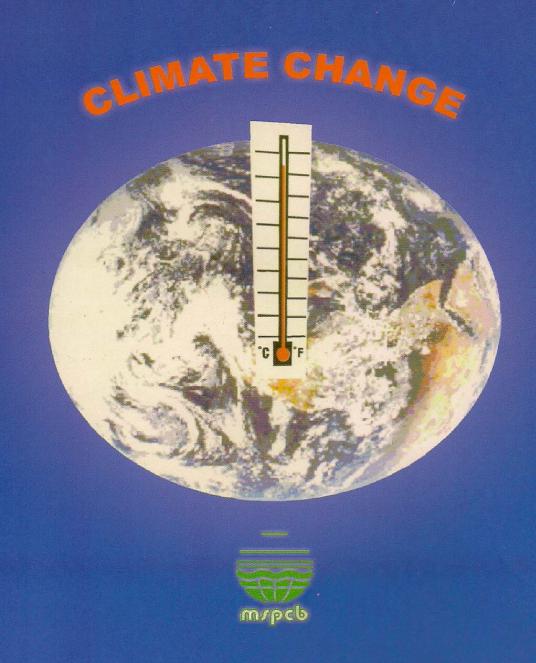
# MEGHALAYA STATE POLLUTION CONTROL BOARD

'Arden', Lumpyngngad, Shillong - 703014



**ANNUAL REPORT 2007-2008** 

## ANNUAL REPORT

2007-2008



**MEGHALAYA STATE POLLUTION CONTROL BOARD** 



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#### INTRODUCTION

The State Board for Prevention and Control of Water Pollution, Meghalaya was constituted by the Government of Meghalaya on the Sixteenth Day of November, Nineteen Eighty Three in pursuance of the Water (Prevention & Control of Pollution) Act, 1974. After the enactment of the Air (Prevention & Control of Pollution) Act, 1981, the enforcing responsibility of the Act was entrusted to the Board. The Board was later renamed as Meghalaya State Pollution Control Board in 1988. The functions of the Board are as laid down under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 17 of the Air (Prevention and Control of Pollution) Act, 1981.

Besides the enforcement of the Water Act and the Air Act, the Board is also enforcing the following Acts, Rules and Notifications: -

- 1) The Water (Prevention and Control of Pollution) Cess Act, 1977, and as amended by Amendment Act in 1991.
- 2) The Water (Prevention and Control of Pollution) Cess Rules, 1978.
- 3) The Hazardous Waste (Management and Handling) Rules, 1989.
- 4) The Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989.
- 5) The Manufacture, Use, Import, Export & Storage of Hazardous Micro organism or Cells Rules, 1989.
- 6) The Public Liability Insurance Act, 1991.
- 7) The Environmental Impact Assessment Notification, 1994.
- 8) The Chemical Accidents (Emergency Planning, Preparedness & Response) Rules, 1996.
- 9) The Bio-Medical Wastes (Management & Handling) Rules, 1998
- 10) The Recycled Plastics Manufacture and Usage Rules, 1999.
- 11) The Fly Ash Notification, 1999.
- 12) The Noise Pollution (Regulation and Control) Rules, 2000.
- 13) The Ozone Depleting substances (Regulation) Rules, 2000.
- 14) The Municipal Solid Wastes (Management & Handling) Rules, 2000.
- 15) The Batteries (Management & Handling) Rules 2001.



The Board has been functioning with 57 (Fifty four) Staff as on 31-03-2007 against a sanctioned strength of 103 (One hundred and three). The details of staff position are given in Annexure-I. The organization chart of the Board is given in Annexure-3.

The Central Office of the Board is located in Shillong. At present, the Board does not have any Regional or District Offices. The Central Office is responsible for framing general policies relating to enforcement of the Acts and Rules. It also looks after the general administration and coordination with other agencies. Besides, it takes up public awareness programmes on matters relating to environment protection and pollution control. The Central Laboratory is well –equipped and carries out analysis of samples of water, waste water, stack emission, ambient air, bacteriological- tests etc.

#### The other activities of the Central Office of the Board are: -

- (i) Inspection of industries and local bodies.
- (ii) Monitoring the quality of water and wastewater.
- (iii) Monitoring the quality of ambient air and stack emissions.
- (iv) Inspection of sites proposed for setting up of industries to verify the suitability of the same from environmental point of view.
- (v) Water bodies monitoring under National Water Quality Monitoring (NWQM) Programme.
- (vi) Ambient air quality monitoring under National Air Monitoring Programme (NAMP).
- (vii) Offering guidance to industries and local bodies on statutory provisions.
- (viii) Issue of "Consents to Establish" and "Consents to Operate" in respects of industries, mining projects specified developmental projects and municipal bodies.

#### (ix) Waste Management under E.P. Act.:

- Hazardous Waste Management
- Identification of Sources
- Characterisation & Quantification of Wastes
- Enforcement of provisions of the Rules
- Monitoring of compliance to standards

#### (x) **Bio-Medical Waste Management:**

• Identification of Sources



- Characterisation & Quantification of Wastes
- Enforcement of Provisions of the Rules
- Monitoring of Compliance to Standards

#### (xi) Municipal Solid Waste Management Act:

- Identification of Sources
- Characterisation & Quantification of Wastes
- Enforcement of provisions of the Rules
- Monitoring of Compliance to Standards

#### (xii) Batteries Management

- o Identification of Sources
- o Characterisation & Quantification of Wastes
- Enforcement of Provisions of the Rules
- o Monitoring of Compliance to Standards

#### (xiii) Plastic Management:

- Identification of Sources
- Characterisation & Quantification of Wastes
- Enforcement of Provisions of the Rules
- Monitoring of Compliance to Standards

#### (xiv) **Noise Pollution Management:**

- Identification of Sources in respect of industries.
- Enforcement of Provisions of the Rules in respect of industries.
- Monitoring the Compliance of Standards by industries.
- Monitoring of ambient noise in Industrial/Commercial/Residential areas.





## CONSTITUTION OF THE BOARD AND CHANGES THEREIN

The State Government nominates the members of Meghalaya State Pollution Control Board. The Board was constituted under Section 4 of the Water (Prevention & Control of Pollution) Act, 1974 vide Notification No. PHE. 161/83/1 dt.the 16<sup>th</sup> November, 1983. The last reconstitution was notified out in May 1998 vide Notification No. PHE 161/83/178 dtd. the 21<sup>st</sup> May1998. However, the three non- officials members were refortified vide Notification NO.PHE.161/83/187 dt.the 24<sup>th</sup> March, 1999 & NO.PHE.161/83/205 dt.the 5<sup>th</sup> January, 2001.

The Board consists of **17(seventeen) members** nominated by the State Government as per provisions laid down in Sub-Section (2) of Section 4 of the Water (Prevention and Control of Pollution) Act 1974. Besides the Chairman and the Member Secretary, there are 5(five) official members representing various State Government Departments, 5(five) members representing Local Authorities, 2(two) Members representing the Co-operatives and Corporations owned, managed or controlled by the State Government and 3(three) Non-official Members. The list of the Members of the Board is appended at **Annexure-1**.

During the financial year 2007-2008 Shri H. Prasad Continued as the Chairman and later succeeded by Shri A. Biswa who continued as a Chairman and Shri. D. Hooroo continued as the Member Secretary of the Board till published this Annual Report.





## MEETINGS OF THE BOARD WITH MAJOR DECISIONS

During the year 2007-2008, the Board conducted the following Meetings:

SL NO.	MEETING NO. DATE		VENUE	NO. OF MEMBERS ATENDING THE MEETING	
1.	48th Board Meeting	14-12-2007	Office Chamber of the Chairman, MSPCB	5 (Five)	

The following decisions were taken in the above Meetings:

#### 48th BOARD MEETING

- A Workshop on clean technology for lime kilns may be conducted inviting resources persons from the concerned states, NEHU and Guwahati IIT with an aim to decide on connected R & D activities. The Members also decided that the office of the Board may expedite holding the Meeting on adoption of modern low cost and environment friendly technology for lime kilns with the concerned Departments.
- ➤ The matter of establishment of a common Hazardous Waste Treatment, Storage & Disposal Facility (TSDF) in EPIP area, Byrnihat be pursued with the State Govt. in pursuant to the Supreme Court Directives Dtd. 14-10-2003 in WP (C) No. 657 of 1995.
- Recruitment to the vacant post of AEE should be made at the earliest since the workload of the Engineering Branch has increased tremendously due to rapid industrialization and demands for more technical staff effective enforcement of the Water, Air & EP Act.





## COMMITTEES CONSTITUTED BY THE BOARD AND THEIR ACTIVITIES

The "Consent Committee" and the "Purchase Committee" of the Board are the ones which were last reconstituted on the 20<sup>th</sup> November, 1998 and the 16<sup>th</sup> November, 2000 respectively. The Selection Committees for recruitment to various posts under the Board through direct recruitment or promotion were constituted during July 2003.

The List of the Consent Committee, the Purchase Committee, the Selection Committee (Grade-A) and the Promotion Committee (Grade-A), Composition of Promotion Committee (Grade-B,C and D), Assessment and Promotion Committee (Grade-B,C and D) are shown in the following tables respectively.

	TABLE – 4.0							
	MEMBERS OF THE CONSENT COMMITTEE FOR THE PERIOD 2007-2008							
1.	Chairman  Meghalaya State Pollution Control Board, Shillong.	:Chairman						
2.	Senior Inspector of Boilers & Factories, Inspectorate of Boilers & Factories, Meghalaya, Shillong.	Member						
3.	Conservator of Forests, Meghalaya, Shillong.	Member						
4. 5.	Deputy Director, Directorate of Industries, Meghalaya, Shillong.  Director of Mineral Resources, Meghalaya, Shillong.	Member Member						
6.	Member Secretary,  Meghalaya State Pollution Control Board, Shillong.	Member Convener						



	TABALE – 4.1						
	MEMBERS OF THE PURCHASE COMMITTEE DURING THE YEAR 2007-2008						
1.	Chairman Meghalaya State Pollution Control Board, Shillong.	Chairman					
2.	Director of Industries or his nominee.	Member					
3.	Chief Engineer P.H.E Deptt. Meghalaya or his nominee	Member					
4.	The Director,						
	Regional Sophisticated Instrument Centre,	Member					
	Bijni Complex, N.E.H.U, Shillong.						
5.	Senior Scientist, Indian Council of Agricultural	Member					
	Research(I.C.A.R), Umiam						
6.	Member Secretary,	Member Convener					
	Meghalaya State Pollution Control Board, Shillong.						

	TABLE – 4.2						
	MEMBERS OF THE SELECTION COMMITTEE FOR THE PERIOD  2007-2008  [FOR GRADE – 'A' POSTS]						
1.	Commissioner & Secretary, Govt. of Meghalaya, P.H.E.Deptt., Shillong.	Chairman					
2.	Chairman  Meghalaya State Pollution Control Board, Shillong.	Member					
3.	Under Secretary, Govt. of Meghalaya, P.H.E. Deptt. Shillong.	Member					
4.	Environmental Engineer,  I/c North Eastern Zonal Office,  Central Pollution Control Board, Shillong.	Member					
5.	Member Secretary, Meghalaya State Pollution Control Board, Shillong.	Member Convener					



	TABLE – 4.3						
M	MEMBERS OF THE ASSESSMENT-CUM- PROMOTION COMMITTEE FOR THE						
	PERIOD 2007-2008						
	[FOR GRADE – 'A' POSTS]						
1.	Chairman	Chairman					
	Meghalaya State Pollution Control Board, Shillong.						
2.	Member Secretary,	Member					
	Meghalaya State Pollution Control Board, Shillong.						
3.	Senior Scientist/Scientist 'C'	Member					
	Meghalaya State Pollution Control Board, Shillong.						
4.	Sr. Environmental Engineer/ Environmental Engineer	Member					
	Meghalaya State Pollution Control Board, Shillong.						
5.	Chief Administrative Officer,	Member					
	O/o the C.E., P.H.E. Deptt., Meghalaya, Shillong.						
6.	Administrative Officer/Establishment Officer	Member Convener					
	Meghalaya State Pollution Control Board, Shillong.						

#### **TABLE – 4.4**

	MEMBERS OF THE SELECTION COMMITTEE FOR THE PERIOD 2007-2008 [FOR GRADE – 'B', 'C' & 'D' POSTS]						
1.	Chairman Meghalaya State Pollution Control Board, Shillong.	Chairman					
2.	Chief Administrative Officer,						
	O/o the C.E., P.H.E. Deptt. Shillong.	Member					
3.	Environmental Engineer,						
	I/C North Eastern Zonal Office,						
	Central Pollution Control Board, Shillong.	Member					
4.	Member Secretary,						
	Meghalaya State Pollution Control Board, Shillong.	Member					
5.	Administrative Officer/E.O. Meghalaya State Pollution	Member Convener					
	Control Board, Shillong.						



ME	TABLE-4.5  MEMBERS OF THE ASSESSMENT-CUM- PROMOTION COMMITTEE FOR THE PERIOD 2007-2008 [FOR GRADE – 'B', 'C' & 'D' POSTS]						
1.	Member Secretary, Meghalaya State Pollution Control Board, Shillong.	Chairman					
2.	Chief Administrative Officer, O/o the C.E., P.H.E. Deptt., Meghalaya, Shillong.	Member					
3.	Senior Scientist/Scientist 'C' Meghalaya State Pollution Control Board, Shillong.	Member					
4.	Sr. Environmental Engineer/ Environmental Engineer	Member					
5.	Administrative Officer/Establishment Officer Meghalaya State Pollution Control Board, Shillong.	Member Convener					





# MONITORING NETWORK FOR AIR QUALITY, WATER QUALITY, AND NOISE LEVEL

#### 5.1 MONITORING OF AIR QUALITY

#### (A) National Air Quality Monitoring

The Meghalaya State Pollution Control Board is monitoring the Ambient Air Quality at 2 (two) stations in the state capital Shillong under the National Air Monitoring Programme (NAMP) sponsored by CPCB. The frequency of monitoring is twice a week. Suspended Particulate Matter (SPM), Respirable Suspended Particulate Matter (RSPM), Sulfur Dioxide (SO<sub>2</sub>), Oxides of Nitrogen (NOx) and meteorological parameters viz. wind speed, wind direction, ambient air temperature, humidity, etc. were monitored at these stations and the observations are presented in tables below:-

Table 5.1.0: Ambient Air Quality data monitoring at Board's Office Premises,

Lumpyngngad, Shillong

MONTH & YEAR 2007 - 2008	PARAMETERS TESTED (MONTHLY AVERAGES)						
2007 2000	SPM (μg/m³)	RSPM (μg/m³)	SO <sub>2</sub> (μg/m <sup>3</sup> )	NOx (μg/m³)			
APRIL'07	65.0	55.9	2.0	4.5			
MAY'07	62.1	54.6	2.1	4.5			
JUNE'07	-	-	-	-			
JULY'07	50.7	44.6	2.0	4.5			
AUGUST'07	53.5	48.4	2.0	4.5			
SEPTEMBER'07	51.0	45.9	2.0	4.5			
OCTOBER'07	60.4	53.0	2.0	4.5			
NOVEMBER'07	63.2	57.4	2.0	4.5			
DECEMBER'07	85.3	77.9	2.0	4.5			
JANUARY'08	70.5	61.0	2.0	8.2			
FEBRUARY'08	68.2	63.3	2.0	4.9			
MARCH'08	63.4	58.0	2.0	4.5			



Table 5.1.1: Ambient Air Quality data monitoring data at MUDA complex, Police Bazar, Shillong.

MONTH & YEAR 2007 - 2008	PARAMETERS TESTED (MONTHLY AVERAGE					
	SPM (μg/m³)	RSPM (μg/m³)	$SO_2 \ (\mu g/m^3)$	NOx (μg/m³)		
APRIL'07	99.5	76.3	3.7	12.0		
MAY'07	102.8	77.6	4.1	12.7		
JUNE'07	73.0	60.3	2.0	4.5		
JULY'07	83.5	68.3	2.8	12.8		
AUGUST'07	72.4	58.5	2.7	10.2		
SEPTEMBER'07	81.3	65.9	3.1	15.1		
OCTOBER'07	93.1	74.3	4.8	15.7		
NOVEMBER'07	117.6	92.4	5.9	15.5		
DECEMBER'07	134.5	95.1	6.2	16.7		
JANUARY'08	141.9	100.8	2.0	46.1		
FEBRUARY'08	114.4	103.8	2.0	27.5		
MARCH'08	104.5	77.5	2.0	28.2		

#### (B) AIR QUALITY MONITORING FOR SOME INDUSTRIES

The Board carried out ambient air (Table 1.0) and source emission (Table 2.0) quality monitoring for some industrial units operating in the state. The following results were obtained during the monitoring: -



Table 5.1.2 : Ambient Air Quality data.

SL.NO	DATE	ATE NAME OF RSPM SPM SO2 THE $(\mu g/m^3)$ $(\mu g/m^3)$ $(\mu g/m^3)$			NOX (μg/m³)	Remarks	
		LOCATION					
1.	17.01.2008	M/s H. M.	161.4	191.0	11.9	27.0	Above
		Cements Ltd, EPIP, Byrnihat					permissible limits
2.	24.01.2008	M/s CMCL,	104.2	193.5	2.0	23.25	Within
		Lumshnong					permissible limits
3.	24.01.2008	M/s CMCL,	44.5	74.2	2.0	36.0	Within
		Lumshnong					permissible limits
4.	24.01.2008	M/s CMCL,	148.7	190.4	5.6	25.2	Within
		Lumshnong					permissible limits
5.	29.01.2008	Mawmluh	173.4	224.4	2.6	25.5	Above
		Cherra Cements					permissible
		Ltd. Cherrapunjee					limits
6.	29.01.2008	Mawmluh	148.7	190.4	2.0	15.6	Within
0.	2310112000	Cherra Cements	11011	15011	2.0	10.0	permissible
		Ltd.					limits
		Cherrapunjee					
7.	25.02.2008	M/S Komorrah	55.5	73.3	2.0	12.2	Within
		Limestone,					permissible
0	25.02.2008	Mining, Co, Ltd.	1162	170.6	2.0	140	limits
8.	25.02.2008	M/S Komorrah Limestone,	116.3	178.6	3.8	14.8	Within permissible
		Mining, Co, Ltd.					limits
9.	26.02.2008	M/S Komorrah	106.0	167.3	2.0	9.8	Within
		Limestone,					permissible
		Mining, Co, Ltd.					limits
10.	26.02.2008	M/S Komorrah	89.3	115.8	2.0	6.8	Within
		Limestone,					permissible
1.1	27.02.2000	Mining, Co, Ltd.	00.0	1157	1.6	0.0	limits
11.	27.02.2008	M/S Komorrah Limestone,	90.8	115.7	4.6	8.8	Within
		Mining, Co, Ltd.					permissible limits
12.	27.02.2008	M/S Komorrah	77.9	105.8	5.01	7.2	Within
12.	27.02.2000	Limestone,	,,,,	100.0	5.01	, .2	permissible
		Mining, Co, Ltd.					limits
13.	25.03.2008	M/s Meghalaya	162.0	196.0	2.0	18.0	Above
		Cements Ltd,					permissible
		Lumshnong.					limits
14.	25.03.2008	M/s Meghalaya	165.0	218.5	2.0	28.3	Above
		Cements Ltd,					permissible
		Lumshnong.					limits



Table 5.1.3: Stack Monitoring data

Sl.No	Date	Name of Location	Type of Stack	Parameters tested	Observed value (mg/Nm³)	Permissible limits (mg/Nm³)	Remarks/Permissible limits
1.	01.06.2007	Abhi Coke, Pvt. Ltd. Jaintia Hills District	Beehive Hard Coke Oven	PM	1955.7	150.0	Above
2.	01.11.2007	SMB, BMW, Mawiong	Incinerator	PM HCL	10.1 BDL	150.0	Within

#### (B) ASSESSMENT OF VEHICULAR POLLUTION

The main sources of air pollution in the state are the vehicular exhaust emissions simply because the per capita vehicular density in the urban areas is very high. The Board has an Auto-emission-testing centre in its office premises at Lumpyngngad, Shillong which has been functioning since January 1994. This Centre caters to the exhaust testing needs for the commercial petrol - driven light vehicles only.

