

FORM OF ANNUAL MONITORING REPORT

Introduction

The Annual Monitoring Report

IFC's Investment Agreement requires Granules Pharma Limited (Granules) to prepare a comprehensive Annual Monitoring Report (AMR) for Granules' facilities and operations. This document comprises IFC's preferred format for environmental and social performance reporting. The AMR informs the Environment and Social Development Department about the environmental and social state of the investment Granules ensures that its operations meet all the requirements of the local regulatory agencies and applicable World Bank Group (W130)/IFC policies, and do its best effort to meet the requirements of applicable *WBG/IFC* guidelines.

Preparation Instructions

The following points should assist you in completing this form. Please be descriptive in your responses and attach additional information as needed

- IFC's Investment Agreement requires designated personnel to complete and submit annual environmental and social monitoring reports in compliance, with the schedule stipulated in the Investment Agreement.
- Granules must report qualitative and quantitative project performance data each year of the investment for the environmental and social monitoring parameters included in this report format
- The main purpose of completing this form is to provide the following information:
 1. Environmental and Social Management
 2. Occupational Health and Safety (OHS) Performance
 3. Significant Environmental and Social Events
 4. General Information and Feedback
 5. Sustainability of Project and Associated Operations
 6. Compliance with World Bank Group and local environmental requirements as specified in the Investment Agreement
 7. Compliance with World Bank Group and local social requirements as specified in the Investment Agreement
 8. Data Interpretation and Corrective Measures
 9. Progress on implementing the Corrective Action Plan (CAP) agreed with IFC

Specialist Contact information

If you have any questions regarding the AMR or wish to discuss completion of the AMR please contact the following **Investment Officer** or Environmental Specialist

Investment officer	Name: Sandeep Bapna Telephone Number:202-458-4648 Facsimile Number:202-974-4335 Email:SBapana@ifc.org	Environmental Manager	Name: Robin Sandenburgh Telephone Number:011-4111-1079 Facsimile Number: 011-4111-1001 Email: RSandenburgh@ifc.org
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I. ENVIRONMENTAL AND SOCIAL MANAGEMENT

1.1 AMR Preparer

TO BE COMPLETED BY THE AUTHORIZED REPRESENTATIVE OF GRANULES	Name and Title: B V R K Srinivas AVP – Formulations Business Development & Operations Phone : 08418-255233 Fax : 08418-257122 Email: srinivas.bvrk@granulesindia.com
GRANULES INFORMATION	Granules office physical address: Granules web page address: www.granulesindia.com

I certify that the data contained in this AMR completely and accurately represents DCM Consolidated operations during this reporting period, I further certify that analytical data summaries incorporated in Section 6 are based upon data collected and analyzed in a manner consistent with the World Bank Group's *Pollution Prevention and Abatement Handbook, Monitoring.3*

B.V.R.K.S. SRINIVAS RAO



Granules India Limited Employee Name

Signature

Name of Third Party Organization and

Signature

Representative Certifying This Document

(The third party certification is only needed when IFC needs to verify the data)

¹Raw analytical data upon which summaries are based should not be **submitted** with this AMR but must be preserved by Dabur Pharma Limited and presented to IFC upon demanded.

²Pollution Prevention and Abatement Handbook

1.2 Environmental Responsibility Chart

Please name **the individuals** in the company who hold responsibility for environmental and social **performance** (e.g. **Environment** Manager, Occupational Health and **Safety** Manager, **Community Relations Manager**) and **give their** contact **information** (**Name**, Address, **Telephone** Number, Fax **Number**, E-mail Address)

1.3 Summary of Current Operations

Describe company operations and general **business activity**. **Describe** any significant changes since the last report in the company or in day-to-day operations that may affect environmental and social performance, Describe any management initiatives (e.g. ISO 14001, **ISO** 9001, 01-ISAS 18001, or equivalent Quality, Environmental and Occupational Health and Safety certifications).

