



NIRMA LIMITED

Village: Alindra, Taluka: Savli & District: Vadodara, Gujarat.

September, 2017

Basic Information		
1	Name of the Company	Nirma Limited
2	Environmental Clearance	MoEF&CC letter no. J-11011/77/96-IA-II dated 20.03.1997. MoEF&CC letter no. J-11011/130/2007-IA-II (I) dated 03.08.2007.
3	Consolidated Consent & Authorization	Consent order no. AWH-56683 dated 28.08.2013.

AMBIENT AIR QUALITY MONITORING RESULTS (PLANT PREMISES)					
Sr. no.	Parameter	Unit	Permissible Limit	Terrace of Training Center Building	Terrace of Security Gate No - 5
1	PM ₁₀	μg/m ³	100	69	63
2	PM _{2.5}		60	22	24
3	SO ₂		80	13.9	14.7
4	NO _x		80	11.8	11.3
5	HC		160	10	12

AMBIENT AIR QUALITY MONITORING RESULTS (SURROUNDINGS)						
Sr. no.	Parameter	Unit	Permissible Limit	Shubhelav Village	Lamdapura Village	Khokhar Village
1	PM ₁₀	μg/m ³	100	57	66	64
2	PM _{2.5}		60	19	23	25
3	SO ₂		80	12.2	12.4	14.5
4	NO _x		80	10.2	15.5	11.6



NIRMA LIMITED

Village: Alindra, Taluka: Savli & District: Vadodara, Gujarat.

STACK EMISSION RESULTS								
Sr. no.	Parameter	Unit	Permissible Limit	Stack - 1	Stack - 2	Stack - 3	Stack - 4	Stack - 5
1	PM	mg/Nm ³	150	57	52	55	46	37
2	SO ₂		100	N.D.	N.D.	N.D.	N.D.	N.D.
3	NO _x		50	8.29	10.28	8.13	5.85	4.90
TREATED WASTE WATER ANALYSIS REPORT								
Sr. no.	Parameter	Unit	Permissible Limits	Test Results				
1	pH @ 26 °C	pH Unit	6.5 to 8.5	7.09				
2	Temperature	°C	40	30.2				
3	Color	unit	100	52.6				
4	Total Suspended Solids	mg/L	100	44				
5	Total Dissolved Solids	mg/L	2100	419				
6	Oil & Grease	mg/L	10	3.8				
7	COD	mg/L	100	25.55				
8	BOD (3 days 27 °C)	mg/L	30	4.52				
9	Sulphide	mg/L	2	0.37				
10	Ammonical Nitrogen	mg/L	50	15.97				
11	Phenolic Compound	mg/L	1	5.13				



NIRMA LIMITED

Factory: Village: Kalatalav, Taluka & District: Bhavnagar, Gujarat-364 313

September, 2017

Basic Information		
1	Name of the Company	Nirma Limited
2	Environmental Clearance	MoEF&CC File no. J-11011/456/2007-IA-II(I) dated 24.06.2008. MoEF&CC File no. J-11011/423/2010-IA II (I) dated 08.08.2014. MoEF&CC File no. J-11011/369/2014-IA-II (I) dated 10.03.2017.
3	Consolidated Consent & Authorization	Consent order no. AWH – 58506 dated 21.11.2013. Consent order no. AWH – 64845 dated 08.09.2014. Consent order no. AWH – 66302 dated 19.11.2014. Consent order no. AWH – 77627 dated 29.03.2016.

AMBIENT AIR QUALITY MONITORING RESULTS (PLANT PREMISES)							
Sr. no.	Parameter	Unit	Permissible Limit	Site - 1	Site - 2	Site - 3	Site - 4
1	PM ₁₀	µg/m ³	100	33	37	30	51
2	PM _{2.5}		60	12	13	10	18
3	SO ₂		80	9.6	8.2	7.3	13.5
4	NO _x		80	11.8	11.0	10.2	17.0
5	NH ₃		400	Nil	Nil	Nil	Nil
PROCESS VENT EMISSION RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Waste Gas De-Chlorination	HCL Synthesis	Ammonia Recovery System	
1	Cl ₂	mg/Nm ³	9.0	Nil	Nil	N.A.	
2	HCL		20	N.A.	1.55		
3	NH ₃		175		N.A.	102	