As per arrangement with the Office of the Commissioner of Transport, Meghalaya, the periodical renewals of permits of taxis are subject to submission of "Green Certificates" issued from the Office of the Board. During the year 2007-2008, the number of vehicles tested at the Centre is as follows:-

PERIOD	TYPE OF VEHICLES	TOTAL NO. OF VEHICLES TESTED	PERCENTAGE OF VEHICLES COMPLYING TO EMISSION STANDARDS	PERCENTAGE NOT COMPLYING TO EMISSION STANDARDS
01.04.2007 to 31.03.2008	Petrol-Driven LMV	1483	95.8%	4.2%



#### **5.2** MONITORING OF WATER QUALITY

#### (A) Water Quality Monitoring Network

One of the main functions of the Board is to monitor the water quality of water bodies so that a comprehensive programme for prevention and control on abatement of water pollution can be planned. Keeping this in view the Meghalaya State Pollution Control Board is monitoring the water quality of the following 8(eight) surface water bodies and 5(five) ground water bodies in the state, under the National Water Monitoring Programme (NWMP), sponsored by CPCB. The monitoring is done on quarterly basis in surface water and Half Yearly in case of ground water.

The details regarding the monitoring stations is as stated below

Table -5.2.1: Monitoring Stations under National Water Monitoring Programme

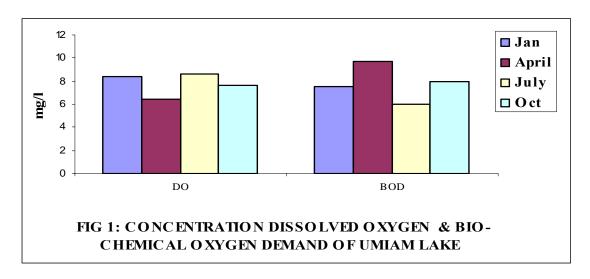
Sl.No.	Name of	Location	Parameters	Parameters
	monitoring		analysed on regular	analysed
	stations		basis	(Once in a
				Year)
		Surface W	ater	
1.	Umtrew river	Byrnihat	i.Field Observation:	
2	Kyrhukhla river	Khliehriat	i. Weather, Colour & intensity, Odor,	Turbidity, Alkalinity,
3	Umiam lake	Umiam	Visible effluent	Total
4	Ward's lake	Shillong	discharge, human.	Hardness,
5	Thadlaskein	Thadlaskein	_	NH3-N,
	lake		ii. Physico-chemical	Kjeldahl-N,
6	Myntdu river	Jowai	& bacteriological	Calcium,
7	Ganol river	Tura	parameters:	Magnesium,
8	Simsang river	Williamnagar	Dissolved Oxygen ,pH, Conductivity, Biological Oxygen Demand, Nitrate Nitrogen, Nitrite Nitrogen, Total Coliform and Fecal Coliform  iii. Biomonitoring: Saprobity Index, Diversity Index	Potassium, Sodium, Sulphates, Phosphates, COD, As, Zn, Cu, Cr, Cd, Pb, Fe, Ni, Flouride
	l = 11 = =	Ground W	/ater	I
9	Police Bazar	Shillong		
10	spring	G1 '11		
10	Mawpdang spring	Shillong		
11	Wah U Dkhar	Sohra		
12	Umsahep spring	Shangpung		
13	Narbong well	Byrnihat		

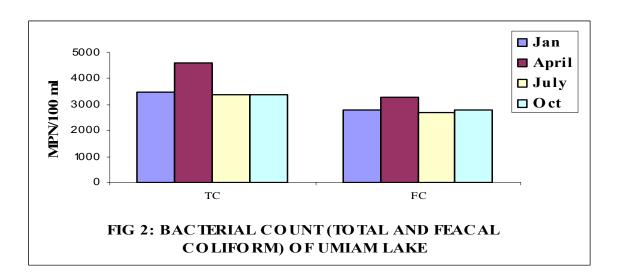


#### 5.2.1: Water Quality of the monitored water bodies.

#### 5.2.1.1: Physico-chemical & bacteriological parameters of Surface Water Quality

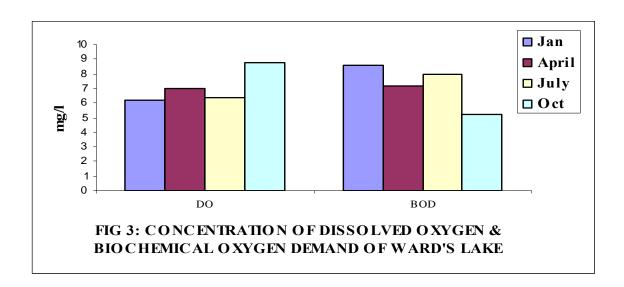
Umiam Lake: The monitoring result obtained during the year 2007, indicate that the Dissolved Oxygen values is meeting the desired class throughout the year. The Biochemical Oxygen Demand value is above 3mg/L which is found to be above the desired class, the value ranges from 6.0mg/L to 9.7mg/L. The organic pollution examined in terms of Biochemical Oxygen Demand & Coliform count indicates the extent of water quality degradation. Similarly Total and Feacal Coliform which indicate presence of pathogens in water are also of major concern. As per the Primary Water Quality Criteria this water body falls under 'D' class. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform of the monitoring station is depicted in figures below.

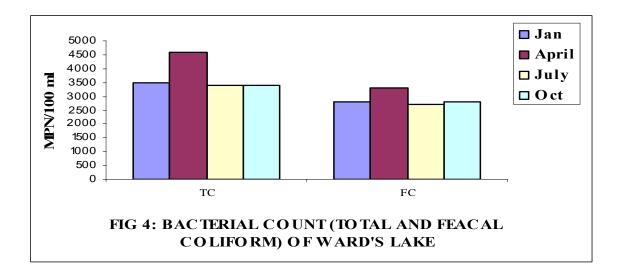






Ward'Lake: The monitoring results obtained during the year 2007 revealed that the Dissolved Oxygen value is meeting the desired class. The value ranges from 6.2mg/l to 8.8mg/l. The Biochemical Oxygen Demand value is above the desired class and it ranges from 5.2mg/l to 8.6mg/l. The total and Feacal Coliform are high indicating the deteriorating condition of the lake. The monitoring data results indicate that organic and bacterial contaminations are the main critical pollutant in the water body. As per the Primary Water Quality Criteria, the lake falls under 'D' class. The water quality of the lake with respect to Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform is presented below

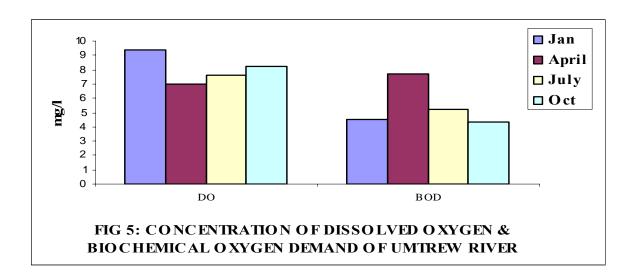


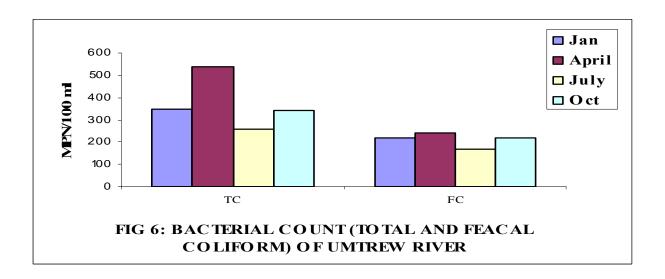




**Umtrew River:** The monitoring results indicate that Dissolved Oxygen value is within the desired limit. The Biochemical Oxygen Demand is above the limit for the desired class, value ranges from 4.3mg/l to 7.7mg/l The Total and Fecal Coliform are also detected although their numbers are within the limit for the desired class.

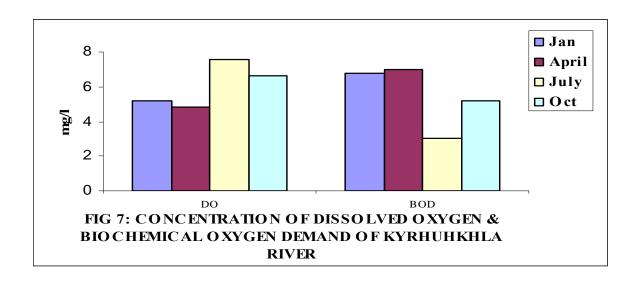
As per the Primary Water Quality Criteria, the river water falls under 'C' class. The water quality with respect to Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform is presented in figures below.

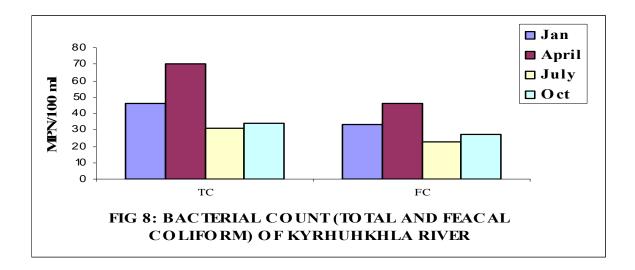






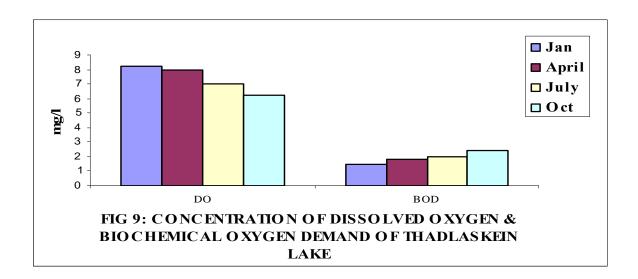
**Kyrhuhkhla River:** The monitoring result revealed that the pH value is as low as 2.7. The Biochemical Oxygen Demand value is found to be above the limit for the desired class and ranges from 3.0mg/l to 7.0mg/l. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform is presented in figures below.

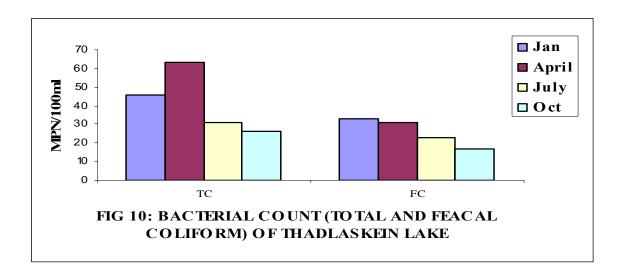






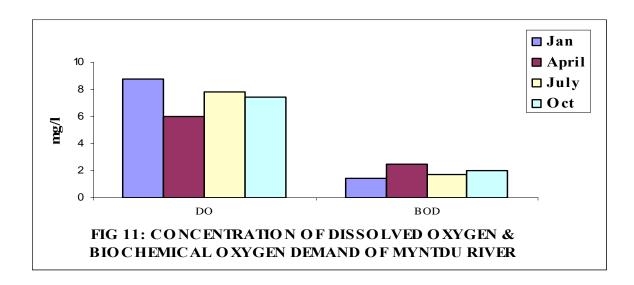
**Thadlaskein Lake:** The monitoring results show the presence of organic pollutants viz Biochemical Oxygen Demand, Total and Feacal Coliform are also detected. The lake water falls under 'C' class as per Primary Water Quality Criteria. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform of the monitoring station are depicted in figures below.

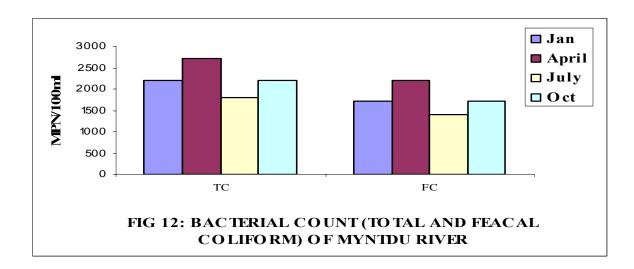






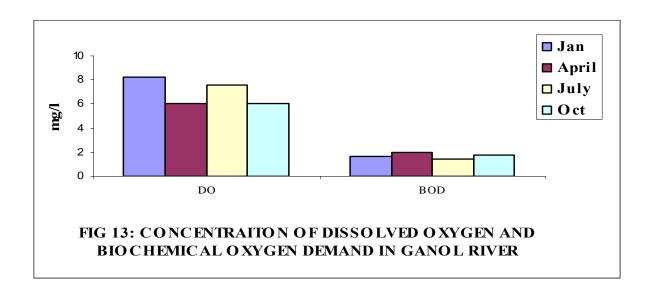
**Myntdu River:** The monitoring results reveal the presence of Total and Feacal Coliform. As per the Primary Water Quality Criteria, the river water falls under 'C' class. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform are depicted in figures below.

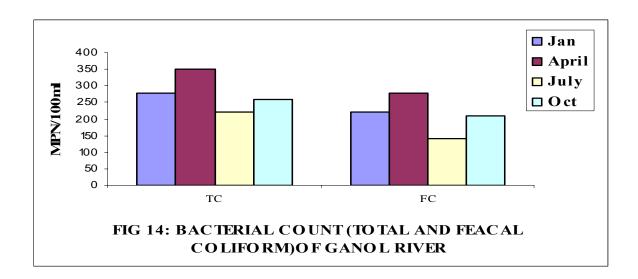






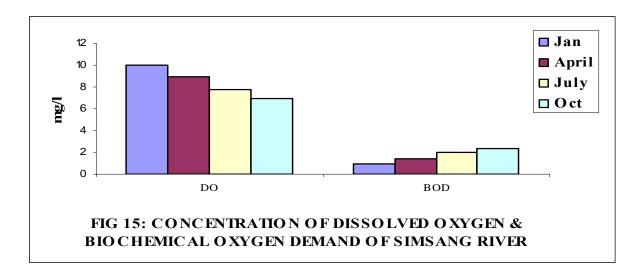
**Ganol River:** The monitoring results show the contamination of water body by Total & Feacal Coliform. As per Primary Water Quality Criteria, the river water falls under 'B' class. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform are depicted in figures below.

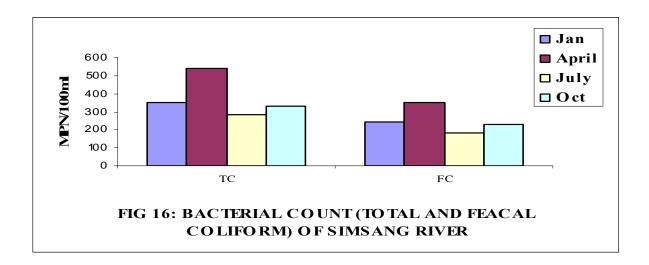






**Simsang River:** The monitoring results show the presence of Bacterial Count ranging from 280mpn/100ml -540mpn/100ml for Total Coliform and 180 mpn/100ml-350mpn/100ml for Feacal coliform. As per the Primary Water Quality Criteria, the river water falls under 'B' class. The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform are depicted in figures below.

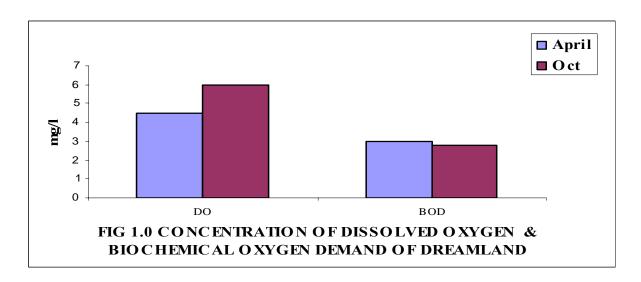


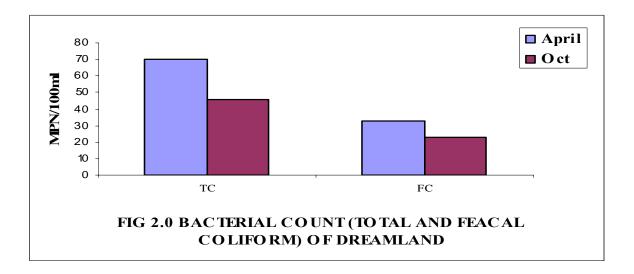




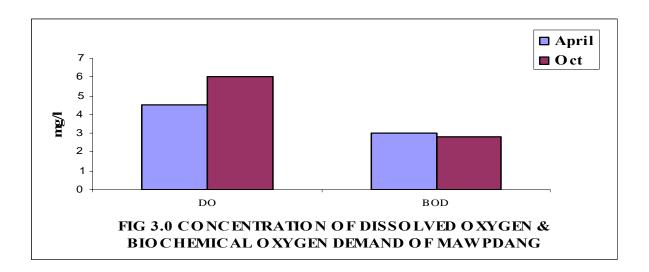
#### 5.2.1.2: Physico-chemical & bacteriological parameters of Ground Water Quality:

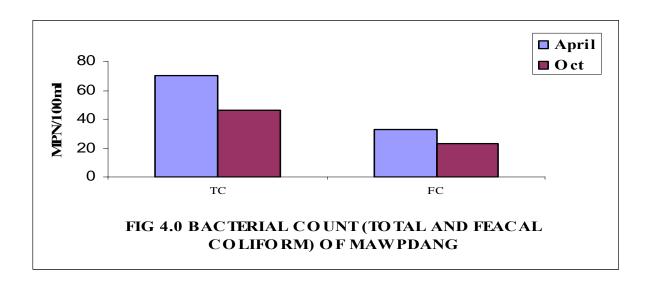
The monitoring results revealed the presence of Total and Feacal Coliform .Presence of Coliform in all monitored ground waterbody indicate the possibility of ground water contamination.The concentration of Dissolved Oxygen, Biochemical Oxygen Demand, Total and Feacal Coliform are depicted in figures below.