2. ENVIRONMENTAL PERFORMANCE

Granules personnel are required to monitor, **record**, and report environmental monitoring data throughout the reporting period.

2.1 India Compliance

Please list any reports submitted to Indian authorities. e.g. on liquid effluents, air emissions, ambient noise and air quality, and solid/hazardous waste generation, as well as comments received and corrective actions taken. Monitoring and inspections by the India authorities with subsequent actions taken shall also be summarized and reported. If possible, please provide copies of these reports, as well as original monitoring results.

If any of the **information** requested in the AMR s continued in reports sent to Indian authorities, please submit the applicable section of the report,

2.2 Air Emissions

Please prepare an air emission report in the following format. Air emission monitoring must take place while the Granules facilities are in operation. Please complete a monitoring table for each of Granules' plants (Bonthapally, Gagilapur, and Jeedimetla).

Air Emission Monitoring Location 1 – Reference Attachment - I

Parameters	Collection Frequency	WBG/IFC Maximum levels (WBG/IFC Units)	India Maximum levels (Indian Units)	Granules Performance (WBG/IFC Units) usual average of quarterly samples
Particulate matter(PM) Units with ≥ 50 MWe input Units with < 50 MWe input(S PM)	Quarterly	50 100 Mg/Nm ³	115 mg/Nm ³	85.3 mg / Nm ³
Nitrogen Oxides (asNO ₂) Coal fired Oil fired Gas fired	Quarterly	750 460 320 mg/Nm ³	-	70.3 mg / Nm ³
Sulfur dioxide (SO ₂)	Quarterly	2000 mg/Nm ³	-	213.6 mg / Nm ³
Carbon monoxide (CO)	Quarterly	-	-	-
Carbon dioxide(CO ₂)	Quarterly	-	-	-
Others	Quarterly	-	-	-

***Note: Third party monitoring data sheets are enclosed, every month ambient air quality, stack monitoring and waste water will be monitored**

If any of these results exceed Indian regulatory requirements or the WBG/IFC limits, please provide additional remarks or corrective actions taken for each non-compliance instance.

2.4 .Ambient Air/Noise Monitoring

Please prepare ambient *air/noise* monitoring report in the following format Ambient air/noise monitoring must take place while the Granules facilities are in operation. Please complete a monitoring table for each monitoring station at Granules' Bonthapally, Gagilapur and Jeedimetla facilities

. Ambient Air Monitoring Location 1 - Reference Attachment - II

Parameters	Collection Frequency	WBG/IFC Maximum levels (WBG/IFC Units)	India Maximum levels (Indian Units)	Granules Performance (WBG/IFC Units) usual average of quarterly samples
Particulate Matter(PM)	Quarterly	50 µg/Nm ³	<500 ug/Nm3	136 ug/Nm3
Nitrogen Oxides (asNO ₂)	Quarterly	150 µg/Nm ³	<120 ug/Nm3	16.6 ug/Nm3
Sulfur dioxide (SO ₂)	Quarterly	50 µg/Nm ³	<120 ug/Nm3	06 ug/Nm3
Carbon monoxide (CO)	Quarterly	-	-	-
Others (RSPM)	Quarterly		< 150 ug/Nm3	54 ug/Nm3

Ambient Noise Monitoring Location 1 - Reference Attachment - III

Receptor	Sample Collection and Analysis Frequency	WBG/IFC Maximum levels (WBG/IFC Units)	India Maximum levels (Indian Units)	Granules Performance (WBG/IFC Units) usual average of quarterly samples
Residential, Institutional, educational Day (07:00-22:00) Night (22:00-07:00)	Quarterly	55 45	-	-
Industrial, Commercial Day (07:00-22:00) Night (22:00-07:00)	Quarterly	70 70	75dB(A) 70dB(A)	67.3 dB(A)

If any of these results exceed Indian regulatory requirements or the WBG/IFC limits, please provide additional remarks or corrective actions taken for each non-compliance instance.