NIRMA LIMITED

Factory: Village: Kalatalav, Taluka & District: Bhavnagar, Gujarat-364 313

STACK EMISSION RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Boiler Stack - 1	Boiler Stack - 2	Kiln # F Stack	Kiln # G Stack
1	PM	mg/Nm ³	150	102	91	107	95
2	SO ₂	PPM	100	74	72	46	46
3	NO _x	PPM	50	1.5	1.5	1.3	1.2
NOISE LEVEL MEASUREMENT RESULTS							
Sr. no.	Measurement Location	Unit	Measured Value (day time)	Measured Value (night time)			
	Permissible Limit		75.0	70.0			
1	Security Main Gate No. 1	dB(A)	58.7	54.0			
2	Security Main Gate No. 2		62.2	56.7			
3	Nr. Canteen		62.4	56.8			
4	Nr. Laboratory		59.3	55.1			
5	Toilet Soap Packing Area		72.1	67.8			
6	Nr. CCR Electrical Area		73.3	68.7			
7	Boiler Operation Office		73.0	65.5			
8	PWP Station		72.0	66.8			
9	Nr. Brine Purification		72.1	68.7			
10	Nr. Salt Works Office		58.4	53.0			
11	Hydrogen Compressor		72.3	65.4			
12	New Bagging Area		63.1	56.3			
13	New Cell House		64.7	55.0			
14	Nr. New DG Set		64.3	58.4			



NIRMA LIMITED

Factory: Village: Kalatalav, Taluka & District: Bhavnagar, Gujarat-364 313

TREATED WASTE WATER ANALYSIS REPORT				
Sr. no.	Parameter	Unit	Permissible Limits	Test Results
1	Temperature	°C	45	42
2	Color	Pt. Co. Scale	100	30
3	pH @ 26 °C	pH Unit	6.5 to 9.0	6.66
4	Total Suspended Solids	mg/L	500	411
5	Ammonical Nitrogen	mg/L	50	3.2
6	Oil & Grease	mg/L	2	0.10
7	Bio-Assay Test	%	90% Survival of Fish after 96 hrs in 100% effluent	90% survival of Fish after 96 hours in 100% effluent



NIRMA LIMITED

Village: Moraiya, Taluka: Sanand & District: Ahmedabad, Gujarat.

September, 2017

Basic Information		
1	Name of the Company	Nirma Limited
2	Environmental Clearance	MoEF&CC File No. J-11011/478/2008-IA II (I) dated 12.11.2008.
3	Consolidated Consent & Authorization	Consent order no. AWH – 66815 dated 08.12.2014.

AMBIENT AIR QUALITY MONITORING RESULTS (PLANT PREMISES)						
Sr. no.	Parameter	Unit	Permissible Limit	Site - 1	Site - 2	Site - 3
1	PM ₁₀	µg/m ³	100	59	47	51
2	PM _{2.5}		60	29	21	20
3	SO ₂		80	11.17	10.67	9.31
4	NO _x		80	28.77	23.09	22.53
5	HF		N.A.	B.D.L.	B.D.L.	B.D.L.
STACK EMISSION RESULTS						
Sr. no.	Parameter	Unit	Permissible Limit	SSP Plant Stack		
1	PM	mg/Nm ³	150	61		
2	SO ₂		40	19.70		
3	NO _x		25	9.67		
4	HF		25	9.18		



NIRMA LIMITED

Village: Moraiya, Taluka: Sanand & District: Ahmedabad, Gujarat.