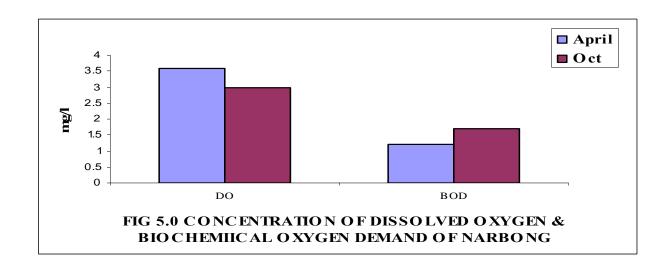


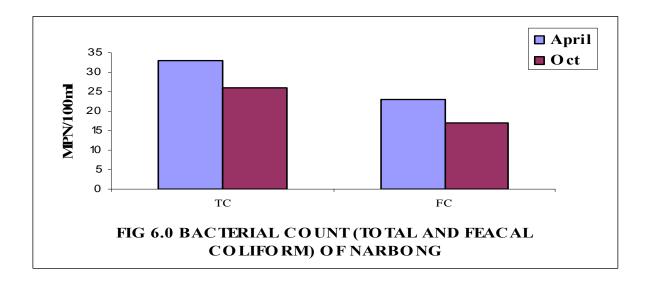




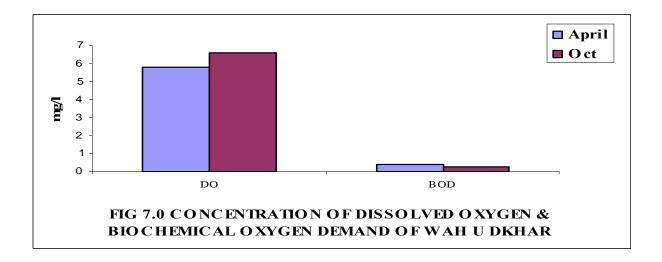


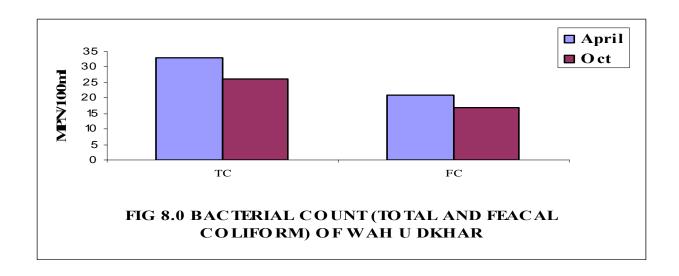




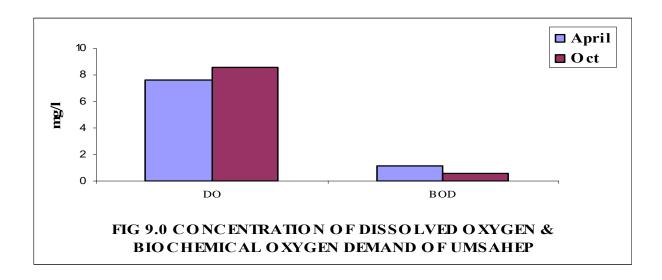












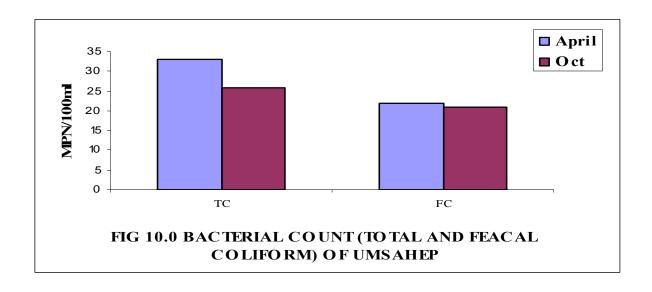




Table 5.2.2: Primary water quality criteria for various uses of fresh waters

Sl.No.	Characteristics	A*	B*	C*	D*	E*
1.	Dissolved Oxygen	6	5	4	4	-
	(DO),mg/l,Min					
2.	Biochemical Oxygen	2	3	3	-	-
	Demand(BOD),mg/l,Max					
3.	Total Coliform organism**	50	500	5,000	-	-
	MPN/100ml,Max.					
4.	pH value	6.5-8.5	6.5-8.5	6.0-9.0	6.5-8.5	6.5-8.5
5.	Free ammonia (as N),	-	-	-	1.2	-
	mg/l,Max					
6.	Electrical conductivity	-	-	-	-	2,250
	,micromhos/cm,Max.					
7/	Sodium adsorption	-	-	-	-	26.0
	ratio,Max					
8.	Boron,mg/l,Max	-	-	-	-	2.0

Source: CPCB

<u>Use class</u>: (A) drinking water source without conventional treatment but after disinfection, (B) outdoor bathing organized, (C) drinking water source with conventional treatment followed by disinfection, (D) propagation of wildlife, fisheries, (E) irrigation, industrial cooling controlled waste disposal.\*\*If coliforms are found to be more than the prescribed tolerance limits the criteria for coliforms shall be satisfied if not more than 20% of samples show more than the tolerance limits specified, and not more than 5% of samples show value more than 4 times the tolerance limits. There should be no visible discharge of domestic and industrial wastes into Class A waters. In case of Class B and C the discharge shall be so regulated /treated as to ensure maintenance of the stream standards. Source: CPCB Publication ADSORBS /3/1978-79.

#### 5.2..3: Concentrations of Heavy Metals in Surface Water Bodies

The Board is monitoring the concentration of Heavy Metals of the following 8 (eight) surface water bodies in the state, under the National Water Monitoring Programme (NWMP), sponsored by CPCB. The monitoring is done once in a year. Table below presents the data on concentration of Heavy Metals in Surface Water Bodies.

Table-5.2.3: Concentration of Heavy Metals in Surface Water Bodies, 2007

Sl.	Station	Parameters						
No.	Name	Nickle	Copper	Zinc	Lead	Chromium	Cadmium	Arsenic
		(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
1.	Umiam Lake	NT	0.03	0.02	NT	NT	NT	NT
2.	Ward's Lake	NT	NT	0.55	NT	NT	NT	NT
3.	Umtrew	NT	NT	0.12	NT	NT	NT	NT
	River							
4.	Kyrhuhkhla	NT	0.05	0.09	NT	NT	NT	NT
	River							
5.	Thadlaskein	NT	NT	0.05	NT	NT	NT	NT
	Lake							
6.	Myntdu	NT	0.03	0.19	NT	NT	NT	NT



	River							
7.	Ganol River	NT	0.009	0.046	NT	NT	NT	NT
8.	Simsang River	NT	NT	0.29	NT	NT	NT	NT

#### 5.2. 4: Biomonitoring of Surface Water Bodies

The biological data generated from the monitoring are being analyzed computing the respective biological indices and are presented in Table below.

Table 5.2.4: Bio-Monitoring of Surface Water Bodies, 2007

Sl. No.	Surface Water Bodies	Saprobic Score	Diversity Score	Biological Water Quality Class	Biological Water Quality
1.	Umiam	5.5-5.7	0.5-0.6	С	Moderate Pollution
2.	Ward's Lake	5.4-6.0	0.4-0.6	С	Moderate Pollution
3.	Umtrew	5.3-5.5	0.4-0.5	C	Moderate Pollution
4.	Kyrhuhkhla	5.5-5.8	0.53-0.56	C	Heavy Pollution
5.	Thadlaskein	8.0-8.2	0.5	A	Moderate Pollution
6.	Myntdu	6.7-6.9	0.53-0.62	В	Slight Pollution
7.	Ganol	6.2-6.4	0.47-0.50	С	Moderate Pollution
8.	Simsang	6.0-6.2	0.4-0.6	С	Moderate Pollution

### 5.2(B) Analysis of water samples received from government departments and private agencies

In addition to the regular programme, the Board is also analyzing the water quality of water samples for drinking, construction purposes etc received from government departments and private agencies. A total of 254 samples were tested during the year.

### 5.2(C) Monitoring of the Quality of Leachates from Solid Waste Dumping Site at Mawiong

The Board has monitored the quality of **Leachates** from the solid waste dumping ground at Mawiong .The result presented in Table below indicates that the concentrations of Total Dissolved Solids ,Total Suspended Solid, , Biochemical Oxygen Demand, Chloride were found to be above the prescribed standards .Also the concentrations of Chemical Oxygen Demand and zinc were found to be high.

Table 5.2.5: Leachate quality of Shillong Municipal Dumping ground, Mawiong

Sl No.	Parameters	Standards for Disposal	Results
		on Land	
1.	рН	5.5 – 9.0	7.2
2.	Total Dissolved Solids (mg/l)	2100.0	5500.0
3.	Total Suspended Solids (mg/l0	200.0	800.0



4.	Chemical Oxygen Demand (mg/l)	-	1400.0
5.	Biochemical Oxygen Demand (mg/l)	100.0	910.0
6.	Ammonia Nitrogen (mg/l)	-	50.4
7.	Total Kjeldahl Nitrogen (mg/l)	-	80.0
8.	Chloride (mg/l)	600.0	900.0
9.	Chromium (mg/l)	-	0.1
10.	Copper (mg/l)	-	0.3
11.	Lead (mg/l)	-	0.1
12.	Zinc (mg/l)	-	0.5

#### 5.3 NOISE LEVEL MONITORING DURING DIWALI FESTIVAL.

Monitoring of noise levels was carried out at selected location of Shillong on the 5<sup>th</sup> November 2007 before Diwali and on Diwali Day i.e. the 9<sup>th</sup> November 2007 to compare the noise levels during day time and night time before and on the Festival day. The monitoring was conducted in compliance with the Govt. of India Notification NO. G.S.R. 682 (E) dated 5<sup>th</sup> October, 1999 and the interim directions of the Honorable Supreme Court.

As per the findings (Table 5.3.0) it can be observed that daytime noise levels before Diwali were found to be above the prescribed standards in almost all the Residential, Commercial and Sensitive Zones except at 2 (two) locations in the residential zone i.e. Rilbong and Lachumiere, and 1(one) location in the Commercial Zone i.e. Paltan Bazaar, where the noise levels were found to be slightly below the prescribed standard. On Diwali day the noise levels were found to be above the standards in almost all the Residential, Commercial and Sensitive Zones except at 1(one) location (Jail Road Bazaar) in Commercial Zones where the noise levels was found to be slightly below the prescribed standards. It can also be observed that there is not much difference in the noise levels before and on Diwali day. However, in two locations i.e. Jhalupara and Paltan Bazaar there is a marked difference, which can be attributed to the continuous observing of the festival by the residents in the two localities.

The nighttime levels (Table.5.3.1) shows that the ambient noise levels before Diwali have exceeded the prescribed standards in almost all the residential, commercial and silence zones.

On Diwali day, the ambient noise level in almost all the sampling locations was observed to be higher than that recorded before Diwali. In comparison, noise levels before and on Diwali day in areas of Mawprem, Paltan Bazaar, Jhalupara, Police Bazaar and Nazareth Hospital are quite high with a difference of more than 20 dB (A). Out of all areas



monitored, maximum noise level was at Police Bazaar, the commercial zone where various commercial activities are taking place.

Comparing the day and night time noise levels before Diwali, it was observed that the day time noise levels were higher than the night time levels. However, on comparing the day and night time noise levels on Diwali day, it was observed that the day time and night time levels were comparable.

The Noise Monitoring conducted reveals that the noise levels in Shillong city are above the prescribed standards even in normal (i.e. before Diwali) days especially in areas near busy roads and intersections. Frequent use of horns, traffic noise further adds to the noise level. Diwali celebrations in particular, have further added to the noise level in the city. High bursting of firecrackers is mainly responsible for the enhancement of noise level in almost all the sampling locations apart from heavy vehicular movements. Smog caused by firecrackers may be harmful to inhale.

The ambient daytime noise level in Diwali 2007 in most of the locations is lower compared to the same during Diwali 2006. However, the nighttime noise level in most of the localities is higher during Diwali 2007 when compared to that during Diwali 2006.



Table 5..3.0 ; DAY TIME NOISE READING

		53.0 ; DAY		NOISE MONITORED		
SL	SAMPLING LOCATION	CATEGORY	AMBIENT*	BEFORE DIWALI	ON DIWALI DAY	
NO.	SAM ENG ECCATION	CATEGORI	NOISE	5 <sup>th</sup> NOVEMBER, 2007 READING	9 <sup>th</sup> NOVEMBER, 2007 READING	
			STANDARDS	[dB (A) Leq]	[dB (A) Leq]	
			[dB (A) Leq]			
1.	Lumpyngngad	Residential	55	57.1	61.4	
2.	R & R Colony	Residential	55	65.6	66.5	
3.	Golf Links	Residential	55	63.5	65.2	
4.	Rilbong	Residential	55	53.7	56.7	
5.	Jaiaw Main Road	Residential	55	64.9	59.5	
6.	Mawlai	Residential	55	73.2	66.8	
7.	Mawprem	Residential	55	61.9	68.6	
8.	Lachumiere	Residential	55	49.9	62.2	
9.	Rynjah Bazaar	Commercial	65	66.5	72.8	
10.	Nongmynsong Bazaar	Commercial	65	67.3	69.1	
11.	Polo Bazaar	Commercial	65	75.0	70.6	
12.	Iew Dak (Laban)	Commercial	65	69.8	66.5	
13.	Keating Road	Commercial	65	65.8	68.9	
14.	Paltan Bazaar	Commercial	65	63.8	72.9	
15.	Jhalupara	Commercial	65	66.8	76.8	
16.	Laitumkhrah Police Point	Commercial	65	71.3	74.0	
17.	Jail Road Bazaar	Commercial	65	70.8	62.2	
18.	Police Bazaar (Police Point)	Commercial	65	74.7	76.9	
19.	Ganesh Das Hospital	Silence Zone	50	52.0	49.5	
20.	Civil Hospital	Silence Zone	50	62.5	67.0	
21.	Don Bosco Square	Silence Zone	50	71.7	67.9	
22.	K.J.P.Hospital	Silence Zone	50	61.7	55.8	
23.	Nazareth Hospital	Silence Zone	50	68.1	57.6	
24.	Rilang Building	Silence Zone	50	68.4	69.8	

<u>NOTE:</u> Ambient Noise Standards are taken from the Noise Pollution (Regulation & Control) Rules, 2000.



Table 5..3.1: NIGHT TIME NOISE READING

				NOISE MONITORED		
SL NO.	SAMPLING LOCATIONS	CATEGORY	AMBIENT* NOISE STANDARDS [dB (A) Leq]	BEFORE DIWALI 5 <sup>th</sup> NOVEMBER, 2007 READING [dB (A) Leq]	ON DIWALI DAY 9 <sup>th</sup> NOVEMBER, 2007 READING [dB (A) Leq]	
1.	Lumpyngngad	Residential	45	45.2	58.2	
2.	R & R Colony	Residential	45	52.4	62.2	
3.	Golf Links	Residential	45	51.9	61.2	
4.	Rilbong	Residential	45	49.1	62.5	
5.	Jaiaw Main Road	Residential	45	49.6	60.1	
6.	Mawlai	Residential	45	53.5	46.0	
7.	Mawprem	Residential	45	53.2	78.8	
8.	Lachumiere	Residential	45	48.5	63.3	
9.	Rynjah Bazaar	Commercial	55	56.8	48.6	
10.	Nongmynsong Bazaar	Commercial	55	56.1	58.4	
11.	Polo Bazaar	Commercial	55	61.8	65.2	
12.	Iew Dak (Laban)	Commercial	55	60.2	76.0	
13.	Keating Road	Commercial	55	59.7	64.5	
14.	Paltan Bazaar	Commercial	55	51.7	79.6	
15.	Jhalupara	Commercial	55	60.5	82.5	
16.	Laitumkhrah Police Point	Commercial	55	54.1	75.0	
17.	Jail Road Bazaar	Commercial	55	59.8	73.3	
18.	Police Bazaar (Police Point)	Commercial	55	62.9	88.7	
19.	Ganesh Das Hospital	Silence Zone	40	49.3	64.7	
20.	Civil Hospital	Silence Zone	40	61.3	66.0	
21.	Don Bosco Square	Silence Zone	40	56.2	75.7	
22.	K.J.P.Hospital	Silence Zone	40	46.6	57.6	
23.	Nazareth Hospital	Silence Zone	40	48.2	69.9	
24.	Rilang Building	Silence Zone	40	59.6	68.3	

NOTE: Ambient Noise Standards are taken from the Noise Pollution (Regulation & Control) Rules, 2000.



#### 5.4 Ambient Air Quality Before and During Diwali Festival.

Ambient Air Quality monitoring was carried out before and during Diwali Festival at Board's Premises (Table 5.12) and MUDA Complex, Police Bazar, Shillong (Table 5.13) using Respirable Dust Sampler. The recorded values shows that the Suspended Particulate Matter and Respirable Suspended Particulate Matter concentrations were found to be above the permissible limits of Ambient Air Quality Standards (National) at MUDA Complex, as per EPA Notification: GSA 176 (E), April 2002, 1996.

Further it was observed that the level of SPM, RSPM at MUDA Complex increases alarmingly during Diwali festival. The increases of these levels may cause eye, throat and nose problems. Although it may not feel the immediate impact but the problems can later develop into serious health hazards.

Table 5.4.0: Ambient Air Quality Data Monitoring before and during Diwali festival on November 2007 at Board's Premises

PARAMETERS TESTED (AVERAGE)	BEFORE DIWALI	DURING DIWALI
SPM (μg/m³)	90.5	100.0
RSPM (μg/m³)	77.9	82.1
SO <sub>2</sub> (μg/m <sup>3</sup> )	2.0	2.0
NOx (μg/m³)	12.4	13.3

Table 5.4.1: Ambient Air Quality Data Monitoring before and during Diwali festival on November 2007 at MUDA complex, Police Bazar

PARAMETERS TESTED (AVERAGE)	BEFORE DIWALI	DURING DIWALI
SPM (μg/m³)	181.8	365.6
RSPM (μg/m³)	159.3	318.3
$SO_2 \ (\mu g/m^3)$	2.0	3.9
NOx (μg/m³)	35.3	51.6





#### PRESENT STATE OF THE ENVIRONMENT, ENVIRONMENTAL PROBLEMS AND COUNTER MEASURES.

Meghalaya is a Hill State located in the North-Eastern region of the Country. It covers an area of about 22,429 Sq.kms. and its population as per 2001 census is 23,06,069. Due to certain factors, the industrial development in the State has been slow and as such, the environmental pollution from industrial sources is not that significant. In the recent past, the State has been experiencing rapid population growth and fast urbanization. It is estimated that about 80% of the pollution is caused by the indiscriminate discharge or disposal of domestic sewage, trade effluents, urban solid wastes, bio-medical wastes; by domestic fuel burning and by vehicular exhaust emissions. However, the exhaust emissions from vehicles are the major contributors to air pollution since road transport is the only mode of transport in the State. Meghalaya is rich in mineral resources and the main minerals are coal and limestone, which are found in almost the entire southern belt. Mining activities are mostly in private hands and as such coal and limestone are being exploited in an unscientific and unplanned manner without any measures for reclamation of mined areas. Such mining activities have been causing severe water pollution and environmental degradation in the mining areas.

As per information from the Directorate of Industries, Meghalaya there are about 3,800 industrial units/establishments in the State. Most of these are small and tiny units, which are non-polluting in nature. However, some of these are polluting units and one of them is a cement plant under large-scale industrial sector, which also falls under the 17 categories of highly polluting industries. The others are medium and small-scale cement plants, lime calcination plants, ingot manufacturing and steel rolling mills, Ferro alloys manufacturing unit, stone crushing units, auto workshops and auto servicing units. Most of the lime calcination units are coal – fired and kilns are of traditional types (pajwa), which do not have even hood and chimney for venting out the smoke. So far, no cost effective pollution control system could be suggested for such units due to the peculiar nature of the kiln structures, the type of coal used and the climatic condition at the places where such unit are dominantly located.