2.5 Liquid Effluents

Please prepare a liquid effluent report in the following format. Liquid effluent monitoring must take place while the Granules facilities are in operation. Please complete a monitoring table for each discharge outlet at Granules' Bonthapally, Gagilapur and Jeedlinetla facilities.

Liquid Effluent Monitoring Location 1 – Reference Attachment - IV

Parameter	Sample Collection and Analysis Frequency	WBG/IFC Maximum levels (WBG/IFC Units)	India Maximum levels (Indian Units)	Granules Performance (WBG/IFC Units) annual average of quarterly samples
pH	Daily	6-9	5.5-9.0	7.04
Biochemical Oxygen Demand (BOD ₅)	Weekly	30 Mg/l	-	-
Chemical Oxygen demand (COD)	Weekly	150 Mg/l	15,000mg/l	5,238mg/l
Total suspended (TSS)	Weekly	10 Mg/l	-	-
Oil and grease	Weekly	10 Mg/l	20mg/l	4.80mg/l
Phenol	Monthly	0.5 Mg/l	5.0	0.60 mg/l
Absorbable organic halogens (AOX)	Monthly	1 Mg/l	-	-
Nitrogen (Total) NH ₃ -N	Monthly	10 Mg/l	-	-
Phosphorus (Total)	Monthly	2.0 Mg/l	-	-
Temperature Increase	Monthly	3°C	45.0 °c	34.0 °c
Others - Ammonical Nitrogen	Monthly	----	50.0 mg/l	05 mg/l
TDS	Monthly	-	5000 mg/l	2,951 mg/l

If any of these results exceed Indian regulatory requirements or the WBG/IFC limits, please provide additional remarks or corrective actions taken for each non-compliance instance: 2.6 Solid Waste

Solid Waste (Collection, Storage, and Transport) In the following table, state how collected waste is stored on site (e.g. drums, bins, other containers), handled and treated (e.g. solidification, filtration).

Waste type / Description	Annual quality	Granules Method of storage , Handling and/or Treatment
Waste from ETP	-	-
Scrap	-	-
Others		Stored in HDPE Bags and sent for Incineration to HWMP (Hyderabad)

Solid Waste (Disposal)

In the following table, describe disposal method (e.g. landfill, incineration, land fanning, and reuse) of waste.

Provide name and location of disposal facility used; state if waste is solid as byproduct, scrap or a material to be used by others; state name and business of Purchaser. Provide additional sheets as needed to fully describe disposal, organizations involved in waste management, facility permits, and agency authorizations.

Waste type / Description	Annual quantity	Granules Method of storage , Handling and/or Treatment
Waste from ETP	-	-
Scrap	-	-
Others	-	We are having agreement with HWMP (Hyderabad Waste Management Project) for Incineration

Additional remarks or corrective actions taken fix non-compliment issues:

2.7 Hazardous Waste

Hazardous Materials

Hazardous materials are those materials that represent an excessive risk to property, the environment or human health because of their physical and/or chemical characteristics. Examples include explosives, toxic or flammable gases, flammable liquids and solids, oxidizing substances, radioactive materials and corrosive substances. Is Granules in compliance with local regulations for storage, handling and treatment of hazardous materials? If not, please provide additional remarks or corrective actions taken for each non-compliance instance:

In the following table, state how hazardous material/ waste is stored on site (e.g. drums, bins, other containers) and handled (including how it is transported). Provide additional sheets as needed to fully describe disposal, organizations involved in management, facility permits, and agency authorizations.

The “class or division” is as follows: UN classification (1. Explosives; 2. Gases; 3. Flammable liquids; 4, Flammable solids; 5. Oxidizing substances;6.Toxic and infectious substances;7.Radioactive material; 8. Corrosive substances; 9. Miscellaneous hazardous materials.)