STACK EMISSION RESULTS				
Sr. no.	Parameter	Unit	Permissible Limit	Thermic Fluid Heater Stack
1	PM	mg/Nm ³	150	18
2	SO ₂	PPM	100	54.81
3	NO _x	PPM	50	11.39
STP OUTLET				
Sr. no.	Parameter	Unit	Permissible Limit	Test Results
1	pH	pH Unit	N.A.	7.59
2	Total Dissolved Solids	mg/L	N.A.	1764
3	Suspended Solids	mg/L	30	21
4	BOD (5 days at 20 °C)	mg/L	20	16
5	Residual Chlorine	mg/L	0.5 (minimum)	3.83



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

September, 2017

Basic Information		
1	Name of the Company	Nirma Limited
2	Environmental Clearance	MoEF&CC File No. J-11011/1/2010-IA II (I) dated 29.03.2011. MoEF&CC File No. J-11011/1/2010-IA II (I) dated 31.07.2017.
3	Consolidated Consent & Authorization	Consent order no. 2017-2018/CPM/4991 dated 04.10.2017. Consent order no. 2016-2017/CPM/4760 dated 19.01.2017. Consent order no. 2015-2016/CPM/3388 dated 27.11.2015. Hazardous Waste Authorization no. RPCB/HWM/2016-2017/HSW/HSW/379 dated 22.12.2016.

AMBIENT AIR QUALITY MONITORING RESULTS (PLANT PREMISES)							
Sr. no.	Parameter	Unit	RPCB Limit	Site - 1	Site - 2	Site - 3	Site - 4
1	PM ₁₀	µg/m ³	100	92.25	78.60	77.09	87.25
2	PM _{2.5}		60	55.97	57.82	52.39	50.17
3	SO ₂		80	9.35	9.94	10.12	11.41
4	NO _x		80	15.07	14.03	12.43	12.00
5	CO	ppm	1.4	<1	<1	<1	<1

STACK EMISSION RESULTS							
Sr. no.	Parameter	Unit	RPCB Limit	ESP Cooler Stack	Cement Mill Stack	Coal Mill Stack	Raw Mill Stack
1	PM	mg/Nm ³	30	23.78	22.47	20.94	27.16

STACK EMISSION RESULTS				
Sr. no.	Parameter	Unit	RPCB Limit	CPP Boiler
1	PM	mg/Nm ³	50	16.16
2	SO ₂	PPM	-	1.48
3	NO _x	PPM	-	1.70



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

NOISE LEVEL MEASUREMENT RESULTS (PLANT PREMISES)				
Sr. no.	Measurement Location	Unit	Maximum	Minimum
1	Main Gate	dB(A)	69.2	62.8
2	CCR Building		65.3	58.6
3	Canteen		66.0	57.2
4	Guest House		68.1	61.2
5	Cooler Mill		70.2	67.2
6	Cement Mill		71.7	68.1
7	CPP Area		69.2	66.3
8	Coal Mill		68.8	63.9
9	Packing Plant		66.2	60.2
10	RMH Area		69.1	61.3



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

July, 2017

Basic Information		
1	Name of the Company	Digrana limestone Mine
2	M.L. No.	377/90
3	Area	100 Ha.
4	Environmental Clearance	MoEF&CC letter no. J-11015/1227/2007-IA.II(M) dated 17 th September, 2014.
5	Consolidated Consent & Authorization	Consent order no. 2015-2016/Mines/6724 Dated 24 th July, 2015.
6	Production	15,00,000 TPA

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Digrana Mine	Digrana Village	Dungar Nagar	Khojan Ki Dhani
1	PM ₁₀	µg/m ³	100	88.07	79.57	82.26	83.73
2	PM _{2.5}		60	42.29	50.78	46.41	54.73
3	SO ₂		80	8.36	9.31	11.41	10.33
4	NO _x		80	12.29	13.43	14.00	12.69
5	CO	ppm	1.4	<1	<1	<1	<1
Sr. no.	Parameter	Unit	Permissible Limit	Patel Nagar		Jaton ki Dhani	
1	PM ₁₀	µg/m ³	100	79.75		76.47	
2	PM _{2.5}		60	45.83		51.17	
3	SO ₂		80	10.29		9.16	
4	NO _x		80	12.24		12.43	
5	CO	ppm	1.4	<1		<1	
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

NOISE LEVEL MEASUREMENT RESULTS				
Sr. no.	Measurement Location	Unit	Maximum	Minimum
1	Digrana Mine	db(A)	61.2	57.3
2	Digrana Village		54.9	51.1
3	Khajon ki Dhani		53.1	50.7
4	Patel Nagar		54.0	51.2
5	Jaton ki dhani		53.8	50.2
6	Dungar nagar		54.9	51.2