The Board is regulating the discharge of effluents and air emissions from industries through the issuance of Consents to Establish/Operate under Water & Air Acts. While issuing Consents, conditions are being imposed with regard to the effluent and the emission standards to which industries have to comply with. Conditions are also stipulated for setting up effluent treatment plants and/or installing of air pollution control systems whenever they are found necessary. The Board periodically collects and analyses effluent samples for verification of compliance to the consent conditions by industrial units. The industries are also instructed to ensure that pollution control systems, whenever necessary, are installed and commissioned within a stipulated period. In respect of new Projects, "Consents to Establish" are issued only after examining the suitability of the sites and scrutiny of the pollution control proposals. Besides, the Board is encouraging the industries to adopt cleaner production techniques based on re-cycle, re-use, and recover concepts.

**During the year 2007-2008**, the Board received **156(One Hundred fifty six)** applications for grant of "Consent to Establish" small/medium industrial units under the Water (Prevention& Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981.Of these, **103 (One hundred and one)** were granted Consent to Establish.

The names of industries/firms which applied for Consent to Establish **During the year 2007-2008** are as given at **Annexure-6** Those industries that were granted Consent to Establish during the year are indicated at **Annexure-6(A)**. The industries which were granted Consent to Operate is shown at **Annexure-7**. Further the industries, which were granted Renewal of the Consent to Establish/Operate, are shown in Annexure-6(B) and **Annexure-7(A) respectively.** 





#### **ENVIRONMENTAL RESEARCH**

During the year 2007-2008, the Board continued with the following study projects: -

### A. <u>Studies and Evaluation of Environmental and Socio-Impact of Coal Mining Impact in</u> Jaintia Hills.

The Board initiated the Programme during 2000-2001. Under the study, two years data were generated to get the seasonal variations and trends. The preliminary report of the work done has been submitted to CPCB. The study work is continuing during the current year.

#### B. Bio-Monitoring of Rivers in Meghalaya.

The CPCB, New Delhi has sanctioned the above mentioned study in 2007-2008 at the cost of Rs. 5,00,000.00 (Rupees Five lakhs) only. The 1<sup>st</sup> installment of Rs. 2,50,000.00 was released in May 2007. The aim of study is to obtain information about the state of ecological environment of water bodies, to assess the physico-chemical and bacteriological characteristics, to generate base line data on the aspects of bio-monitoring, and to plan control strategies for restoration of the pristine water quality of the water bodies.

Under the study, a two year sampling frequency was carried out during pre-monsoon and post-monsoon in order to obtain information regarding the overall health of major rivers of the state. The study work is continuing during the current year.

#### C. Ambient Air Quality Monitoring at Export Promotion Industrial Park (EPIP), Byrnihat.

The CPCB, New Delhi has sanctioned the above mentioned study in 2007-2008 at the cost of Rs. 5,00,000.00 (Rupees Five lakhs) only. The 1<sup>st</sup> installment of Rs. 2,50,000.00 was released in February 2007.



The objective of the study is to determine the status and trends of ambient air quality, to ascertain whether the Ambient Air Quality, of the area meets the prescribed standards, and to plan control strategies for effective control of air pollution.

Under the study, sampling frequency was carried out weekly for a period of 2(two) years and the parameters analyzed include SPM, RSPM, SO<sub>2</sub>, NOx, meteorological data trace elements. The study work is continuing during the current year.

#### D <u>Industrial Monitoring</u>.

The CPCB, New Delhi has sanctioned the above mentioned study in 2007-2008 at the cost of Rs. 17,70,000.00 (Rupees Seventeen lakhs seventy thousand)only. The 1<sup>st</sup> installment of Rs. 8.85 lakhs was released in May 2007.

The main objective of the project is to develop a proper set up in the Board dedicated for Industrial monitoring purposes, to develop and carry out a regular and uniform monitoring schedule and to ensure that the industrial units conform to the prescribed standards, to generate emission, ambient air quality and emission data in the industrial area, and to fulfill the provisions of the Acts and Rules. The study work is continuing during the current year.

#### E. Spatial Environmental Planning Programme

The Activities taken up under Spatial Environmental Planning Programme for the financial year 2007-2008 are as follows:-

- a) Compilation of the State Environmental Atlas Report.
- b) Preparation of State Level Industrial Siting Guidelines
- c) Compilation of data/information of DEA for the districts of Ri-Bhoi,East Khasi Hills,Jaintia Hills,East Garo Hills,West Garo Hills and South Garo Hills.
- d) Compilation of data/information of Revision of the Zoning Atlases for Ri-Bhoi, East Khasi Hills, Jaintia Hills, East Garo Hills, West Garo Hills and South Garo Hills.
- e) Compilation of data/information of District specific siting guidelines East Khasi Hills, Jaintia Hills, East Garo Hills, West Garo Hills and South Garo Hills.





#### **ENVIRONMENTAL TRAINING**

The Officers Staff of the Board attended several training courses, workshops & seminars sponsored by the Ministry of Environment and Forests, Government of India, the Central Pollution Control Board, Delhi and other agencies. The list of the Official, who attended the training programmes during the year, is shown in the ANNEXURE-5.





# ENVIRONMENTAL AWARENESS & PUBLIC PARTICIPATION

With financial assistance from the Ministry of Environment & Forests, Govt. of India, New Delhi, the Board launched an Environmental Awareness Campaign Project during 2007-2008 with the theme "Gateway to a Greener Environment through Awareness .The objective of the Project is to create awareness among the school children and the general public on the importance to work towards a clean and pollution free environment and educate about the ways and means to prevent and control pollution of land, air and water in our daily activities. The Campaign was carried out by means of short lecture, video shows on environment related issues, and competitions conducted separately for three Groups (Classes-III-V, Classes-VI-VIII and Classes IX-XII). The competitions organized were painting, essay writing and Floral Arrangementonducted in 4 (four) district Headquarters of the State viz, Shillong, Jowai, Nongpoh and Nongstoin. Towards the end of 2007, the Board prepared and published Environmental Calendar for the Year 2008 and these were distributed to all educational institutions, government offices, health care units and public of the State.

The Board has been assisting the P.H.E. Department, the Shillong Municipal Board, etc in monitoring water quality of Water Supply Schemes to ensure supply of safe drinking water to the public in the State. Based on the Board's reports on water quality status, some NGOs have launched the cleaning drives of rivers in Shillong like Umshyrpi, Umkhrah and others.

During the year 2007 – 2008 under the Project entitled "Environmental Mass Awareness Campaign in Meghalaya sanctioned by CPCB vide CPCB letter No.B-11012/11/PCP/2007 Dtd 27.02.2007 was launched in May 2007 with the theme "Gateway to a Greener Environment through Awareness .The objective of the Project is to create awareness among the school children and the general public on the importance to work towards a clean and pollution free environment and educate about the ways and means to prevent and control pollution of land, air and water in our daily activities.



In view of the presence of different receptive target groups, the entire Campaign has been divided into 2(two) Phases. Phase –I is complete and has been dedicated to schoolchildren while Phase-II which will target the general public is proposed to commence shortly. As the methodology that has been adopted for carrying the awareness Campaign requires the use of some audio-visual aid viz., LCD Projector, Video Camera, etc., such materials were procured accordingly.

Phase –I has been conducted as a One-day Programme at each District Headquarter. For the benefit of schoolchildren, the activities that were included each Campaign were short lecture, video shows on environment related issues, and competitions conducted separately for three Groups (Classes-III-V, ClassesVI-VIII and Classes IX-XII). The competitions organized were painting, essay writing and Floral Arrangement.

In order achieve maximum participation of schools in the State, the programme was widely publicized through electronic and print media. Consumables like certificates, mementos, stationery, etc were also procured .

A Note on the Programme conducted (District-wise) is summarized below:-

#### I) NONGPOH, RI-BHOI DISTRICT:-

The programme was held on 20<sup>th</sup> August 2007 and attended by 13 Nos of Schools in the District. The Director of Secriculture & Weaving, Ri-Bhoi District, Nongpoh. Chaired the Programme and also distributed, certificates, mementos and prizes to the winners.



A GLIMPSE OF THE PROGRAMME AT RI-BHOI DISTRICT, NONGPOH



#### II) JOWAI, JAINTIA HILLS DISTRICT:-

The programme was held on 30<sup>th</sup> August 2007 and attended by 20 Nos of Schools in the District. The Deputy Commissioner, Jaintia Hills District, Jowai Chaired the Programme and also distributed, certificates, mementos and prizes to the winners



A GLIMPSE OF THE PROGRAMME AT JAINTIA HILLS DISTRICT, JOWAI.

#### III) NONGSTOIN WEST KHASI HILLS DISTRICT:-

The programme was held on 28<sup>th</sup> September 2007 and attended by 15 Nos of Schools in the District . The Addl.Deputy Commissioner, West Khasi Hills District, Nongstoin Chaired the Programme and also distributed, certificates, mementos and prizes to the winners.



A GLIMPSE OF THE PROGRAMME AT WEST KHASI HILLS DISTRICT, NONGSTOIN



#### IV) SHILLONG, EAST KHASI HILLS DISTRICT:-

The programme was held on 15<sup>th</sup> October 2007 and attended by 33 Nos of Schools in the District. The Deputy Commissioner, East Khasi Hills District, Shillong Chaired the Programme and also distributed, certificates, mementos and prizes to the winners.



A GLIMPSE OF THE PROGRAMME AT EAST KHASI HILLS DISTRICT, SHILLONG

The Board has also initiated action towards carrying out the Programme in other Districts of the State in November-December 2007 but the same could not materialize due school examinations and other school programmes/activities. Further continuation of the Programme during the current year is affected due to the State Assembly Elections held in March 2008, holding of the Board's/University Examinations which were followed by some agitational programmes in these Districts. The Awareness Programme shall be continued in the remaining Districts in due course.

Towards the end of 2007, the Board prepared and published Environmental Calendar for the Year 2008 and these were distributed to all educational institutions, government offices, health care units and public of the State.





# ENVIRONMENTAL STANDARDS INCLUDING THE

#### TIME SCHEDULE FOR THEIR ENFORCEMENT.

The Board is adopting the standards prescribed by the Central Pollution Control Board and Ministry of Environment and Forests, Government of India. In case, the Standards of the said organizations are not available the Board follows the standards prescribed by the Indian Standards Institution. The Board is maintaining the enforcement Schedule prescribed by the Central pollution Control Board and Ministry of Environment and Forests, Government of India in respects of 17 categories of industries. However, in case of other industries, it has its own enforcement schedule, which is specified at the time of granting of "Consent to Establish" and "Consent to Operate".





## PROSECUTION AND CONVICTIONS FOR ENVIRONMENTAL CONTROL

During the year 2007-2008 only 3 (THREE) Show Cause Notices were issued to defaulting industrial units. List of these industries is placed as Annexure-8.





# CLOSURE OF INDUSTRIAL POLLUTING UNIT

 $\mathcal{D}_{uring}$  the year 2007-2008 14 (FOURTEEN) Closure Notices were issued to defaulting industrial units. List is appended in **Annexure – 9.** 





#### OTHER ACTIVITIES OF THE BOARD

## 12.1 F unctions and Activities of the Board under Rules notified under the E(P) Act, 1986 are as follows:-

#### 12.1.1 Hazardous Waste (Management & Handling) Rules, 1989

- Issue of authorization for handling of hazardous waste to occupier and operators in the State.
- Preparation of inventory of hazardous waste generation in the State.
- Assisting the State Govt. in inventory of disposal sites and conduct of Environmental Impact studies.
- Monitoring of facilities/infrastructure/technical capabilities in hazardous wastes handling units.

#### Authorisation Granted Under the Rules

The Board granted Authorisation under the Rules to the following units:-

- 1. M/S Lafarge Umiam Mining Pvt. Ltd.
- 2. M/S Meghalaya Sova Ispat Alloys Ltd.
- 3. M/S Meghalaya Carbide & Chemicals Pvt. Ltd.
- 4. M/S R.N.B. Carbides & Ferroalloys (P) Ltd.
- 5. M/S Nalari Ferro Alloys Pvt. Ltd.
- 6. M/S Meghalaya Alloys (P) Ltd.
- 7. M/S R.K.B. Cements (P) Ltd.
- 8. M/S Commercial Iron & Steel Co. Pvt. Ltd.
- 9. M/S Mawmluh-Cherra Cements Ltd.
- 10. M/S Jaintia Cements Ltd.
- 11. M/S Shyam Century Ferrous Ltd.
- 12. M/S Meghalaya Cast & Alloys Pvt. Ltd.



#### 13. M/S Surya Alloy Industries Pvt. Ltd.

The Authorisations granted to Shri K.S.Lyngdoh, Bynther Village, West Khasi Hills District and to M/S Monica Sohtun, Lawsotun, Shillong for collection of waste/used oil from automobile workshops, etc. and transporting the same to registered recyclers in Assam were renewed for a further period of one year.

With regard to the "Draft Report on Inventorisation of Hazardous Waste Generating Units in Meghalaya", the Central Pollution Control Board, Delhi has asked the Board to make further revisions to the report on the basis of observations made in a Review Meeting with SPCBs and PCCs on "Inventory of Hazardous Waste Generating Units and HW Generation" which was convened by the Chairman, Central Pollution Control Board, at Central Pollution Control Board, Delhi on 1<sup>st</sup> September 2007. The Board accordingly made the necessary revisions to the Draft Report and submitted to Central Pollution Control Board for incorporation in the National Inventory.

#### 12.1.2 Bio-Medical Waste (Management & Handling) Rules, 1998.

The Board, as the prescribed authority for implementation of the Rules has to perform the following functions & activities:-

- Inventorisation of sources generating bio-medical waste.
- Issuance of authorization to institutions generating bio-medical waste.
- Monitoring of compliance to the prescribed norms and standards for handling and management of bio-medical waste by the concerned institutions.
- Advice the Government for setting up of common facility for treatment and disposal of bio-medical waste.
- Enforcement of the provisions of the Rules in the State.
- Submission of Annual Status Report on management of bio-medical waste in the State.

As the prescribed authority, the Board has undertaken the following activities in implementing the provision of the Rules:-

 As on 31-3-2008, the Board has identified 158 Health Care Facilities (HCF) generating bio-medical wastes which include Hospitals, Nursing Homes, Pathological Clinics, CHCs,



PHCs, Dispensaries, and Veterinary Hospitals, etc. Of these, 148 HCFs has applied for authorization and 29 authorizations have been issued.

- Annual Status Report for the year 2007-08 prepared on the basis of the Annual Reports submitted by the HCFs on handling and management of bio-medical wastes in the State has been submitted to the CPCB as required under the Rules.
- The Board conducted Joint Inspection of all Health Care Units along with officials of Central Pollution Control Board – North Eastern Zonal Office.
- The Board conducted a Two-Day Seminar on Management of Municipal Solid Waste and Bio-medical Waste on the 13<sup>th</sup> and 14<sup>th</sup> March 2008 in which more than 90(ninety) participants from various healthcare institutions, NGOs and Local Bodies attended. Papers were presented by resource persons from Toxics Link, IIT-Bombay, CPCB-NEZO and FreshAir, Guwahati.
- The Board also conducted stack emission monitoring of the Common Bio-medical Waste
  Incinerator installed by the Shillong Municipal Board. The emission was found to be
  within the permissible limit prescribed in the Rules.

#### 12.1.3 Municipal Solid Wastes (Management & Handling) Rules, 2000

The functions of the Board under the Rules include:-

- Issuance of Authorization to the municipal authorities or the operator of a facility for setting up of waste processing and disposal facility and landfills.
- Monitoring the performance of waste processing and disposal facility including compliance with the standards in terms of ground water, ambient air, leachate quality, compost quality, etc.
- Submission of Annual Status Report on management of MSW in the State to the Central Pollution Control Board.

Annual Reports on Municipal Solid Wastes management for the year 2006-07 received from Municipal Authorities were compiled and the consolidated Annual Status Report was submitted to CPCB as required under the Rules



#### 12.1.4 Batteries (Management & Handling) Rules, 2001.

Under the Rules, the functions of the Board includes:-

- Preparation of inventory of Batteries Manufacturer, Importer, Re-conditioner, Assembler,
   Dealer, Re-cycler, Re-smelter & Auctioneer.
- Receipt of half-yearly returns of sales/buy back from manufacturer, importer, assembler and re-conditioner.
- Receipt of annual returns of recycling from the recyclers.
- Receipt of half-yearly returns from bulk consumers & auctioneer.
- Preparation and submission of annual compliance status report to CPCB.

As part of implementation of the provisions of the Rules, the Board submitted the Annual Report in the prescribed format to the Central Pollution Control Board, Delhi after compiling information received from half-yearly returns submitted by the bulk consumers and dealers.

#### 12.1.5 Recycled Plastics Manufacture and Usage Rules, 1999

Under the Rules, the Board is a prescribed authority for implementation of the Rules relating to manufacture and recycling of Plastics.

The activities of the Board includes:-

- Inventorisation of industrial units manufacturing carry bags and containers made of plastics.
- Grant of registration for manufacturing carry bags or containers made of virgin or recycled plastics.
- Monitoring the industrial units for compliance to the provision of the Rules.

The Board received an application from Shri Allfast Bareh, Mission Compound, Mawkhar, Shillong for supply of bio-degradable for use in Shillong. The application was taken up in the Consent Committee Meeting held on 19<sup>th</sup> March 2008. The Committee noted that as per the provision of the Meghalaya Prohibition of Manufacture, Sales, Use and Throwing of Low Density Plastic Bags Rules, 2001, the Licensing Authority relating to sale of Plastic Bags lies with the



Deputy Commissioner of the concerned District and that relating to use and throwing of Plastic Bags lies with the concerned Municipal Boards. On the other hand, the Meghalaya State Pollution

Control Board is the prescribed authority for enforcement the provisions of the Rules relating to manufacture. Considering the above provisions of the Rules, the Committee observed that grant of clearance for sale and use of these Plastic Bags do not fall within the purview of this Board, since the products are not manufactured within the state of Meghalaya, and hence action for issuance of such clearance relating to sale, use and throwing is to be taken by the concerned prescribed authorities.

### **12.2** Functions and Activities under Water (Prevention & Control of Pollution) Cess Act, 1977.

The function of the Board under the Act and Rules made there under is to assess and collect a cess from Local authorities/bodies and Industries consuming water for domestic and industrial purposes.

**During the year 2007-2008** the amount of Cess assessment is Rs 4,42,814/-(Rupees Four lakhs forty two thousand eight hundred fourteen.) only and Cess collection is Rs.71,582/- (Rupees Seventy one thousand five hundred eighty two) Only. The Cess collection is less to assessment in view of the fact that the local authorities' viz. SMB & GHADC has not made any payment to the cess bills submitted to them.

The Cess collected is remitted to the consolidated fund of India through Ministry of Environment & Forests, Government of India.

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#### FINANCE AND ACCOUNTS.

T he Receipts and Expenditures of the Board for the financial **year 2007-2008.** are appended as **Annexure-10.** 



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3.

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7.

8.

9.