Hazardous Material or waste (Name and Number UN/CAS)	Class or division (1-9)	Quantity used / generated per year	Maximum quantity stored on site
Hazardous Material used	-	-	-

Hazardous Material or waste (Name and Number UN/CAS)	Class or division (1-9)	Quantity used / generated per year	Maximum quantity stored on site
	N/A		
Hazardous waste produced			
Waste from the process			
Spent oil	N/A		
Platinum oxide			
Others			

1. For each hazardous material used listed in above table, described handling, storage and use.
2. For each hazardous waste produced listed in the above table, describe handling, storage and disposal method.

Additional remarks or corrective actions taken for non-compliant issues:

3. OCCUPATIONAL HEALTH AND SAFETY (OHS) PERFORMANCE

Granules personnel are required to monitor, record, and report occupational health and safety incidents and workplace conditions (air quality and physical parameters, which are potentially impacted by industrial processes) through out the reporting period.

3.1 India Compliance

Please list any reports submitted to Indian authorities, e.g. on OHS, fire and safety inspections, Compliance monitoring, emergency exercises, as well as comments received and corrective actions taken. Monitoring and inspections by Indian authorities with subsequent actions taken shall also be summarized and reported. If possible please provide copies of these reports, as well as original monitoring results.

If any of the information requested in the AMR (Section 2.2-section 2.4) is contained in reports sent to Indian authorities, please submit the applicable section of the report.

3.2 Workplace Monitoring

Please prepare an Occupational Health and Safety Monitoring Report in the following format. Workplace monitoring must take place while the Granules facilities are in operation. Please complete a workplace monitoring table for each monitoring station at Granules' Bonthapally, Gagilapur and Jeedimetla facilities,

Workplace Monitoring Location 1(enclosed third party monitoring)

Workplace Monitoring parameter	Sample collection and Analysis frequency	WBG/IFC Maximum ³ threshold Limit value and units	India regulatory Limits and Units	Granules performance in WBG/IFC units Annual average of quarterly samples
(i) workplace Respirable Air concentrations				
Methylene Chloride	N/A	N/A	N/A	N/A
Chloroform	N/A	N/A	N/A	N/A
Hexane	N/A	N/A	N/A	N/A
Total volatile organic Compounds(VOCs)	N/A	N/A	N/A	N/A
Toluene	N/A	N/A		N/A
Ethyl ether	N/A	N/A	N/A	N/A
Others I P A	N/A	N/A	N/A	N/A
Methanol	N/A	N/A	N/A	
(ii) Workplace Noise	Quarterly			
Light industry (decreasing demand or oral communication)		55-65dB(A)	75dB(A)	66.4 dB(A)
(iii) Heat Exposure, continuous work	Quarterly			
Moderate work load (walking, standing, use of hand tools)		27.5 °C	N/A	

If any of these results are exceed Indian regulatory requirements or WBG/IFC limits , please provide additional remarks or corrective actions taken for each non-compliance instance . _____

³ Maximum limits form IFC Guidelines and NIOSH Pocket Guide to chemical Hazards

⁴ TLV-TWA (threshold limit value-Time weighed Average): the time-weighted average for conventional 8-hour workday and a 40-hour workweek, to which nearly all may be exposed, day after day, without adverse effect.

3.3 Incident Statistics Monitoring

Please report on incidents during the reporting year for Granules. Contractor employees are required to adhere to comparable occupational health and safety standards. If Granules uses contractor employees, please also report any contractor employee incidents. Expand or shrink the tables as needed.

Total Amounts

ARTICLE II REPORT TOTAL NUMBERS FOR EACH PARAMETER	This reporting period		Reporting period-1 year		Reporting period- 2 years ago	
	Granules employees	Contractor employees	Granules employees	Contractor employees	Granule employees	Contractor employees
Employees	382	435	341	378	299	208
Man-hours worked	-	-	88,806	100198	91310.5	84124
Fatalities	-	-	-	-	-	-
Non-fatal & injuries⁵	-	-	01	-	-	-
Lost workdays ⁶	-	-	61	-	-	-
Vehicle collisions⁷	-	-	-	-	-	-
Incidence ⁸	-	-	-	-	-	-

2. Fatality details for this reporting period

Granules employees or contractor employees?	Time of death after accident (eg. Immediate, with in a month, with in a year)	Cause of fatality	Corrective measures to prevent reoccurrence
		-NIL_	

⁵ Incapacity to work for at least one full workday beyond on which the accident or illness occurred.