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

July, 2017

Basic Information		
1	Name of the Company	Sinla limestone Mine
2	M.L. No.	492/93
3	Area	49.71 Ha.
4	Environmental Clearance	Letter no. F1(4)/SEIAA/SEAC-Raj/Sectt/Project/cat.1(a)B1(213)/09-10 dated 29 th April, 2011.
5	Consolidated Consent & Authorization	Consent Order No. 2015-2016/Mines/6778 dated 14 th September, 2015.
6	Production	8,00,000 TPA

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Sinla Mine	Sinla Village	Murkasani Village	Bogasni Village
1	PM ₁₀	µg/m ³	100	78.64	75.54	88.85	79.86
2	PM _{2.5}		60	52.90	50.37	56.61	42.82
3	SO ₂		80	9.47	10.21	9.67	9.20
4	NO _x		80	14.46	13.32	14.77	11.70
5	CO	ppm	1.4	<1	<1	<1	<1
Sr. no.	Parameter	Unit	Permissible Limit	Lithriya Village	Kharadi Village	Latoti Village	Nimbol Village
1	PM ₁₀	µg/m ³	100	86.17	76.47	83.63	76.33
2	PM _{2.5}		60	51.21	46.68	42.29	49.75
3	SO ₂		80	10.38	8.75	10.82	9.08
4	NO _x		80	12.74	12.93	13.88	13.02
5	CO	ppm	1.4	<1	<1	<1	<1
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							



NIRMA LIMITED

Village: Nimbol, Tehsil: Jaitaran & District: Pali, Rajasthan.

NOISE LEVEL MEASUREMENT RESULTS				
Sr. no.	Measurement Location	Unit	Maximum	Minimum
1	Sinla Mine Core Zone	db(A)	66.3	61.7
2	Sinla Village		62.1	57.3
3	Nimbol Village		60.1	55.2
4	Litariya Village		52.7	49.7
5	Latoti Village		53.9	48.6
6	Murkasani Village		54.9	51.3
7	Kharadi Village		53.2	49.2
8	Bogasani Village		54.1	49.9



NIRMA LIMITED

Village: Patan, Taluka: Jamjodhpur & District: Jamnagar, Gujarat

August, 2017

Basic Information		
1	Name of the Company	Patan limestone Mine
2	Survey no	196, 197 P (new), 185P (old)
3	Area	911.4145 Ha.
4	Environmental Clearance	MoEF&CC letter no. J-11015/23/2008-IA. II(M) Dated 4 th December, 2009.
5	Consolidated Consent & Authorization	Consent order no. AWH- 83558 date of issue: 09.01.2017.
6	Production	3,60,000 MT/Year

AMBIENT AIR QUALITY MONITORING RESULTS								
Sr. no.	Parameter	Unit	Permissible Limit	ML Site	Village Khageshri	Village Malvada	Dhoriyod Ness	Village Paradva
1	PM ₁₀	µg/m ³	100	27.09	29.07	27.06	26.07	25.06
2	PM _{2.5}		60	8.62	8.64	7.32	8.43	7.66
3	SO ₂		80	7.42	7.43	8.07	7.08	7.71
4	NO _x		80	10.08	10.21	10.22	10.11	10.08
QUALITY OF DISCHARGE WATER								
NO DISCHARGE								
NOISE LEVEL MEASUREMENT RESULTS								
Sr. no.	Measurement Location			Unit	Measured Value (Day Time)		Measured Value (Night Time)	
	Permissible Limit				75.0		70.0	
1	Near Working Area (ML Area)			db(A)	56.3		44.2	
2	Near Mines Office				56.9		45.3	
3	Village: Patan				55.1		44.0	
4	Village: Dhoriyonesh				54.1		43.7	
5	Village: Malvada				55.8		42.9	
6	Village: Khageshri				56.7		45.8	
7	Village: Paradva				54.8		44.4	



**SAURASHTRA CHEMICALS
(DIVISION OF NIRMA LTD.)**

Village: Bharwada, Taluka: Porbandar, District: Porbandar.