Chairman

#### ANNEXURE - 1

#### Meghalaya State Pollution Control Board, Shillong. : Chairman Member Secretary, : Member Convener Meghalaya State Pollution Control Board **OFFICIAL MEMBERS Chief Engineer** Public Health Engineering, Meghalaya, Shillong or his: Member nominee The Director of Industries, Meghalaya, Shillong or his nominee : Member The Director of Health Services (Research, etc), Meghalaya, Shillong or his nominee : Member The Director, Urban affairs, Meghalaya, Shillong or his nominee : Member Chief Conservator of Forests (Social Forestry & : Member Environment) Meghalaya, Shillong or his nominee **MEMBERS FROM LOCAL AUTHORITIES** The Chief Executive Member, : Member

LIST OF BOARD MEMBERS FOR THE PERIOD 2007-2008

Jaintia Hills Autonomous District Council or his nominee The Chief Executive Member, 10. : Member

Khasi Hills Autonomous District Council or his nominee

The Chief Executive Member,

Garo Hills Autonomous District Council or his nominee

11. The Chairman, : Member Shillong Municipal Board or his nominee

12. The Chairman, : Member Tura Municipal Board or his nominee

#### REPRESENTATIVES FROM CORPORATIONS

13. The Managing Director, Meghalaya Industrial Development Corporation or his nominee

: Member

: Member

The Managing Director, Mineral Development Corporation, Meghalaya or his nominee

: Member

#### **NON-OFFICIAL MEMBERS**

15. Shri S.G.Lyngdoh, Mawlai Nonglum, Shillong : Member

16. Shri N.D. Shullai : Member





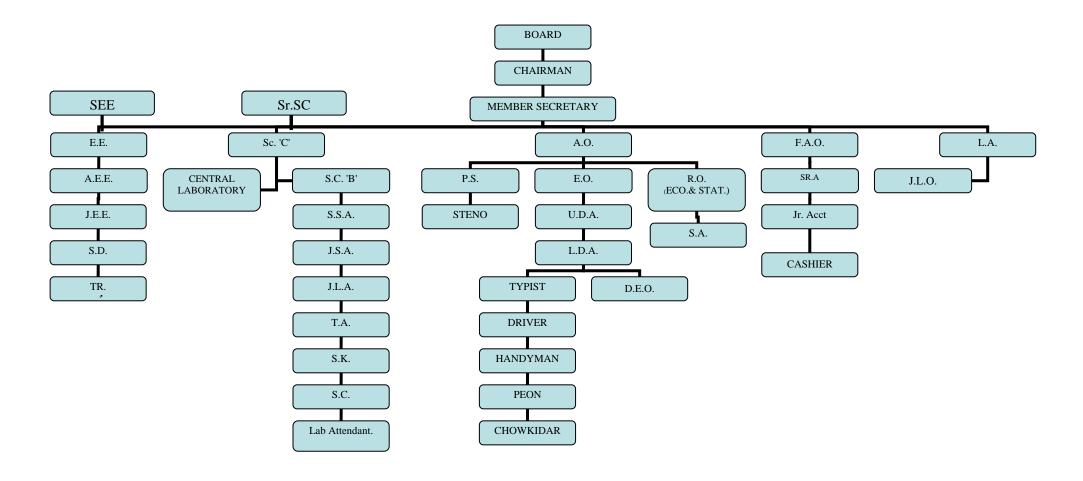
Jaiaw Pdeng, Shillong 17. Shri D.S.Laloo, Moodiap, Nartiang, Jowai.

: Member



#### **ANNEXURE-2**

#### ORGANISATION CHART OF MEGHALAYA STATE POLLUTION CONTROL BOARD, SHILLONG.





ANNEXURE - 3

### STAFF POSITION OF THE MEGHALAYA STATE POLLUTION CONTROL BOARD AS ON $31^{\rm ST}$ MARCH 2008

SL. NO.	NAME OF POST	SANCTIONED STRENGTH	WORKING STRENGTH	VACANCY			
	ADMINISTRATIVE & ACCOUNTS STAFF						
1.	Administrative Officer	1	-	1			
2.	Private Secretary to Chairman	1	-	1			
3.	Scientist 'B' (Eco. & Stat.)	1	-	1			
4.	Legal Officer	1	-	1			
5.	Junior Law Officer	1	1	-			
6.	Finance & Accounts Officer	1	-	1			
7.	Senior Accountant	1	1	-			
8.	Junior Accountant	2	2	-			
9.	Establishment Officer	1	1	-			
10.	Stenographer Grade II	1	1	-			
11.	Statistical Assistant	1	1	-			
12.	U.D.A.	4	4	-			
13.	L.D.A.	7	1	6			
14.	L.D.A cum Typist	5	1	4			
15.	Data Entry Operator	-	<u> </u>	·			
16.	Typist	4	-	4			
17.	Library Assistant	1	_	1			
18.	Driver	6	5	1			
19.	Handyman	1	-	1			
20.	Peon / Mali / Plumber	15	8	7			
21.	Chowkidar	3	2	1			
		CAL STAFF					
1.	Sr. Environmental Engineer	1	1	_			
2.	Environmental Engineer	2	2	_			
3.	Asstt. Environmental Engg.	5	3	2			
4.	Junior Environmental Engineer	1	1	-			
5.	Senior Draftsman	1	<u> </u>	1			
6.	Tracer	2	1	1			
7.	Data Entry Operator	2	2	-			
7.	*	FIC STAFF	2				
1.	Sr. Scientist	1	1	_			
2.	Scientist "C"	2	2	_			
3.	Scientist "B"	3	1	2			
4.	Senior Scientific Assistant	3	-	3			
5.	Junior Scientific Asstt.	7	5	2			
6.	Technical Assistant	2	1	1			
7.	Junior Laboratory Asstt.	4	2	2			
8.	Storekeeper	1	1	-			
9.	Sample Collector	5	4	1			
10.	Field Attendant/Laboratory Attendant	3	2	1			
10.	TOTAL	103	 57	46			
	IUIAL	103	JI	40			



#### **ANNEXURE-4**

#### **PUBLICATIONS OF THE BOARD**

#### SL.NO. NAME OF THE PUBLICATION

1. Environmental Calendar 2008



#### **ANNEXURE-5**

#### TRAININGS BETWEEN 1st APRIL 2007 UPTO 31st MARCH 2008

SL. NO.	NAME & DESIGNATION	NAME OF TRAINING	PLACE OF TRAINING	PERIOD OF TRAINING
1.	Miss B. Majaw,EE	Practicum Workshop on Green Productivity	Kaulalumpur, Malaysia	26 <sup>th</sup> February upto 23 <sup>rd</sup> March 2007
2.	Mr. D.G.Marbaniang	Sampling Analysis and Characterization of Hazardous Waste including Hazardous Waste Management related Activities	EPTRI, Hyderabad	10 <sup>th</sup> to 14 <sup>th</sup> September 2007
3.	Mr. S.Swer Mr. D.G.Marbaniang	Environmental Data Interpretation, Compilation, Analysis Presentation and reporting (SELA-4).	ISI, New Delhi	28 <sup>th</sup> January- 1 <sup>st</sup> February 2008
4.	Shri W.R. Kharkrang, EE	Identification,Design and Development of Common Hazardous Waste Disposal Facilities	EPTRI,Hyderabad	10 <sup>th</sup> -14 <sup>th</sup> September 2007
5.	Shri H. Prasad, Chairman	Environmental Laws	Bhubhaneshwar	18 <sup>th</sup> -20 <sup>th</sup> December 2007
6.	Shri H. Prasad, Chairman	CPCB,CII,Shimadzu Workshop on Water,Waste Water,E-Waste and Hazardous Waste Management	New Delhi	30 <sup>th</sup> November 2007



ANNEXURE - 6

#### LIST OF INDUSTRIES WHICH APPLIED FOR **CONSENT TO ESTABLISH DURING 2007-2008**

SL. NO.	NAME OF INDUSTRY
1	M/S Hotel ELDORADO
2	M/S NEIGRIHMS –Boilers
3	M/S Domina Pathaw Sawmill
4	M/S Saumya Mining (P) Ltd-Nongtrai Mines
5	M/S S.Ch Marak Industry
6	M/S K D Agro Industries
7	M/S Urban Affairs Meghalaya-Electric Crematorium-
8	M/S Dew Food Products
9	M/S EDEN Restaurant
10	M/S Hotel Grace
11	M/S Barsha Bricks
12	M/S Bombay Bites
13	M/S Prakash Hotel and Restaurant
14	M/S Highway Lodge
15	M/S K.B Cements Ltd
16	M/S Delhi Mistan Bhandar
17	M/S PEGASUS Crown
18	M/S Hotel Santineketan
19	M/S Hotel Magnum
20	M/S MICASA Hotel
21	M/S Tasty Buds Restaurant
22	M/S M.Shabong Bakery
23	M/S New Hope Restaurant
24	M/S B.S Paslein Stone Crusher
25	M/S Mawbeh Stone Crusher
26	M/S Dishnet Wireless LtdUmsamlem
27	M/S Dishnet Wireless LtdEast Khasi Hills (04 sites):
28	M/S Dishnet Wireless LtdEast Khasi Hills (03 sites
29	M/S Dishnet Wireless LtdWEST Khasi Hills (09 sites):
30	M/S Dishnet Wireless LtdEast Khasi Hills (03 sites)
31	M/S Meghalaya Power Ltd.( 8 MW),Lumshnong.
32	M/S Chennai Junction Restaurant
33	M/S Oriental Restaurant & Bar
34	M/S Hong Kong Restaurant Shri, Wong How Yee, G.S.Road, Police bazar-1
35	M/S Wong Garden(Restaurant)G.S.Road,Police Bazar,-1
36	M/S Neolith Restaurant
37	M/S Palimino Restaurant,
38	M/S HOTEL ALPINE CONTINENTAL

M/S HOTEL ALPINE CONTINENTAL.



- 39 M/S Regal Restaurant
- 40 M/S Hindustan Coca Cola Beverages Pvt. Ltd.-Expansion
- 41 M/S Hotel Hill Star, Police Bazar, Shillong.
- 42 M/S Dawan Stone Crusher,
- 43 Palace Centre Point
- 44 Palace Restaurant
- 45 M/S Greenland Hotel
- 46 Mr. Shynsharsuk Bakery
- 47 M/S, Hotel Seven Sisters
- 48 M/S M.N. Saw-cum-Veneer Mills
- 49 M/S Reliance Telecom Ltd-South Garo Hills.
- M/S. Reliance Telecom Ltd, -Sandamari, Tura West Garo Hills
- 51 M/S Reliance Telecom Ltd. Wadanang Chandmari, Tura
- 52 M/S Reliance Telecom Ltd,- Nehru Ading, Hawakhana, W.G.Hills Tura.
- 53 M/S Reliance Telecom Ltd, Rongram, West.G.H.
- 54 M/S Reliance Telecom Ltd-Lower Chanmari(Sundarre Shopping Complex)W.G.H.
- 55 M/S reliance Telecom Ltd. Police Bazar, Chibasal Office Rongrey, Williamnagar, E.G.H.
- M/S Reliance Telecom Ltd, Thunathuram(Resubel)E.G.H.
- 57 M/S Reliance Telecom Ltd,- Tunaturam Resubakrapara
- M/S Reliance Telecom Ltd, Mendipathar, New Colony, E.G.H.
- 59 M/S Reliance Telecom Ltd, Zik Zak, Mahendragani, W.G.H.
- 60 M/S Reliace Telecom Ltd. Darang Dura, South G.H.
- 61 M/S Reliance Telecom Ltd, Kolmesalgre, Williamnagar, E.G.H.
- 62 M/S Reliance Telecom Ltd, Dadengiri, West Garo Hills
- 63 M/S Reliance Telecom Ltd, Fire Brigade(Motinagar) Shillong, E.K.H.
- 64 M/S Reliance Telecom Ltd- Pyndengumiong, Mairang, West Khasi Hills
- 65 M/S Reliance Telecom Ltd, -, Lower Lachumiere, Shillong
- 66 M/S D.R.Jana, Automobile
- 67 M/S Hotel Suruchi, Jail Road
- 68 M/S MEGHALAYA CEMENTS LTD, Jaintia Hills (4.88 Ha)
- 69 M/S KimFa Restaurant,
- M/S Hotel Bluepine G.S.Road,
- 71 M/S City Hut Family Dhaba
- 72 M/S Hotel Broadway, G.S.Road,
- 73 M/S Broadway Restaurant
- 74 M/S Baba Tourist Lodge
- 75 M/S Bamboo Hut Restaurant
- 76 M/S Barbeque Chinees Restaurant
- 77 M/S Jai Kamakhya Stone Crusher
- 78 M/S A.H.A. Industry
- 79 M/S Splendid Restaurant
- 80 M/S Hotel Centre Point
- 81 M/S Tango Bar
- M/S Swish Café Shoppers Cave
- 83 M/S Biswa karma Works



- M/S Hotel Rainbow above Lila Bros
- 85 M/S Meghalaya Minerals & Mines Ltd
- M/S K.Thongni, Stone Crusher
- M/S Meghalaya Tabular Poles MFG.Co.
- 88 M/S Mummy & Daddy Lime IndustryH.
- 89 CON-113(2007)Elizer R.Marak, M/S. Voyager Wheels, Ringagre Gittim, Tura.
- 90 M/S Harlie Colson Lyngwa Rubber Manufacturing Unit
- 91 M/S Anderson Tea Processing Factory
- 92 M/S M/S Iamon Food Products,
- 93 M/S M/S Oaken Gold Bottling Pvt. Ltd,
- 94 M/S New World Rest. Motphran,
- 95 M/S New World Restaurant, Khyndailad, shillong
- 96 M/S Maruti yard Bivar Road, Shillong-I
- 97 M/S Shri Bidonbor Syiem Mission Mairang, West Khasi Hills
- 98 M/S The Early Holiday Home, Oaklang, Shillong-01
- 99 M/S Steel Fabrication, Laitjem, P.O.Mawkriah, E.K.H.
- 100 M/S,M/S Banteilang Kharkongor, Tyre Rethreading, 3rd MileUpp. Shillong.
- 101 M/S Syrpailang Sutnga, Stone Crusher, Sutnga Elaka, Jaintia Hills district.
- 102 , M/S N.P.Tyres Lad Rymbai, Jaintia Hills Meghalaya.
- 103 M/S G.M.M.Bricks, Upp.Chandmari, Tura, West Garo Hills
- 104 M/S P.Sangma Saw-cum-Veneer Umiam Industrial Area, Ri-Bhoi dist.
- 105 M/S Pashum Wahkdait Fruits & Veg. Processing society, Wahkdait, Via Dawki, E.K.H.
- 106 M/S Dimru Food Industry, Tura, P.O.Chanmary, W.G.H,.
- 107 M/S Hot Mix Plant, Byndihati, Jaintia Hills district
- 108 M/S T. Youthborn Stone Crushing, Mawryngkhong, Shella, E.K.H.
- 109 M/S Loca Food Products, Pohkseh, Shillong-6
- 110 M/S Meghalaya Cements Ltd, Vill. Thagskai, Jaintia Hills Dist. (DG Sets: 1500 KVA)
- 111 M/S Anand Hotel, Quinton Road Shillong.
- 112 M/S M.B.B. BRICKS FACTORY, Bolgangre, P.O. Mukdangra, WGH
- 113 M/S. PhrachirupServicing Cent, Umsuwe, Mukhla, P.O. Thadlaskein, J.H. District
- 114 M/S Dishnet Wireless Ltd-Upp. Mawprem (Upp Mawprem), Mawiong & Dongriewrim Mawphlang
- 115 M/S Dishnet Wireless Ltd (02 sites) Dongpohshnong & Syrpoo Sutnga
- 116 M/S Hotel Hariom, R.N. Sharma, Quinton Road, Shillong-1
- 117 M/S Ambassador Hotel C/O. Pasang Lhama. Police Bazar, shillong
- 118 M/S Dishnet Wireless Ltd, C/o Smti Joymati Marak, Jorabir Village, P.O.Killing, Ri-Bhoi Dist.
- 119 M/S Meghalaya Cements Ltd. Thangskai, Jaintia Hills District, (Thermal P/Plant).
- 120 M/S Broming Con-aid
- 121 M/S P.R. Marak Brick Industry
- 122 M/S Rhino Wires Pvt. Ltd.
- 123 M/S Ri-Bhoi Ispat & Rolling Mills
- 124 M/S Vinayak Biscuits (Pvt) Ltd.
- 125 M/S DISHNET WIRELESS LTD,-West Khasi Hills-
- 126 M/S DISHNET WIRELESS LTD.-Jaintia Hills-
- 127 M/S DISHNET WIRELESS LTD-Garo Hills-
- 128 M/S KHONGTANI SERVICING WORKSHOP UNIT, Laitmynrieng, P.O. Pynursla.