⁶ Lost workdays are the number of workdays (consecutive or not) beyond the date of injury or onset of illness that the employee was away from work or limited to restricted work activity because of occupational injury or illness.

⁷ Vehicle collision: when vehicle (device used to transport people or things) collides (comes together with violent force) with another vehicle or inanimate or animate object(s) and results in injury (other than the need for first Aid) or death.

⁸ calculate incidence using the following equation: incidence=total lost workdays/100,000 man-hours worked. Use the total lost workdays to calculate the incidence for this reporting period, reporting periods 1 year ago and 2 years ago, as required above.

3. Non-fatal injuries details for this reporting period

Granules employees or contractor employees?	Total work days lost	Description of injury	Cause of accident	Corrective measures to prevent reoccurrence
Granules Employee	61 days	While removing the punches of compression M/c, by rotating with hand wheel the employee left hand ring finger got struck between the punches and CAM	Compression M/c	Training given for supervisor and operators

4. Vehicle collision details for this reporting period

Granules employees or contractor employees?	Cause of Collision	Corrective measures to prevent reoccurrence.
	---NIL_	

5. Training for this reporting period - Reference Attachment - V

Granules employees or contractor employees?	Description of training	Number of employees that attended.
Granules employees and Contractors	Fire fighting training, Fire triangle, Operations of Fire extinguishers & SCBA Training and Usage	29
Granules India employees	First Aid Medicines	14

If any of these results exceed Indian regulatory requirements or the WBG/IFC limits, please provide additional remarks or corrective actions taken for each non-compliance.

⁹ DSCL personnel should be trained in environmental and safety matters including accident prevention, safe lifting particles, the use of Material Safety data Sheets (MSDS), safe chemical handling particles, proper control and maintenance of equipment and facilities, emergency response, personnel protective equipment (PEP), emergency response, etc.

3.4 Life and Fire Safety - Reference Attachment - V

Please complete the following table for Granules' operations.

Granules Fire safety Verification Activities	Mandatory frequency	Date(s) Performed	Observed Deficiencies ¹⁰	Corrective Actions and Schedule for Implementation
Fire Drills	Minimum: three (3)/year	18/01/2011 04/05/2011	Satisfactory Satisfactory	
Inspect and certify fire detection and suppression electrical and mechanical systems	Minimum: one(1)/year	12/02/2011	Satisfactory	
Inspect, refill/recharge portable fire extinguisher	Minimum: two(2) inspections/year	10/03/2011 11/06/2011	Satisfactory Satisfactory	

Additional remarks or corrective actions taken for non-compliant issues:

Please explain any significant Occupational Health and Safety events not covered in the above OHS tables. The report could include proposed revision of the OHS Management System (if applicable), revised quantitative objectives, action plans for technical improvements, and planned training activities.

4. SKINIFWANT EN VIROP4MENTAL OHS AND SOCIAL EVENTS

Granules personnel are required to report all environmental, OHS, and social events¹² that may have caused damage; caused health problems; attracted the attention of outside parties; affected project labor or adjacent populations; affected cultural property; or created liabilities for Granules. Granules personnel are also required to report events that may have increased the environmental, OHS, and social situations.

Attach photographs, plot plans, newspaper articles and all relevant supporting information that IFC will need to be completely familiar with the incident and associated environmental and social issues.

¹⁰attach additional sheets as needed to fully describe observed deficiencies.

¹¹Attach additional sheet as needed to fully describe corrective actions and implementations.