June, 2017

Basic Information		
1	Name of the Company	Bharwada limestone Mine
2	Survey no	146/P
3	Area	20.94 Ha.
4	Environmental Clearance	SEIAA letter no. SEIAA/GUJ/EC/1(a)/268/2009 dated 30.10.2009.
5	Consolidated Consent & Authorization	Consent order no. AWH- 69029 date of issue: 19.03.2015.
6	Production	9400 MT/Year

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Mines working area	Village Rinavada	Village Bagvadar	Village Bharawada
1	PM ₁₀	µg/m ³	100	35	33	48	38
2	PM _{2.5}		60	11	11	18	16
3	SO ₂		80	7.1	7.3	11.5	9.2
4	NO _x		80	9.8	10.2	15.8	14.0
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							
NOISE LEVEL MEASUREMENT RESULTS							
Sr. no.	Measurement Location			Unit	Measured Value (Day Time)	Measured Value (Night Time)	
Permissible Limit				db(A)	75.0	70.0	
1	Mines Working Area				47.8	43.2	
2	At Village Bhod				49.5	43	
3	At village Ranavav				53.7	44.8	
4	At Village Ramgadhd				52	42.6	



**SAURASHTRA CHEMICALS
(DIVISION OF NIRMA LTD.)**

Village: Bhod, Taluka: Ranavav, District: Porbandar.

June, 2017

Basic Information		
1	Name of the Company	Bhod limestone Mine
2	Survey no	358/3P
3	Area	71.51 Ha.
4	Environmental Clearance	MoEF&CC letter no. J-11015/569/2007-IA.II (M) dated 15 th March,2011.
5	Consolidated Consent & Authorization	Consent order no. AWH- 76341 date of issue: 10.02.2016.
6	Production	4,00,000 MT/Year

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	At Mine Office	Village Bhod	Village Pipaliya	Village Ramgadh
1	PM ₁₀	µg/m ³	100	48	38	36	36
2	PM _{2.5}		60	17	14	12	14
3	SO ₂		80	8.9	8.6	7.8	8.2
4	NO _x		80	12.6	11.5	10.0	10.9
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							
NOISE LEVEL MEASUREMENT RESULTS							
Sr. no.	Measurement Location			Unit	Measured Value (Day Time)	Measured Value (Night Time)	
	Permissible Limit				75.0	70.0	
1	Mines Working Area			db(A)	52.5	43.9	
2	At Village Bhod				49.2	42.2	
3	At village Ranavav				56.9	45.2	
4	At Village Ramgadh				47.6	42.5	



**SAURASHTRA CHEMICALS
(DIVISION OF NIRMA LTD.)**

Village: Dharampur, Taluka: Ranavav, District: Porbandar.

June, 2017

Basic Information		
1	Name of the Company	Dharampur – Kajawadri Limestone Mine (5 nos.)
2	Survey no	2/9P
3	Area	9.31 Ha., 14.61 Ha., 18.21 Ha., 40.47 Ha., 87.33 Ha.,
4	Environmental Clearance	J-11015/1225/2007-IA.II(M) dated 06/10/2009 for Dharampur – Kajawadri Limestone Mine (9.31 Ha.). J-11015/1224/2007-IA.II(M) dated 23/09/2009 for Dharampur – Kajawadri Limestone Mine (14.61 Ha.). J-11015/1226/2007-IA.II(M) dated 23/09/2009 for Dharampur – Kajawadri Limestone Mine (18.21 Ha.). J-11015/1223/2007-IA.II(M) dated 23/09/2009 for Dharampur – Kajawadri Limestone Mine (40.47 Ha.). J-11015/853/2007-IA.II(M) dated 23/09/2009 for Dharampur – Kajawadri Limestone Mine (87.33 Ha.).
5	Consolidated Consent & Authorization	Dharampur – Kajawadri Limestone Mine (9.31 Ha.) AWH-69034 dated 19/03/2015 Dharampur – Kajawadri Limestone Mine (14.61 Ha.) AWH-37141 dated 15/04/2010 Dharampur – Kajawadri Limestone Mine (18.21 Ha.) AWH-69032 dated 19/03/2015 Dharampur – Kajawadri Limestone Mine (40.47 Ha.) AWH-69028 dated 19/03/2015 Dharampur – Kajawadri Limestone Mine (87.33 Ha.) AWH-69033 dated 19/03/2015
6	Production	9525 MT/Year for Dharampur – Kajawadri Limestone Mine 9.31 Ha., 22,000 Mt/Year for 14.61 Dharampur – Kajawadri Limestone Mine Ha., 24,000 Mt/Year for Dharampur – Kajawadri Limestone Mine 18.21 Ha., 2,00,000 Mt/Year for Dharampur – Kajawadri Limestone Mine 40.47 Ha., 24,000 Mt/Year for Dharampur – Kajawadri Limestone Mine 87.33 Ha.



