per report
Particulate Matter	150 mg/NM ³	--
SO ₂	40 mg/NM ³	--
NO _x	25 mg/NM ³	--

Ambient air emission-NA

	Norms as per consent	As per report
Particulate Matter ₁₀	100 µg/m ³	--
Particulate Matter _{2.5}	60 µg/m ³	--
NO ₂	80 µg/m ³	--
SO ₂	80 µg/m ³	--

Compliance of the previous consent conditions:

Conditions imposed	Compliance
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Observations :

The unit was inspected on 10.09.2015 and the following observations were made;

1. The unit was in operation at the time of inspection.
2. At the time of inspection, the unit is manufacturing copper foil/sheet, copper flat bus bars and copper wire.
3. The unit has installed the plant and machinery such as wire drawing m/c-8 Nos., 2 hi cold rolling mill, 4 hi cold rolling mill, slitting m/c, lath m/c, drill m/c, buff welding m/c.
4. They are using 8 mm continuous cast copper wire/copper flat as raw materials.
5. The manufacturing process is mainly RMs-wire drawing-2 hi cold rolling mill-4 hi cold rolling mill-packing.
6. The unit is not having any DG Set/Boiler/TFH at the time of inspection.
7. The unit has displayed signboard with the details.
8. The unit is not doing any type of coating process/melting process.
9. The unit is not generating any type of hazardous waste/waste water/fugitive emissions during the process.

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m/s BAK Corporation, Dabhel, Daman. Pcc/000/0-2208/001/03/14-15

Conditions of Establish Consent	Remarks of Operate application
The conditions of the establishment consent complied.	The unit generally complies with the terms and conditions as mentioned in annexure I and II.

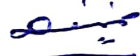
Recommendations:-

In view of above if approved Operate Consent Water Act and Air Act to manufacture copper foil/sheet, copper flat bus bars-250 MTPA, copper wire (without tin or any other coating process)-250 MTPA under with following conditions is placed in file for approval, pl.

} -A'

Conditions:

- The unit should not carry out any kind of coating process.
- The unit should not carry out any kind of melting process and is not permitted to install melting furnace.
- The unit should not generate any trade effluent or any fugitive emission during the process.
- The unit shall not discharge any untreated effluent in or out side the factory premises.


16.09.15

Member Secretary

How this file has been processed by
Dilip ?


20/9/2015