¹²Examples of significant incidents follow. Chemical and/or hydrocarbon materials hydrocarbon materials spills; fire. Explosion or unplanned releases; industrial injuries ;fatalities including transportation ; ecological damage/destruction; disruption of emissions or effluent treatment; legal/administrative notice of violation ; penaties , fines, or increase in pollution charges; negative media attention; chance cultural finds; labor unrest or disputes- 83 -

Please report on the following *topics*, expanding or collapsing the table where needed.

Date of Event	Event description	Effected people / environment	Report send to IFC and /or Local regulatory agencies	Corrective actions (including cost and time schedule for implementation)
-	--NIL-	-	-	-

5. GENERAL INFORMATION AND FEEDBACK

Provide any additional information including the following. 1. In detail, describe print or broadcast media attention given to Granules during this reporting period.

2. In detail, describe interactions with non-governmental organizations (NGOs) or public scrutiny of Granules.

3. Describe Granules public relations efforts (e.g. establishment of a web page, hiring of community liaison officer).

4. Suggest ways and means to improve information exchange and interactions **with** IFC professionals.

6. SUSTAINABILITY OF PROJECT AND ASSOCTED OPERATIONS

IFC has developed a framework to help assess the development impacts of our investments. Many of our projects take on initiatives, develop processes, or install equipment that exceeds IFC's environmental and social requirements. This framework permits us **to** rate project performance in various areas. Over the past year, has Project Sponsor me changes to operations or participated in any efforts that have impacted Project Sponsor's organization in the following areas?

- o Implemented an environmental management system (if not already established)
- o Published an environment/sustainability or a corporate social responsibility report (please send copy or provide web link).
- o Established formal and regular consultation with local community and other stakeholders
- o Decreased use of resources, increased emission controls, or increased by-product recycling
- o Marketing of products or services that are specifically environmentally friendly.
- o Worked to improve local supplier relationships or provided technical assistance to suppliers. 0 Programs to benefit the local community.
- o Employee programs - training, health, safety

If so, please offer details so we can assess your performance beyond our compliance criteria

7. PROGRESS ON IMPLEMENTING THE CORRECTIVE ACIIION PLAN



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment - 1

REF.NO: LAWN/GIL-GGP/2011

Date: 22-6-2011

STACK MONITORING DATA

Name of the Industry & : **M/s. GRANULES INDIA LIMITED**
Address : Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Stack attached to the Oil Fired Boiler (6 TPH)
Date of sampling : 15-6-2011
Time of monitoring : 3.45 pm

		PROTOCOL
1. Stack diameter (m)	: 1.40	--
2. Stack cross sectional area (sq m)	: 1.54	--
3. Flue gas temperature (°C)	: 138	IS-11255 (P-1) 1985;ASTMD-3685
4. Exit velocity of flue gases (m/sec)	: 5.17	IS-11255 (P-1) 1985;ASTMD-3685
5. Flow rate (cum/hr)	: 28,662	IS-11255 (P-3) 1985;ASTMD-3685

	EMISSION DATA	LIMIT
6. Suspended particulate matter Concentration (mg/N m ³)	: 89 <115	IS-11255 (Part-1); 1985
7. Sulphur dioxide Concentration (mg/N m ³)	: 246 <800	IS-11255 (Part-2); 1985
8. Oxides of nitrogen Concentration (mg/N m ³)	: 134 <600	IS-5182 (Part-6); 1975

STACK MONITORING KIT : MODEL NO.SEA-90 / SL.NO.071103 YR.2007
M/S. AERO VIRONMENT ENGINEERS INC.