**SAURASHTRA CHEMICALS
(DIVISION OF NIRMA LTD.)**

Village: Dharampur, Taluka: Ranavav, District: Porbandar.

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	Mine site (9.31 Ha.)	At mines office (18.21 Ha.)	Mines site (40.47 Ha.)	Mines Site (87.33 Ha.)
1	PM ₁₀	µg/m ³	100	42	37	40	36
2	PM _{2.5}		60	14	12	15	11
3	SO ₂		80	7.6	7.1	7.9	7.2
4	NO _x		80	10.5	10.2	10.8	11.5
Sr. no.	Parameter	Unit	Permissible Limit	Mines Site (14.61)	Village Dharampur	Village Aditpara	Village Digvijaygadh
1	PM ₁₀	µg/m ³	100	38	34	33	31
2	PM _{2.5}		60	14	12	11	10
3	SO ₂		80	8.1	7.1	7.8	7
4	NO _x		80	11.6	10.3	11.1	10.1
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							
NOISE LEVEL MEASUREMENT RESULTS							
Sr. no.	Measurement Location			Unit	Measured Value (Day Time)	Measured Value (Night Time)	
	Permissible Limit				75.0	70.0	
1	Mines Working Area (9.31 Ha.)			db(A)	49.2	42.5	
2	Mines working Area (18.21 Ha.)				50.1	42.9	
3	Mines Working Area (40.46 Ha.)				49.7	41.9	
4	Mines Working Area (87.33 Ha.)				52.8	43.4	
5	Mines Working Area (14.61 Ha.)				53.7	43.1	
6	At Village Dharampur				57.7	45.2	
7	At Village Aditpara				52.3	43.6	
8	At Village Digvijaygadh				51.2	43.0	



**SAURASHTRA CHEMICALS
(DIVISION OF NIRMA LTD.)**

Village: Ranavav, Taluka: Ranavav, District: Porbandar.

June, 2017

Basic Information		
1	Name of the Company	Ranavav limestone Mine
2	Survey no	55/1P & 37/2P
3	Area	31.28 Ha.
4	Environmental Clearance	MoEF&CC letter no. J-11015/1227/2007-IA.II(M) dated 17 th September,2014.
5	Consolidated Consent & Authorization	Consent order no. AWH- 76336 date of issue: 10.02.2016.
6	Production	10,000 MT/Year

AMBIENT AIR QUALITY MONITORING RESULTS							
Sr. no.	Parameter	Unit	Permissible Limit	At Mine Office	Village Ranavav	Village Adityana	Village Amardad
1	PM ₁₀	µg/m ³	100	43	51	50	43
2	PM _{2.5}		60	14	19	18	16
3	SO ₂		80	9.6	11.9	11.5	8.8
4	NO _x		80	12.5	15.4	13.2	10.3
QUALITY OF DISCHARGE WATER							
NO DISCHARGE							
NOISE LEVEL MEASUREMENT RESULTS							
Sr. no.	Measurement Location	Unit	Measured Value (Day Time)	Measured Value (Night Time)			
Permissible Limit			75.0	70.0			
1	Mine Working Area	db(A)	49.3	42.1			
2	At Village Adityana		56.1	44.8			
3	At village Amardad		51.9	42.0			
4	At village Pipliya		49.7	42.3			