- 129 M/S DISHNET WIRELESS LTD.-West Garo Hills-
- 130 M/S DISHNET WIRELESS LTD. East & South Garo Hills
- 131 M/S DISHNET WIRELESS LTD. East Khasi Hills
- 132 M/S PRIYANG SAW CUM VENEER MILLS, Khliehtyrshi
- 133 M/S S.LYNGDOH COAL MINES
- 134 M/S B.LYNGDOH COAL MINES, Prop: Bingo Lyngdoh, Khliehriat
- 135 M/S E.LYNGDOH STONE CRUSHER, Prop: Emland Lyngdoh, Khlliehriat
- 136 M/S SALDOH SERVICING CENTRE, Prop: Helwisimcheng N. Sangma, Tura
- 137 M/S TOMYNA TLANG COAL MINES, Khliehriat, Jaintia Hills.
- 138 M/S MIN LANGSTANG COAL MINES, Khliehriat
- 139 M/S HAMLI SHADAP COAL MINE, Khliehriat
- 140 M/S KARA'S FOOD PROCESSING UNIT, Shillong
- 141 M/S P. SYRTI COAL MINES, Lower Chutwakhu, Jowai
- 142 M/S G.G. TIMBER & VENEER MILL, Mawlai, shillong
- 143 M/S HOTEL POLO TOWERS PVT. LTD., Shillong.
- 144 M/S CAR TOUCH SERVICING STATION, Shillong.
- 145 M/S MEGHALAYA CEMENTS-33.45 Hactares
- 146 M/S MAWLONG SAW-cum-VENEER,prop:Inobel Mawlong
- 147 M/S NATIONAL HIGHWAY AUTHORITY OF INDIA- (4 Laning: Jorabat-Shillong)
- 148 M/S MeSEB UMNGI H.E. Project, E.Khasi Hills
- 149 M/S MeSEB NONGKOHLAIT H.E. Project, E. Khasi Hills.
- 150 M/S SUPER AUTO CARE, Prop: Shri W. Lyngdoh, Shillong
- 151 M/S DISHNET WIRELESS LTD., Shillong-WEST KHASI HILLS
- 152 M/S DISHNET WIRELESS LTD.; Shillong-EAST KHASI HILLS
- 153 M/S DISHNET WIRELESS LTD.; Shillong-EAST GARO HILLS (
- 154 M/S MOMIN'S SERVICING CENTRE, Rongkhon, Tura
- 155 M/S KOLPO BRICK FACTORY, Aramile, Tura.
- 156 M/S MARWET BOTTLING INDUSTRIES, Them marwet (formerly Ri-bhoi Bottling)



ANNESXURE - 6(A)

## LIST OF UNITS WHERE CONSENT TO ESTABLISH ISSUED DURING 2007-2008

		Date of		
Sl. No.		Consent To Establish		
1,0.	Name of Industry	Issued	Type of Industry	<b>Location of Industry</b>
1.	Parbati Petro Products Pvt. Ltd	13.11.2007	Parafin Wax Manufacturing	10th Mile,Mawsmai,Ribhoi District
2.	Dynaroof Pvt. Ltd.	13.11.2007	Corrugation Iron Sheet etc.	Mawsmai,Ribhoi District
3.	Eastern Saw Mill	22.05.2007	Sawmill	Umiam Industrial Area, Ribhoi District
4.	Eastern Saw Mill	22.05.2007	Sawmill	Umiam Industrial Area, Ribhoi District
5.	Shillong Ispat & Rolling Mill Pvt. Ltd.	01.10.2007	Re-Rolling Mill	13th Mile Tamulkuchi,Ribhoi District
6.	Capricorn Stone Products	01.10.2007	Stone Crushing Unit	Daindubi,Resubelpara,East Garo Hills
7.	Milestone Concrete Pvt. Ltd.	01.10.2007	Stone Crushing	Damas,East Garo Hills
8.	Ishaan Technologies Pvt. Ltd.	10.04.2007	Card Board	Amjok Village,Ribhoi District
9.	T.G.Industries-	16.07.2007	Food Processing	9th Mile,Baridua,Ribhoi District
10.	B.B.Brick Industry	21.08.2007	Bricks Making Unit	Sampolgre,East Garo Hills District
11.	Bharti Hexacom -	20.06.2007	DG Set	Biharitilla,Lad Rymbai,Jaintia Hills
12.	Bharti Hexacom Ltd	20.06.2007	DG SET	Wapung, Jaintia Hills District
13.	Bharti Hexacom -	20.06.2007	DG Set	Umpher, Jaintia Hills District
14.	Bharti Hexacom Ltd	19.06.2007	DG SET	Lad-Nartiang, Jaintia Hills District
15.	Bharti Hexacom Ltd	20.06.2007	DG SET	Iongpiah,Jaintia Hills District
16.	Marak Stone Crusher	07.04.2007	Stone Crushing Unit	Rangmalgre,East Garo Hills District
17.	Dishnet Wireless Ltd	11.04.2007	DG Set	Umtyra,Jaintia Hills District
18.	Dishnet Wireless Ltd	12.04.2007	DG SET	Diengshynrum,Jaintia Hills District
19.	Dishnet Wireless Ltd	11.04.2007	DG SET	Mookhep,Jaintia Hills District
20.	Dishnet Wireless Ltd	12.04.2007	DG SET	Mawlyndep,East Khasi Hills
21.	Renaissance Bottling	18.04.2007	IMFL Bottling Plant	9th Mile,Baridua,Ribhoi District
22.	Hope's Diagnostic Centre	04.06.2007	Clinic	Mawlai Mawdatbaki,Shillong,East Khasi Hills
23.	C.S. Lime Kiln	30.05.2007	Lime Kiln	Ichamati,East Khasi Hills
24.	Iamon Food Products,	13.11.2007	Vegetable Processing Unit	Umiam Industrial Area,Ribhoi District
25.	M/S Loca Food Products,	14.12.2007	Food Processing	Pohkseh, Shillong-6,East Khasi Hills
26.			Tarpoulin & Monofilament	
27	G.R.Industries	10.04.2007	Rope	10th Mile,Mawsmile,Ribhoi District
27.	J.Pala Coal Mining	20.04.2007	Coal Mining	Lumthari,Dkiah, Jaintia Hills





28.	Patni Ferro Tech (P) Ltd.	30.05.2007	Steel Plant	EPIP,Umtru Road,Ribhoi District
29.	Patni Ferro Tech (P) Ltd.	15.01.2008	Re-rolling Mil	EPIP,Norbong,Ribhoi District
30.	Dishnet Wireless Ltd.	14.04.2007	DG Set	Pasyih,Jaintia Hills District
31.	Dishnet Wireless Ltd.	11.04.2007	DG Set	Khliehtyrshi,Jaintia Hills District
32.	Dishnet Wireless Ltd.	11.04.2007	DG Set	Mawryngkneng,East Khasi Hills
33.	Dishnet Wireless Ltd.	11.04.2007	DG Set	Mukhla,Jaintia Hills District
34.	Dishnet Wireless Ltd.	12.04.2007	DG Set	Mookyndur,Jaintia Hills District
35.	Dishnet Wireless Ltd.	11.04.2007	DG Set	Pommura,East Khasi Hills
36.	Dishnet Wireless Ltd.	16.04.2007	DG Set	Umbir,Ribhoi District
37.	Dishnet Wireless Ltd.	16.04.2007	DG Set	
38.	Dishnet Wireless Ltd.	16.04.2007	DG Set	Umdihar,Ribhoi District
39.	Dishnet Wireless Ltd.	16.04.2007	DG Set	Nongpoh,Ribhoi District
40.	Dishnet Wireless Ltd.	16.04.2007	DG Set	Hynniangbarilum,Ribhoi District
41.	Dishnet Wireless Ltd.	16.04.2007	DG Set	Shangbangla,Ribhoi District
42.	Dishnet Wireless Ltd -	16.04.2007	DG Set	Jorabat,Ribhoi District
43.	Paramount Complex/Resort	12.04.2007	Resort	Tura Bazar,West Garo Hills
44.	A.A.Nutritions	22.05.2007	Food Processing	Baridua,Ribhoi District.
45.	Grace Poly Clinic	29.06.2007	Clinic	Maraikaphon,Sohra,East Khasi Hills
46.	Garo Hills Fish Preservation &			,
	Storage	10.04.2007	Fish Cold Storage	Wagesik,South Garo Hills District
47.	Jaintia Cements Ltd			
40	Expansion to 150 TPD	08.05.2007	Cement Plant	Latyrke,Sutnga,Jaintia Hills
48.	Tiasibon Doloi Brick Factory	31.05.2007	Bricks Making Unit	Warmawsaw,Nongspung,Ribhoi District
49.	•		Stone Crushing	
50	Saharia Stone Crusher	19.04.2007	Unit	Maikhuli,Ribhoi District
50.	Reliance Telecom Ltd.	07.09.2007	DG Set	West Khasi Hills (07 Sites)  Jaintia Hills District (11 Sites)-
51.	Reliance Telecom Ltd.	19.06.2007	DG Set	Amlarem,Symplong,Lumshnong,Lummyrli,Madan Khlieh Sutnga Dongmihsngi,Ummulong, Khliehriat bazar, Jowai Dulong,Mowpyllaitsyiar thadlaskein,Ladrymbai.
52.		17.00.2007	DO SCI	Outside Shillong (07 Sites),East Khasi
	Reliance Telecom Ltd.	30.05.2007	DG Set	Hills
53.	Reliance Telecom Ltd.	14.01.2008	DG Set	Shillong-A (10 Sites)East Khasi Hills
54.	Reliance Telecom Ltd.	04.01.2008	DG Set	Shillong-B (09 Sites),East Khasi Hills
55.	Seven Sisters Plastics (P) Ltd.	21.05.2007	HDPE & PP WOVEN BAG	Amjok Village,Ribhoi District
56.	Sheckerson Crusher Mill	01.10.2007	Stone Crushing Unit	Rongbilbangre, West Garo Hills
57.		31.10.2007	Stone Crushing	Tongonomigro, 11 Oct Omo IIIIIo
	Deep Industry	01.10.2007	Unit	Wahkrugre, West Garo Hills
58.	Khnogtani Servicing Workshop	11.02.2008	Automobile Servicing	Ladmynrieng, Pynursla, East Khasi Hills
59.	DISHNET WIRELESS LTD	11.11.2008	DG Set	West Garo Hills-06 sites:(a)Tura (b)Killapara (c) Duragre (d) Chanmari (e) Thaprada-Jenjal (f)Kherapara - Nokat-(g)Nehru Ading(Hawakhana) (i)Harigoan(Mukdangra)-(j)





60.  DISHNET WIRELESS LTD  O5.09.2008  DG Set  Baghmara.(d) Jackson Mongthymmai,Shillon Hills  62.  P.K. and COMPANY  G3.  SUN PAPER INDUSTRIES,  C4.  Maithan Alloys Ltd.  Mendipathar (c) Baghmara.(d) Jackson Nongthymmai,Shillon Hills  Stone crushing Unit  Boro Bokal,West Gan Craft Paper  Amjok,Byrnihat,Ribhon Amjok,Byrnihat,Ribhon  S.K.Dewsaw Wood Products  1.10.2007  Saw-cum-veneer  Cherangre(Tura)  Cherangre(Tura)  Cherangre(Tura)  Cherangre(Tura)  Cherangre(Tura)  Cherangre(Tura)  Cherangre(Tura)  Another South Garo Khitmagre-Ravi Mendipathar (c) Baghmara.(d) Jackson Nongthymmai,Shillon Hills  Stone crushing Unit Boro Bokal,West Gan  Amjok,Byrnihat,Ribhon  S.K.Dewsaw Wood Products  1.10.2007  Saw-cum-veneer  Umiam Industrial Am	(b) Bakrapar- RG Compound- ongram(Baghmara) ong,East Khasi  aro Hills bhoi District
DISHNET WIRELESS LTD 05.09.2008 DG Set Baghmara.(d) Jackson Baghmara.	(b) Bakrapar- RG Compound- ongram(Baghmara) ong,East Khasi  aro Hills bhoi District
61. KARA'S FOOD PROCESSING UNIT 18.03.2008 Unit Processing Unit Processing Unit Processing Unit Hills  62. Stone crushing Unit Boro Bokal, West Ga Craft Paper Amjok, Byrnihat, Rib Ga Craft Paper Amjok, Byrnihat	ong,East Khasi aro Hills bhoi District
62. P.K. and COMPANY  63. SUN PAPER INDUSTRIES,  64. Company  65. Maithan Alloys Ltd.  66. Stone crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  67. Stone crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  68. Stone crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  69. Stone crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  69. Stone crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  69. Stone Crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  69. Stone Crushing Unit Boro Bokal, West Gasta Craft Paper Amjok, Byrnihat, Ribhat Company  69. Stone Craft Paper Amjok, Byrnihat, Ribhat Comp	ohoi District
63. SUN PAPER INDUSTRIES, 27.02.2008 Craft Paper Amjok,Byrnihat,Rib 64. 13.11.2007 Ferro Silicon EPIP,Byrnihat,Ribho	ohoi District
64. 65. Maithan Alloys Ltd. 13.11.2007 Ferro Silicon EPIP,Byrnihat,Ribho	
13.11.2007 Tello Sincoli El II , Byllimat, Riolik	oi District
66. S.K.Dewsaw Wood Products 1.10.2007 Saw-cum-veneer Umiam Industrial A	
	rea,Ribhoi District
67. William Rnga Lime Kiln 30.05.2007 Lime Kiln Mawlong, East Khas	si Hills
68. Mawbuh Stone Crusher 18.06.2007 Stone crushing Mawpun Kshaid,Um	nroi,Ribhoi District
69. A.Raplang Stone Crusher 03.04.2007 Stone crushing Mawnianglah, East K	Khasi Hills
70. Jaintia Cements Ltd 08.05.2007 Limestone Mining Latyrke, jaintia Hills	
71. Hotel ELDORADO 22.10.2007 Hotel Jail Road, Shillong, E	
72. S.Ch Marak Industry 13.11.2007 Bricks Making Ganolgre, Rongram,	
73. K D Agro Industries 16.07.2007 Fruit processing Bangalkata, Chibinar Garo Hills	ng,Phulbari,West
74. Barsha Bricks 06.08.2007 Bricks Making Machangpani,Karon Hills	nggre,West Garo
75. B.S Paslein Stone Crusher 22.10.2007 Stone crushing Sohkymphor, Jaintia	Hills District
76. Mawbeh Stone Crusher 21.11.2007 Stone crushing Mawbeh, East Khasi	Hills
77. Dishnet Wireless Ltd. 11.02.2008 DG Set Umsamlem, Ribhoi I	District
78. Dawan Stone Crusher, 01.10.2007 Stone crushing Umjei West Khasi H	
79. M.N. Saw-cum-Veneer Mills, 01.10.2007 Sawmill Umiam, Industrial District	l Area, Ri-Bhoi
80. Jai Kamakhya Stone Crusher 04.09.2007 Stone crushing Iong Khuli Ribhoi D	District
81. A.H.A. Industry, 21.08.2007 Stone crushing Charkasari para, Hall	lidaganj, W.G.H
82. Biswa karma Works, 10.09.2007 Automobile Workshop Firebridgade, Shillon	na
83. M/S K.Thongni Stone Crusher 03.10.2007 Stone crushing Umrit, Ribboi District	
84. Mummy & Daddy Lime	<u> </u>
Industry, 21.11.2007 Lime Industry Phyrnai, Pynursla, E.	.K.H.
85. Anderson Tea Processing Factory  85. Unit Tea processing Unit Umran Dairy, Ribboi	
86. Maruti yard Bivar Road, 13.11.2007 Workshop Bivar Road,Shillong	
87. Shri Bidonbor Syiem 13.11.2007 Bricks Making Umrit,Ribhoi Distric	
88. Banteilang Kharkongor Tyre Rethreading 20.11.2007 Tyre Rethreading 3rd Mile, Upp. Shillo	
89. Syrpailang Sutnga Stone Crusher, 12.11.2007 Stone crushing Sutnga Elaka, Jaintia	
90. N.P.Tyres 04.03.2008 Tyre Rethreading Lad Rymbai, Jaintia	
91. J.U.D.Cements Pvt. Ltd. 07.11.2007 Cement Plant Wahiajer, Jaintia Hill	
92. F.W.Ferrotech Pvt. Ltd. 30.05.2007 Iron & Steel	



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93.	Marak Bricks Industry	03.08.2007	Bricks Industry	Soragre,Edenbari,West Garo Hills
94.	Sharawn Tea	10.04.2007	Tea processing Unit	9th Mile,Baridua,Ribhoi Hills
95.	William Rnga Lime Kiln	30.05.2007	Lime Kiln	Mawlong,East Khasi Hills
96.	Hope's Diagnostic Centre	04.06.2007	Clinic	Mawlai Mawdatbaki,Shillong,East Khasi Hills
97.	Mawbuh Stone Crusher	18.06.2007	Stone crushing	Mawpun Kshaid,Umroi,Ribhoi District
98.	A.Raplang Stone Crusher	03.04.2007	Stone crushing	Mawnianglah,East Khasi Hills
99.	M/S. Phrachirup Servicing Centre	04.02.2008	Automobile Workshop	
100.	Maithan Smelters (P) Ltd.	11.05.2007	Oxygen Plant	Byrnihat,Ribhoi District
101.	Domina Pathaw Sawmill	16.07.2007	Sawmill	Umiam Industrial Area, Ribhoi District
102.	M/S Bharti Hexacom	20.06.2007	DG Set	lawmusiang,Jaintia Hills District
103.	M/S Reliance Telecom Ltd,	24.03.2008	DG Set	Pyndengumiong, Mairang, West Khasi Hills



#### $\underline{ANNEXURE - 6(B)}$

## RENEWAL FOR CONSENT TO ESTABLISH ISSUED DURING 2007- 2008

Sl. No.		Consent To Establish		
110.	Name of Industry	RENEWAL Issued on	Type of Industry	Location of Industry
1.	P.K.Kongor Stone Crusher	29.05.2007	Stone Crushing Unit	Laitdiengwah, East Khasi Hills
2.	Hircon Associates Pvt. Ltd.	17.04.2007	Stone Crushing Unit	Umpher,Ribhoi District
3.	R.Kharumnuid Stone Crusher	16.04.2007	Stone Crushing Unit	Umphyrnai,East Khasi Hills District
4.	Lime Kiln ( Goolman D.Sawian)	30.04.2007	Lime Kiln	Mawkisyiem,Sohra,East Khasi Hills
5.	B.K.Saw-cum-Veneer Mills Pvt. Ltd.	25.06.2007	Sawmill	Byrnihat,Ribhoi District
6.	S.N.T Automobile Body Construction	15.06.2007	Automobile Workshop	Mawblei,Madanrting,Shillong, East Khasi Hills
7.	Kathar Stone Crusher	04.09.2007	Stone Crushing Unit	Tamulkuchi,Ribhoi District
8.	MeSEB-Umtru/Umtrew Hydel Project	14.01.2008	Hydel project	Dehal,Ribhoi District
9.	T.K.Stone Crusher	04.04.2007	Stone Crushing Unit	Saitkhlieh,Mawphlang,East Khasi Hills
10.	Marbaniang Mineral Industries	11.05.2007	Lime Kiln	Khadktieh,Lumshnong,Jaintia Hills
11.	S.K.Kharkongor Flour Mill	04.09.2007	Flour Mill	Umiam Industrial Area,Ribhoi District
12.	Marba Servicing	11.04.2007	Automobile Servicing	Nongrah,Umroi,Ribhoi District
13.	B.W.Wahlang Stone Crusher	19.11.2007	Stone Crushing Unit	Pahamkynshoh,Them Marwet,Ribhoi Dist.
14.	Phrangsngi Bakery	19.04.2007	Bakery unit	Harlibagan,Byrnihat,Ribhoi District
15.	MeSEB Leshka Project	27.03.2008	Hydel Project	Amlarem, Jaintia Hills District
16.	Tariang Body Builder	16.04.2007	VehiclesBody Construction	Pohkseh,East Khasi Hills
17.	M.M.Enterprise	14.06.2007	Stone Crushing Unit	Rngain,Pomshutia,East Khasi Hills
18.	Raja Khongsit Stone Crusher	13.06.2007		
19.	Monolith Cements Pvt. Ltd.	20.04.2007	Cement Grinding	Umbang,Sumer,Ribhoi District
20.	Billenium Cements Ltd.	27.09.2007	Cement Grinding	Damas,East Garo Hills District
21.	B.S.Marbaninag Stone Crusher Unit	19.09.2007	Stone Crushing Unit	Myria, Lyniong Sirdarship,East Khasi Hills
22.	Mirullah & Sons Bakery	04.04.2007	Bakery	Police Bazar, East Khasi Hills
23.	Raja Khongsit Stone Processing Industry	13.06.2007	Stone Crusher	Khladrymba,Jaintia Hills
24.	Phrangsngi Bakery	19.04.2007	Bakery unit	Harlibagan,Byrnihat,Ribhoi District
25.	D.LyngkhoiAutomobile Workshop	30.01.2008	Automobile Workshop	Wahthapbroo, East Khasi