AUTHORISED SIGNATORY



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]
Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment - 1

REF.NO: LAWN/GIL-GGP/2011

Date: 01-6-2011

STACK MONITORING DATA

Name of the Industry & Address : M/s. GRANULES INDIA LIMITED
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Stack attached to the Oil Fired Boiler (6 TPH)
Date of sampling : 24-5-2011
Time of monitoring : 4.20 pm

		PROTOCOL
1. Stack diameter (m)	: 1.40	--
2. Stack cross sectional area (sq m)	: 1.54	--
3. Flue gas temperature (°C)	: 156	IS-11255 (P-1) 1985;ASTMD-3685
4. Exit velocity of flue gases (m/sec)	: 5.31	IS-11255 (P-1) 1985;ASTMD-3685
5. Flow rate (cum/hr)	: 29,439	IS-11255 (P-3) 1985;ASTMD-3685

	EMISSION DATA		LIMIT
6. Suspended particulate matter Concentration (mg/N m ³)	: 82	<115	IS-11255 (Part-1); 1985
7. Sulphur dioxide Concentration (mg/N m ³)	: 234	<800	IS-11255 (Part-2); 1985
8. Oxides of nitrogen Concentration (mg/N m ³)	: 128	<600	IS-5182 (Part-6); 1975

STACK MONITORING KIT : MODEL NO.SEA-90 / SL.NO.071103 YR.2007
M/S. AERO VIRONMENT ENGINEERS INC.


AUTHORISED SIGNATORY

"LAWN HOUSE", # 184-C, Vengalrao Nagar, Hyderabad - 500 038. (A.P.) INDIA. Ph : 66730925, 66730926
Fax : 040-66730926, E-mail : lawnenviro@yahoo.co.in, Web : www.lawnenviro.com



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment - 2

REF.NO: LAWN/GIL-GGP/2011

Date: 02-5-2011

STACK MONITORING DATA

Name of the Industry & Address : M/s. GRANULES INDIA LIMITED
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Stack attached to the Oil Fired Boiler (6 TPH)
Date of sampling : 27-4-2011
Time of monitoring : 3.50 pm

		PROTOCOL
1. Stack diameter (m)	: 1.40	--
2. Stack cross sectional area (sq m)	: 1.54	--
3. Flue gas temperature (°C)	: 142	IS-11255 (P-1) 1985;ASTMD-3685
4. Exit velocity of flue gases (m/sec)	: 5.08	IS-11255 (P-1) 1985;ASTMD-3685
5. Flow rate (cum/hr)	: 28,163	IS-11255 (P-3) 1985;ASTMD-3685

	EMISSION DATA	LIMIT
6. Suspended particulate matter Concentration (mg/N m ³)	: 86 <115	IS-11255 (Part-1); 1985
7. Sulphur dioxide Concentration (mg/N m ³)	: 259 <800	IS-11255 (Part-2); 1985
8. Oxides of nitrogen Concentration (mg/N m ³)	: 137 <600	IS-5182 (Part-6); 1975

STACK MONITORING KIT : MODEL NO.SEA-90 / SL.NO.071103 YR.2007
M/S. AERO VIRONMENT ENGINEERS INC.


AUTHORISED SIGNATORY



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment - 1)

REF.NO: LAWN/GIL-GGP/2011

Date: 22-6-2011

AMBIENT AIR QUALITY DATA

Name of the Industry & Address : M/s. GRANULES INDIA LIMITED
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Location	Near Main Gate	Near Ering.store	Near Furnace Oil Storage Tank	LIMIT	PROTOCOL
1. Date of sampling	: 15-6-2011	15-6-2011	15-6-2011	--	--
2. Total time of monitoring	: 8hr	8 hr	8 hr	--	--
3. Average flow rate (cum/min)	: 1.21	1.19	1.16	--	--
4. Suspended particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 140	165	152	<200	IS-5182 (Part-4); 1999
5. Respirable particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 59	71	67	<100	IS-5182 (Part-4); 1999
6. Sulphur dioxide Concentration ($\mu\text{g}/\text{m}^3$)	: 06	08	11	<80	IS-5182 (Part-2); 2001
7. Oxides of Nitrogen Concentration ($\mu\text{g}/\text{m}^3$)	: 14	17	19	<80	IS-5182 (Part-6); 1975

Anurodha
AUTHORISED SIGNATORY

1. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040506
2. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040507
3. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040139



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment - ii

REF.NO: LAWN/GIL-GGP/2011

Date: 01-6-2011

AMBIENT AIR QUALITY DATA

Name of the Industry & Address : M/s. GRANULES INDIA LIMITED
 Sy.No-160/A, 161/E,
 Gagillapur (V), Qutbullapur (M),
 Ranga Reddy (Dist) – 500 043.