#### <u>ANNEXURE – 7</u>

#### **CONSENT TO OPERATE ISSUED DURING 2007-2008**

Sl. No.		Date of Consent to		
	Name of Industry	Operate Issued	Type of Industry	Lcoation of Industry
1.	Assam Auto Agencies	01.11.2007	Automobile Servicing Unit	Fire Brigade, Shillong, East Khasi Hills
2.	Eastern Saw Mill	27.07.2007	Sawmill	Umiam Industrial Area,Ribhoi District
3.	Vikash Saw-cum-Veneer Mill	27.07.2007	Sawmill	Umiam Industrial Area,Ribhoi District
4.	Meghalaya Mineral Products	24.04.2007	Re-Rolling Mill	EPIP,Byrnihat,Ribhoi District
5.	Hindustan Coca-Cola Beverages(P) Ltd	22.11.2007	DG Set	Byrnihat,Ribhoi District
6.	Meghalaya Cements Ltd.	10.04.2007	Limestone Mining	Chiehruphi,Thangskai,Jaintia Hills District
7.	W.Kharumnuid Stone Crusher	05.07.2007	Stone Crushing Unit	Lumdaitkhla,Bhoi lymbong,Ribhoi District
8.	Warjri Stone Crusher	29.05.2007	Stone Crushing Unit	Mawphlang,East Khasi Hills
9.	Catherine Mynsong Motor Works	19.07.2007	Automobile Servicing Unit	Keating Road,Shillong,East Khasi Hills
10.	K.K.Marak Stone Crusher	09.07.2007	Stone Crushing Unit	Gambalri,Raid marwet,Ribhoi District
11.	Dishnet Wireless Ltd	11.04.2007	DG Set	Mawlai Umthlong,East Khasi Hills
12.	Dishnet Wireless Ltd	11.04.2007	DG Set	Laitkor,East Khasi Hills
13.	Light & Thunder	25.02.2008	DG Set	Dhankheti,Shillong,East Khasi Hills
14.	Dishnet Wireless Ltd	20.06.2007	DG Set	Lad Sutnga, Jaintia Hills District
15.	Dishnet Wireless Ltd.	11.04.2007	DG Set	Umlyngka,East Khasi Hills
16.	Dishnet Wireless Ltd	17.01.2008	DG Set	5th Mile,Upp.Shilong,East Khasi Hills
17.	T.G.Industries-	25.07.2008	Food Processing(Rice Flakes)	9th Mile,Baridua,Ribhoi District
18.	S.K.Associates	27.03.2007	Stone Crushing Unit	Barapathar, Ribhoi District
19.	Umadutt Industries Ltd.	23.10.2007	HDPE Woven Bags	Amjok Village, Ribhoi District
20.	S.B.Industries	19.04.2007	Stone Crushing Unit	Wah Mynkang, Ribhoi District
21.	Slalung Tea Enterprise	04.01.2008	Tea Processing Unit	Mawrong Road,Umsning Ribhoi District
22.	Megha Technical & Engineering Pvt. Ltd.	10.05.2007	Clinker Grinding Unit	Lumshnong, Jaintia Hills District
23.	Meghalaya Minerals & Mines Ltd	03.07.2007	Stone crushing unit	Lumshnong, Jaintia Hills District
24.	Dishnet Wireless Ltd	28.01.2008	DG Set	Umtyra,Jaintia Hills District





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25.	Dishnet Wireless Ltd.	28.01.2008	DG SET	Diengshynrum,Jaintia Hills District
26.	Dishnet Wireless Ltd.	28.01.2008	DG SET	Mookhep, Jaintia Hills District
27.	Dishnet Wireless Ltd.	20.06.2007	DG SET	Mawlyndep,East Khasi Hills
28.	Ashutosh Inn-HOTEL	25.10.2007	Hotel	G.S. Road,Police Bazar Shillong,East Khasi
29.	Teilang Automobile Servicing	30.01.2008	Auto servicing	7th Mile Upper Shillong,East Khasi Hills
30.	T.S.Nongkynrih Stone Crusher	09.07.2007	Stone Crushing Unit	Killing,Ribhoi District
31.	Timber Craft & Veneer	22 07 2007	G '11	Umiam Industrial Area, Ribhoi
32.	Products (India) Pvt. Ltd.	22.07.2007	Saw mill	District Police Bazar, Shillong, East
32.	Highway Lodge	05.11.2007	Hotel	Khasi Hills
33.	Inghway Bouge	05.11.2007	Tioter	Police Bazar, Shillong, East
	Delhi Mistan Bhandar	26.10.2007	Restaurant	Khasi Hills
34.				Police Bazar, Shillong, East
25	PEGASUS Crown	26.10.2007	Hotel	Khasi Hills
35.	Hotel Shantineketan	12.11.2007	Hotel	Thana Road,Shillong,East Khasi Hills
36.	Troter Brantmeketan	12.11.2007	Hotel	Police Bazar, Shillong, East
	Hotel Magnum	26.10.2007	Hotel	Khasi Hills
37.				Police Bazar, Shillong, East
	MICASA Hotel	26.10.2007	Hotel	Khasi Hills
38.	New Head Bastonsont	26 10 2007	Dastament	Central Ward, Shillong, East
39.	New Hope Restaurant	26.10.2007	Restaurant	Khasi Hills
37.	Maruti yard Bivar Road,	30.01.2008	Automobile Workshop	Bivar Road,Shillong
40.				Laitukhrah, Shillong, East
	Yalana Hotel	01.11.2007	Hotel	Khasi Hills
41.	Remington Pyngrope Stone Crusher	10.04.2007	Stone Crusher	Mawlyngngad,East Khasi Hills
42.	I a I Can Auta Camina	22.10.2007	Automobile Workshop	Springside,Nongthymmai,East Khasi Hills
43.	La-I-Sap-Auto Service 377-Central Diary	22.10.2007	Effluent Treatment	Mawiong,East Khasi Hills
13.	A.H.Veterinary Deptt.	30.04.2007	Plant	district
44.	Gee-See-Kaa Stone Crushing			Wahkdait,Laitkor,East Khasi
	Unit	24.05.2007	Stone Crushing	Hills
45.	J.G.Spices Ltd.	14.01.2008	Ginger Processing Unit	EPIP,Byrnihat,Ribhoi District
46.	Iamon Servicing Centre	11.05.2007	Automobile Workshop	Nongrim Hills,Shillong,East Khasi Hills
47.	Commercial Iron & Steel (P) Ltd	11.04.2007	Iron and Steel	EPIP,Byrnihat,Ribhoi District
48.	NEZONE Industries Ltd.	17.12.2007		EPIP,Byrnihat,Ribhoi District
49.	TILLOTTE INGUSTICS Etc.	17.12.2007		Nongthymmai, Shillong, East
	T.M.Motor Works	19.11.2007	Automobile Workshop	Khasi Hills
50.	Spencer Majaw Crusher	11.05.2007	Stone crushing Unit	Mawnianglah,Upper Shillong,East Khasi Hills
51.	Korin June Suting Stone Crusher	28.01.2008	Stone Crushing Unit	Riat Kharu,Demthring,Jaintia Hills
52.	Scooter Repairing Centre	31.03.2008	Two wheeler workshop	Polo Shillong,East Khasi Hills
53.	Dishnet Wireless Ltd.	04.04.2008	DG Set	Pasyih, Jaintia Hills District
54.	Dishnet Wireless Ltd	28.01.2008	DG Set	Khliehtyrshi, Jaintia Hills
Ь	2 2511100 11 11 01 000 1210	20.01.2000	2000	





			District
Dishnet Wireless Ltd	28.01.2008	DG Set	Mawryngkneng,East Khasi Hills
Dishnet Wireless Ltd.	28.01.2008	DG Set	Mukhla, Jaintia Hills District
Dishnet Wireless Ltd	28.01.2008	DG Set	Mookyndur,Jaintia Hills District
Dishnet Wireless Ltd	28.01.2008	DG Set	Pommura,East Khasi Hills
Dishnet Wireless Ltd.		DG Set	
			Umdihar,Ribhoi District
			Nongpoh,Ribhoi District
			Nongpoh,Ribhoi District
			Hynniangbarilum,Ribhoi District
Dishnet Wireless Ltd.			Shangbangla,Ribhoi District
			Jorabat, Ribhoi District
District Wheless Bee	09.07.2007	DO Set	Umiam Industrial Area, Ribhoi
S.K.Dewsaw Wood Products	04.01.2008	Saw-cum-veneer	District
Hetel Cases	26 10 2007	II atal	Jail Road, Shillong, East Khasi
Hotel Grace	26.10.2007	Hotel	Hills Police Bazar, Shillong, East
Bombay Bites	26.10.2007	Restaurant	Khasi Hills
			Laitumkhrah,Shillong,East
Prakash Hotel and Restaurant	12.11.2007	Hotel & Restaurant	Khasi Hills
Tacty Rude Rectaurant	13 11 2007	Restaurant	Police Bazar, Shillong, East Khasi Hills
rasty Buds Restaurant	13.11.2007	Restaurant	Police Bazar, Shillong, East
Hong Kong Restaurant	19.09.2007	Restaurant	Khasi Hills
			Motphran, Shillong, East Khasi
Palace Restaurant	17.09.2007	Restaurant	Hills
Ambassador Hotel	05.02.2008	Hotel	Police Bazar, shillong,East Khasi Hills
Remington Pyngrope Stone Crusher	10.04.2007		Mawlyngngad,East Khasi Hills
Frostar Lartang Lime Kiln	06.09.2008		Laitumsaw,Balat,East Khasi Hills
Commercial Iron & Steel	11.04.2007	Ferro Silicon	EPIP,Byrnihat,Ribhoi District
TTM Rokow Unit	07.00.2007		Mawlai Mawtawar,East Khasi Hills
•			
NEZUNE INdustries Ltd.	17.12.2007		EPIP,Byrnihat,Ribhoi District Nongthymmai,Shillong,East
T.M.Motor Works	19.11.2007	Automobile Workshop	Khasi Hills
Marbaniang Bakery	14.06.2007	Bakery Unit	Laitryngew, East Khasi Hills
	11.05.6005		Mawnianglah,East
Spencer Majaw Stone Crusher	11.05.2007	Stone crushing Unit	Khasi Hills Police Bazar, Shillong, East
EDEN Restaurant	25.10.2007	Restaurant	Khasi Hills
Chennai Junction	10.09.2007	Restaurant	Police Bazar,Shillong,East Khasi Hills
Oriental Restaurant	27.09.2007	Restaurant & Bar	Police Bazar,Shillong,East Khasi Hills
	Dishnet Wireless Ltd Dishnet Wireless Ltd Dishnet Wireless Ltd. Dishnet Wireless Ltd. Dishnet Wireless Ltd. Dishnet Wireless Ltd. Dishnet Wireless Ltd Dishnet Wireless Ltd. Dishnet Wireless Ltd. Dishnet Wireless Ltd. Dishnet Wireless Ltd. S.K.Dewsaw Wood Products Hotel Grace Bombay Bites Prakash Hotel and Restaurant Tasty Buds Restaurant Hong Kong Restaurant Palace Restaurant Ambassador Hotel Remington Pyngrope Stone Crusher Frostar Lartang Lime Kiln Commercial Iron & Steel T.T.M.Bakery Unit NEZONE Industries Ltd. T.M.Motor Works Marbaniang Bakery Spencer Majaw Stone Crusher EDEN Restaurant Chennai Junction	Dishnet Wireless Ltd         28.01.2008           Dishnet Wireless Ltd         28.01.2008           Dishnet Wireless Ltd         28.01.2008           Dishnet Wireless Ltd         31.05.2007           Dishnet Wireless Ltd         09.07.2007           S.K.Dewsaw Wood Products         04.01.2008           Hotel Grace         26.10.2007           Bombay Bites         26.10.2007           Prakash Hotel and Restaurant         12.11.2007           Tasty Buds Restaurant         13.11.2007           Hong Kong Restaurant         19.09.2007           Palace Restaurant         17.09.2007           Ambassador Hotel         05.02.2008           Remington Pyngrope Stone Crusher         10.04.2007           Frostar Lartang Lime Kiln         06.09.2008           Commercial Iron & Steel         11.04.2007           T.T.M.Bakery Unit         07.09.2007           NEZONE Industries Ltd.         17.12.2007           Marbaniang Bakery         14.06.2007           EDEN Restaurant         25.10.2007	Dishnet Wireless Ltd         28.01.2008         DG Set           Dishnet Wireless Ltd         28.01.2008         DG Set           Dishnet Wireless Ltd         31.05.2007         DG Set           Dishnet Wireless Ltd         09.07.2007         DG Set           Dishnet Wireless Ltd         04.01.2008         Saw-cum-veneer           Hotel Restaurant         13.11.2007         Restaurant           Palace Restaurant         17.09.2007





	85.	Hong Kong Restaurant	19.09.2007	Restaurant	PoliceBazar,East Khasi Hills
		Hong Kong Kestaurant	19.09.2007	1XeStaurant	
	80.	Wong Garden	17.09.2007	Restaurant	
Neolith Restaurant	87.	<u> </u>			
Palamino Restaurant		Neolith Restaurant	19.09.2007	Restaurant	
	88.				1 1 1
		Palamino Restaurant	05.11.2007	Restaurant	
	89.				
		Hotel Alpine Continental	27.09.2007	Restaurant	1
91.         Hotel Hill Star         19.09.2007         Hotel         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           92.         Palace Centre Point         17.09.2007         Restaurant         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           93.         Greenland Hotel         10.09.2007         Restaurant         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           94.         Hotel Seven Sisters         17.09.2007         Hotel         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           95.         Hotel Suruchi         10.09.2007         Restaurant         Malki Point, Shillong, East Khasi Hills           96.         KimFa Restaurant         13.11.2007         Restaurant         Oakland Khasi Hills           97.         City Hut Family Dhaba         05.11.2007         Restaurant         Police Khasi Hills           98.         Hotel Broadway         26.10.2007         Hotel/Restaurant         Khasi Hills           100.         Baba Tourist Lodge         26.10.2007         Hotel/Restaurant         Police Khasi Hills           101.         Bamboo Hut Restaurant         05.11.2007         Restaurant         Kachari Khasi Hills           102.         Barbeque Chinese Restaurant         19.11.2007         Restaurant         Polic	90.	Dogal Dostanwant	27 00 2007	Poetourent	
	0.1	Regai Restaurant	21.09.2001	1XeStaurant	
Palace Centre Point   17.09.2007   Restaurant   Police Khasi Hills   Bazar, Shillong, East Khasi Hil	91.	Hotel Hill Star	19.09.2007	Hotel	
Palace Centre Point   17.09.2007   Restaurant   Rhasi Hills     93.   Greenland Hotel   10.09.2007   Restaurant   Restaurant   Rhasi Hills     94.   Hotel Seven Sisters   17.09.2007   Hotel   Police   Bazar, Shillong, East Khasi Hills     95.   Hotel Suruchi   10.09.2007   Restaurant   Police   Bazar, Shillong, East Khasi Hills     96.   KimFa Restaurant   13.11.2007   Restaurant   Hills     97.   City Hut Family Dhaba   05.11.2007   Restaurant   Hotel Rainbow   Police   Bazar, Shillong, East Khasi Hills     98.   Hotel Broadway   26.10.2007   Restaurant   Police   Bazar, Shillong, East Khasi Hills     100.   Baba Tourist Lodge   26.10.2007   Hotel/Restaurant   Restaurant   Road, Shillong, East Khasi Hills     101.   Bamboo Hut Restaurant   19.11.2007   Restaurant   Restaurant   Police   Bazar, Shillong, East Khasi Hills     102.   Barbeque Chinese Restaurant   10.09.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Police   Bazar, Shillong, East Khasi Hills     104.   Hotel Centre Point   17.09.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Police   Bazar, Shillong, East Khasi Hills     106.   Swish Café   19.11.2007   Restaurant   Hotel Centre Point   17.09.2007   Restaurant   Hotel Cent	92	110001111111 2001	1010012001	110101	
	<i>&gt;</i> 2.	<b>Palace Centre Point</b>	17.09.2007	Restaurant	, 3,
Hotel Seven Sisters   17.09.2007   Hotel   Police Khasi Hills   Bazar, Shillong, East Khasi Hills   Police Khasi Hills   Bazar, Shillong, East Khasi Hills   Police Khasi Hills   Bazar, Shillong, East Khasi Hills   Police Bazar, Shillong, East Khasi Hills   Police Shillong, East	93.				, 3,
		Greenland Hotel	10.09.2007	Restaurant	
Police   Bazar, Shillong, East Khasi Hills	94.	H 416 - 614	47.00.000	Llatal	
Hotel Suruchi   10.09.2007   Restaurant   Malki Point, Shillong, East Khasi Hills   Oakland Khasi Hills   Oa	0.5	Hotel Seven Sisters	17.09.2007	Hotel	1
96.         KimFa Restaurant         13.11.2007         Restaurant         Malki Point, Shillong, East Khasi Hills           97.         City Hut Family Dhaba         05.11.2007         Restaurant         Oakland Khasi Hills         Road, Shillong, East Khasi Hills           98.         Hotel Broadway         26.10.2007         Hotel/Restaurant         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           100.         Broadway Restaurant,         26.10.2007         Restaurant         Police Khasi Hills         Bazar, Shillong, East Khasi Hills           101.         Baba Tourist Lodge         26.10.2007         Hotel/Restaurant         Kachari Khasi Hills         Road, Shillong, East Khasi Hills           102.         Bamboo Hut Restaurant         19.11.2007         Restaurant         Kachari Khasi Hills         Road, Shillong, East Khasi Hills           103.         Splendid Restaurant         19.11.2007         Restaurant         Police Bazar, Shillong, East Khasi Hills           104.         Hotel Centre Point         17.09.2007         Restaurant         Police Bazar, Shillong, East Khasi Hills           105.         Tango Bar         17.09.2007         Restaurant         Police Bazar, Shillong, East Khasi Hills           106.         Swish Café         19.11.2007         Restaurant         Khasi Hills           107	95.	Hotal Suruchi	10.00.2007	Rectaurant	, , , , , , , , , , , , , , , , , , , ,
StimFa Restaurant   13.11.2007   Restaurant   Hills	06	Hotel Surucin	10.09.2007	Restaurant	
97. City Hut Family Dhaba 98. Hotel Broadway 26.10.2007 Hotel/Restaurant Khasi Hills 99. Broadway Restaurant, 100. Baba Tourist Lodge 101. Bamboo Hut Restaurant, 102. Barbeque Chinese Restaurant 103. Splendid Restaurant 104. Hotel Centre Point 105. Tango Bar 106. Swish Café 19.11.2007 Restaurant 107. Hotel Rainbow 108. New World Restaurant 109. New World Restaurant 100. Restaurant 100. Baba Tourist Lodge 26.10.2007 Hotel/Restaurant 26.10.2007 Hotel/Restaurant 105. Hotel Centre Restaurant 106. Restaurant 107. Hotel Rainbow 107. Restaurant 108. New World Restaurant 109. New World Restaurant 109. New World Restaurant 109. The Earl Holiday Home 12.11.2007 Guest House 110. Guest House	<i>9</i> 0.	KimFa Restaurant	13.11.2007	Restaurant	
City Hut Family Dhaba   D5.11.2007   Restaurant   Chasi Hills   Police   Bazar, Shillong, East   Chasi Hills   Police   Chasi Hills   Bazar, Shillong, East   Chasi Hills   Police   Bazar, Shillong, East   Chasi Hills   Police   Chasi Hills   Bazar, Shillong, East   Chasi Hills   Police   Bazar, Shillong, East   Chasi Hills   Police   Chasi Hills   Bazar, Shillong, East   Chasi Hills   Police   Chasi Hills   Chasi Hills   Police   Bazar, Shillong, East   Chasi Hills   Police   Chasi	97.		1011112001		
Hotel Broadway   26.10.2007   Hotel/Restaurant   Khasi Hills   Police   Bazar, Shillong, East Khasi Hills   Police   Bazar, Shillong, East Khasi Hills   Police   Bazar, Shillong, East Khasi Hills   Road, Shillong, East Khasi	, , ,	City Hut Family Dhaba	05.11.2007	Restaurant	
Police Bazar, Shillong, East Khasi Hills	98.				
Broadway Restaurant,   26.10.2007   Restaurant   Rhasi Hills		Hotel Broadway	26.10.2007	Hotel/Restaurant	
Baba Tourist Lodge	99.	<b>D</b> 1 D 1	00.40.0007	Destaurant	
Baba Tourist Lodge   26.10.2007   Hotel/Restaurant   Khasi Hills	100	Broadway Restaurant,	26.10.2007	Restaurant	
Bamboo Hut Restaurant,   O5.11.2007   Restaurant   Kachari Road,Shillong,East Khasi Hills	100.	Raha Tourist Lodge	26 10 2007	Hotel/Restaurant	
Bamboo Hut Restaurant,   05.11.2007   Restaurant   Khasi Hills	101	Daba Tourist Louge	20.10.2007	110tol/1403tadiant	
Police Bazar, Shillong, East Khasi Hills	101.	Bamboo Hut Restaurant,	05.11.2007	Restaurant	
Iewduh,Shillong,East   Khasi   Hills	102.	,			Police Bazar, Shillong, East
Splendid Restaurant   10.09.2007   Restaurant   Hills		<b>Barbeque Chinese Restaurant</b>	19.11.2007	Restaurant	
Hotel Centre Point   17.09.2007   Restaurant   Police Bazar, shillong,East Khasi Hills	103.		40.00.000	5	
Hotel Centre Point   17.09.2007   Restaurant   Khasi Hills	101	Splendid Restaurant	10.09.2007	Restaurant	
Tango Bar  17.09.2007 Night Club  Night Club  Night Club  Laitumkhrah, Shillong,East Khasi Hills  Laitumkhrah, Shillong,East Khasi Hills  New World Resaurant  109. New World Restaurant  New World Restaurant  The Earl Holiday Home  17.09.2007 Night Club  Nestaurant  Nestaurant  Nestaurant  New Hotel Shillong,East Khasi Hills  Notphran,Shillong,East Khasi Hills  New World Restaurant  New World Restaurant  New World Restaurant  The Earl Holiday Home  12.11.2007 Guest House  Police Bazar,Shillong,East Khasi Hills  Above Lila Bros, Police Bazar, Shillong, East Khasi Hills  Notphran,Shillong,East Khasi Hills  Noakland Road,Shillong,East Khasi Hills  Oakland Road,Shillong,East Khasi Hills  Quinton Road,Shillong,East	104.	Hotal Cantra Point	17 00 2007	Restaurant	
Tango Bar  17.09.2007 Night Club  Khasi Hills  Laitumkhrah, Shillong,East Khasi Hills  107. Hotel Rainbow  12.11.2007 Restaurant  Above Lila Bros, Police Bazar, shillong,East Khasi Hills  Motphran,Shillong,East Khasi Hills  Motphran,Shillong,East Khasi Hills  New World Resaurant  109. New World Restaurant  110. The Earl Holiday Home  12.11.2007 Guest House  Quinton Road,Shillong,East  Khasi Hills  Quinton Road,Shillong,East  Counter House  Quinton Road,Shillong,East  Counter House  Restaurant  Above Lila Bros, Police Bazar, shillong,East Khasi Hills  Motphran,Shillong,East Khasi Hills  Coakland Road,Shillong,East  Khasi Hills  Quinton Road,Shillong,East	105	HOLEI CEHILE I OIIII	11.03.2001	างองเฉนาสาแ	1
106.Laitumkhrah, Shillong,East Khasi Hills107.Hotel Rainbow12.11.2007HotelAbove Lila Bros, Police Bazar, shillong,East Khasi Hills108.NewWorld Resaurant26.10.2007RestaurantMotphran,Shillong,East Khasi Hills109.New World Restaurant26.10.2007RestaurantKhyndailad, shillong,East Khasi Hills110.Oakland Road,Shillong,East Khasi Hills111.Oakland Road,Shillong,East Khasi Hills111.Quinton Road,Shillong,East	105.	Tango Bar	17.09.2007	Night Club	
Swish Café   19.11.2007   Restaurant   Khasi Hills	106.	<del>8</del> - ··		g : = :=:=	
Hotel Rainbow   12.11.2007   Hotel   Shillong,East Khasi Hills		Swish Café	19.11.2007	Restaurant	Khasi Hills
108.NewWorld Resaurant26.10.2007RestaurantMotphran, Shillong, East Khasi Hills109.New World Restaurant26.10.2007RestaurantKhyndailad, Shillong, East Khasi Hills110.The Earl Holiday Home12.11.2007Guest HouseOakland Road, Shillong, East Khasi Hills111.Quinton Road, Shillong, East	107.				
New World Resaurant  109. New World Restaurant  110. The Earl Holiday Home  111. Sew World Resaurant  26.10.2007 Restaurant  26.10.2007 Restaurant  Restaurant  Restaurant  Restaurant  Hills  Khyndailad, shillong,East Khasi Hills  Oakland Road,Shillong,East Khasi Hills  Quinton Road,Shillong,East		Hotel Rainbow	12.11.2007	Hotel	
109. New World Restaurant  26.10.2007 Restaurant  Restaurant  Coakland Road, Shillong, East Khasi Hills  Coakland Road, Shillong, East Khasi Hills  111. Quinton Road, Shillong, East Chasi Hills  Quinton Road, Shillong, East Chasi Hills	108.	NowWorld Dog	26 40 2007	Doctouront	
New World Restaurant  110. The Earl Holiday Home  12.11.2007 Restaurant  Coakland Road, Shillong, East Khasi Hills  Quinton Road, Shillong, East Quinton Road, Shillong, East	100	new world Kesaurant	∠0.1U.∠UU/	Restaurant	
110.The Earl Holiday Home12.11.2007Guest HouseOakland Khasi HillsRoad, Shillong, East Khasi Hills111.Quinton Road, Shillong, East	109.	New World Restaurant	26 10 2007	Restaurant	
The Earl Holiday Home 12.11.2007 Guest House Khasi Hills  111. Quinton Road, Shillong, East	110	THE TOTAL RESIDENT AND	20.10.2007	rtostaurant	
111. Quinton Road, Shillong, East	110.	The Earl Holiday Home	12.11.2007	Guest House	
	111.	•			
		Anand Hotel	05.12.2007	Lodge	Khasi Hills



#### ANNEXURE - 7(A)

#### RENEWAL FOR CONSENT TO OPERATE DURING

#### **1ST APRIL 2007 UPTO 31ST MARCH 2008**

1ST APRIL 2007 UPTO 31ST MARCH 2008						
Sl.		Date of RENEWAL				
No.		Consent To				
	Name of Industry	Operate	Type of Industry	Location of Industry		
1.	Traine of Industry	Operate	Type of Industry	Mawiong,Rangsohkham,		
	Marbaniang Lime Kiln Unit	27.11.2007	Lime Kiln	East Khasi Hills		
2.	I.Lakhmi Stone Crusher	04.02.2008	Stone Crusing Unit	Rani, Jirang, Ribhoi District.		
3.	1.Eukimi Stolie Crusher	01.02.2000	Stone Crusing Cint	Pynsemkura, Jirang,		
	D.Lakhmi Stone Crusher	04.02.2008	Stone Crusing Unit	Ribhoi District.		
4.				Nongthymmai village,		
	Silda Milk Processing Unit	13.11.2007	Milk processing Unit	Umsning,Ribhoi District		
5.	S.P.Industries	29.05.2007	Tiles Manufacturing Unit	Umiam Industrial Area,Ribhoi District		
6.	S.B.Crusher	11.04.2007	Stone Crushing unit	Nongrah, Ribhoi District		
7.		11.01.2007	Stone Crashing unit			
	NEIGRIHMS - Sub-Station(2x500 KVA)	29.01.2008	Substation	Mawdiangdiang,Shillong- 12,East Khasi Hills		
8.	K.Singh Wann & Sons	20.02.2008	Limestone Mining	Ichamati,East Khasi Hills		
9.				Umiam Industrial		
	Premier Roller Flour Mill	16.04.2007	Flour Mill	Area,Ribhoi District		
10.				Umiam Industrial		
	Premier Hatchery	16.04.2007	Hatchery	Area,Ribhoi District		
11.	Morting Toriona Stone Crusher	22.10.2007	Stone Crushing Unit	9th Mile		
12.	Martina Tariang Stone Crusher	22.10.2007	Stone Crushing Unit	Khanapara,Ribhoi District		
12.	<b>X</b> 1 1 5 5 1 5 1 7 1	20.00.2007	D	9th Mile Killing,		
13.	Meghalaya Bitchem Pvt. Ltd.	20.08.2007	Bitumen Emulsion	Byrnihat,Ribhoi District		
13.	Shree Sarvamayee Products Alloys Pvt. Ltd.	10.04.2007	Food Grain Processing Unit	9th Mile,Baridua,Ribhoi District		
14.	Meghalaya Cements LtdRymai			Thangskai,Lumshnong,Jai		
	Synden Mine	07.09.2007	Limestone Mining	ntia Hills		
15.			DG Set Assembling	Them marwet, Khanapara, Ribhoi		
	Indomech Industries	07.01.2008	Unit Unit	District		
16.						
	Khushi Metal Products	04.01.2008	Aluminium Cubes/Bars/Pellets	9th Mile,Baridua,Ribhoi District		
17.		2 112 2 2 2 2 2 2		Police Bazar,East Khasi		
L	Bombay Bites	25.08.2007	Restaurant	Hills		
18.				Police Bazar, East Khasi		
	Hotel Magnum	30.01.2008	Hotel	Hills		
19.	G.Chyne Lime Works	19.09.2007	Lime Kiln			
20.				Umstew,Laitryngew,East		
	Gregory Kharsati Lime Kiln	04.09.2007	Lime Kiln	Khasi Hills		
21.	Anirudha Steel (P) Ltd.	31.07.2007	Mild Steel Ingots	EPIP,Byrnihat,Ribhoi		





				District
22.				Them Marwet,
	N.R.Roller Flour Mills Co.(P) Ltd.,	27.03.2008	Flour Mill	Khanapara,Ribhoi
23.	Umsohlang Handmade Paper Society	19.06.2007	Handmade Paper Unit	Umsning,Ribhoi District
24.	Iamon Servicing Centre	11.05.2007	Automobile Workshop	Nongrim Hills,Shillong,East Khasi Hills
25.	Adhunik Meghalaya Steel (P) Ltd.	10.04.2007	Ferro Silicon Unit	EPIP ,Byrnihat, Ribhoi District
26.	Foto Industries	15.06.2007	Graphic Film Making Unit	Them Marwet,Khanapara,Ribho i District
27.	Basanty Kharbhih Stone Crusher	14.06.2007		
28.	Shankur Sing Dkhar Lime Kiln	19.04.2007	Lime Kiln	Mawlong, East Khasi Hills
29.	Shemlin Mawrie Stone Crusher	04.09.2007	Stone Crushing Unit	Laitkor,East Khasi Hills
30.	Nezone Steels (Meghalaya) Ltd.	21.06.2007	Ferro Silicon Unit	EPIP,Byrnihat,Ribhoi District
31.	Thangkhiew Stone Crusher	18.06.2007	Stone Crushing Unit	Rani,Jirang,Ribhoi District
32.	Marbaniang Bakery	14.06.2007	Bakery Unit	Laitryngew,East Khasi Hills
33.	War ournaing Bakery	11.00.2007	Bukery Cint	Damas,East Garo Hills
	Billenium Cements Ltd.	27.09.2007	Cement Grinding Unit	District
34.	Indian Oil Corporation Ltd.		Central Oil Storage	Umiam,Ribhoi District
35.	Eastern Petro Chemicals - LPG	29.06.2007	LPG Refilling Unit	Pyllun Village,Ribhoi District
36.	R.N.B Carbides & Ferro Alloys	30.04.2007	Ferro Silicon	Umiam Industrial Area,Ribhoi District
37.	T.S.Shrieh Lime	15.01.2008	Lime Kiln	Sohra,East Khasi Hills
38.	Vanda Farana	12.04.2007		EPIP Byrnihat, Ribhoi
39.	Vansha Fragrances Commercial Iron & Steel (P) Ltd.,-	12.04.2007		District EPIP,Byrnihat,Ribhoi
	Mild Stee Ingot	10.06.2007	Mild Steel Ingots	District
40.			Ferro Silicon and	EPIP,Byrnihat,Ribhoi
41.	Shyam Century Ferrous Ltd., Harmel A.Sangma Stone Crusher	01.05.2007	Manganese Unit	District
41.	Machine Machine	30.04.2007	Stone Crushing Unit	Selsela, West Garo Hills
42.			Tea processing	Mawsyntai, Nongpoh,
12	Nalari Tea Industry	28.04.2008	Factory	Ribhoi District
43.	Dishnet Wireless Ltd.	11.05.2007	DG Set	Laban,East Khasi Hills Nongmynsong,East
44.	Dishnet Wireless Ltd.	11.05.2007	DG Set	Khasi Hills
45.	Dishnet Wireless Ltd.	16.05.2007	DG Set	Mawlai,Shillong,East Khasi Hills
46.	Kakarania Innovative Systems (P) Ltd.	16.04.2007	Plastic Packing Materials	EPIP,Byrnihat,Ribhoi District



#### <u>ANNEXURE – 8</u>

#### SHOW CAUSE NOTICE ISSUED DURING 2007 - 2008

Sl. No.	Name of Industry	Date of Show Cause Notice Issued	Type of Industry	Location of Industry
1	Mawlong Construction	155464	Type of mausery	· ·
	Industry	10.07.2007	Stone Crushing Unit	Umpymtiah,Lad Mawreng,Mylliem,East Khasi
2	Eastern Mining Ltd.	27.11.2007	Coal mining	War Jaintia, Jaintia Hills District.
3	Synergy Composites	17.05.2007	Plywood Industries	Byrnihat,Ribhoi District

#### ANNEXURE - 9

#### **CLOSURE NOTICE ISSUED DURING 2007 - 2008**

Sl.No.		Date of Closure Notice		
	Name of Industry	Issued	Type of Industry	Location of Industry
1	Phromiwell Lyngdoh Stone			
	Crusher	10.07.2007	Stone Crusher	Laitkor,East Khasi Hills
2	Rivestland R.Massar Motor		Automobile	Mawlai,TSS Road,Shillong,East
	Works	11.05.2007	Workshop	Khasi Hills
3	Distorian Wankhat Stone			
	Crusher	10.07.2007	Stone Crushing Unit	Mawlyngngad,East Khasi Hills
4	P.Kharkongor Stone Crusher	10.07.2007	Stone crushing Unit	Wahkdait,Laitkor,East Khasi Hills
5	Ichamati Lime Industry	16.04.2007	Lime Kiln	Ichamati,East Khasi Hills
6				Lawsohtun,Block-3,Shillong,East
	D.K.Lakiang Bakery	14.05.2007	Bakery Unit	Khasi Hills
7	Lapphang Jana Nongbet Body		Automobile	Mihmyntdu,Jowai,Jaintia Hills
	Construction Workshop	11.05.2007	Workshop	District
8				Laitumkhrah,Shillong,East Khasi
	Inheritance Dry Cleaners	20.06.2007	Dry Cleaning Unit	Hills
9	Megha Bread Bakery	11.05.2007	Bakery Unit	Rilbong,Shillong,East Khasi Hills
10			Automobile	
	P.M.Motor Workshop	14.05.2007	Workshop	Madanryting, Shillong E.K.H.
11	Ioona Shadap Stone Crusher	20.06.2007	Stone Crusher	Raliang, Jaintia Hills
12	Parbest Rangslang Stone			
	Crusher	17.05.2007	Stone Crusher	Mawshbuit,East Khasi Hills
13			Automobile	
	Shylla Auto Engineering	20.06.2007	Workshop	Lad Mukhla, Jaintia Hills District
14			Automobile	Kenche's Trace, Shillong, East
	Auto Mech	14.05.2007	Workshop	Khasi Hills



#### ANNEXURE-10

## RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR 2007-08. RECEIPTS A/C PAYMENTS A/C

4586340.00 **Opening Balance: Fixed Assets** Cash in hand 5060.26 Cash at bank: Other Assets: In Saving Bank Account: Scientific Instrument and With Indian Overseas Bank Shillong on: Office appliances Account No. 3488 **Tools and Plants** 4586340.00 (22123.36)Account No. 425 .... **Revenue Expenditure:** Account No.6757 2564856.38 Indian Bank, Shillong (14076.40)Administration: Bank of India, Shillong on: Pay & Allowances to Account No.3226 89477.00 Officers and Staff 8896744.00 1268825.95 Contribution to P.F. Account No.3518 209516.85 Account No. 544 (14902.50)Contingent Expenditure 964681.00 11130250.95 Account No. 1242 10175542.37 Account No. 1090 657079.80 Board Revenue 808025.00 : Account No. 1987 1906240.75 Running and Maintenance 103742.00 Account No. 3006 23578.08 of Vehicles Account No. 3100 1565074.45 Repair and Maintenance 48563.00 Vijaya Bank on: Advances 333300.00 Account No. 7658 1729111.00 **Deposits** 281171.00 SBI Main Branch Shillong Other Expenditure 1217325.00 A/C No.10881235832 4950524.00 Watercess 38949.00 In Fixed Deposited Account: Professional Tax 42880.00 With Indian Overseas Bank Shillong 3872233.00 Income Tax 4000.00 Bank of India, Shillong 1542133.00 29239324.68 Sale Tax Deducted at Source 426360.00 **Grant Received From:** Closing balance: Ministry of Environment & Forest, Govt. of India 5105332.00 Cash in hand 11348.26 Department of Public Health Engineering Cash at Bank: 10884750.00 Central Pollution Control Board Govt. In Saving Account: of India 9890502.00 25880584.00 With Indian Overseas Bank, Shillong on: **Grant in aid received from:** Account No.3488 (22123.36)other Agencies: Account No.6757 2032404.38 Fees 1757358.00 Indian Bank Shillong (14076.40)953330.00 Bank of India Shillong on: Interest on Investment Miscellaneous receipts 839297.00 Account No.3226 79295.00 Miscellaneous Advances 250710.00 485968.85 Account No.3518 Deposits 509662.00 Account No.544 (14902.50)Account No.1242 11146203.37 Account No.1090 8347878.80 Account No.1987 2750532.75 Staff Recoveries/Deductions: Account No.3006 2722382.08 Professional Tax 42880.00 Account No.3100 4921329.50 Income Tax 13584.00 Vijaya Bank on: EPF 628725.00 504797.00 Account No.7658 **GPF** 108000.00 SBI, Main Branch, Shillong A/C No.10881235832 1195654.00 **Other Recoveries:** In Fixed Deposit Account:



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Forest Royalty 15603.00 With Indian Overseas

Sale Tax deducted at source 499796.00 Bank , Shillong : 3872233.00

UTI Bank, Shillong 1909034.00

Bank of India Shillong : 1542133.00 **41594019.73** 

Grand Total Rupees 60614925.68 60614925.68

Published by

The Member Secretary,
 Meghalaya State Pollution Control Board

Shillong

Coordination & Supervision

Shri A. Biswa, Chairman

Meghalaya State Pollution Control Board

Shillong

**Data Compilation** 

- Shri E. R. Dkhar, U.D.A.

Meghalaya State Pollution Control Board

Shillong

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