Location	Near Main Gate	Near Enng.store	Near Furnace Oil Storage Tank	LIMIT	PROTOCOL
1. Date of sampling	: 24-5-2011	24-5-2011	24-5-2011	--	--
2. Total time of monitoring	: 8hr	8 hr	8 hr	--	--
3. Average flow rate (cum/min)	: 1.23	1.15	1.24	--	--
4. Suspended particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 136	159	147	<200	IS-5182 (Part-4); 1999
5. Respirable particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 48	62	56	<100	IS-5182 (Part-4); 1999
6. Sulphur dioxide Concentration ($\mu\text{g}/\text{m}^3$)	: 07	09	08	<80	IS-5182 (Part-2); 2001
7. Oxides of Nitrogen Concentration ($\mu\text{g}/\text{m}^3$)	: 21	16	23	<80	IS-5182 (Part-6); 1975

Amurad
 AUTHORISED SIGNATORY

1. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040506
2. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040507
3. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040139



LAWN ENVIRO ASSOCIATES

[Engineers & Consultants in Pollution Control]

Recognised by Ministry of Environment & Forests (MoEF), GOI, New Delhi

TEST REPORT

Attachment 1

REF.NO: LAWN/GIL-GGP/2011

Date: 02-5-2011

AMBIENT AIR QUALITY DATA

Name of the Industry & Address : **M/s. GRANULES INDIA LIMITED**
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Location	Near Main Gate	Near Enng.store	Near Furnace Oil Storage Tank	LIMIT	PROTOCOL
1. Date of sampling	: 27-4-2011	27-4-2011	27-4-2011	--	--
2. Total time of monitoring	: 8hr	8 hr	8 hr	--	--
3. Average flow rate (cum/min)	: 1.16	1.20	1.18	--	--
4. Suspended particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 132	152	143	<200	IS-5182 (Part-4); 1999
5. Respirable particulate matter concentration ($\mu\text{g}/\text{m}^3$)	: 55	75	64	<100	IS-5182 (Part-4); 1999
6. Sulphur dioxide Concentration ($\mu\text{g}/\text{m}^3$)	: 05	07	06	<80	IS-5182 (Part-2); 2001
7. Oxides of Nitrogen Concentration ($\mu\text{g}/\text{m}^3$)	: 15	18	20	<80	IS-5182 (Part-6); 1975

Anuradha

AUTHORISED SIGNATORY

1. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040506
2. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040507
3. RESPIRABLE DUST SAMPLER MODEL /SL.NO. RDS 9000 / 040139



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[Engineers & Consultants in Pollution Control]

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TEST REPORT

Attachment - (ii)

REF.NO: LAWN/GIL-GGP/2011

Date: 22-6-2011

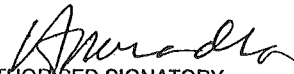
NOISE LEVEL DATA

Name of the Industry & Address : **M/s. GRANULES INDIA LIMITED**
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Location	Levels in dB(A)	
	Day time	
1. Lab AHV Area	:	65.70
2. D.G. Set (at 5m distance)	:	70.50
3. Entrance Gate	:	59.80
4. Utility Area	:	67.20
5. Process area of PFI	:	68.60
6. Process area of Formulation Block	:	71.30
7. furnace Oil Tank	:	69.40
8. Effluent collection Tank	:	56.10
9. Service Floor of PFI	:	72.80
10. Service Floor of Formulation Block	:	73.90
11. Air Handling Unit of Formulation Block	:	65.30

Note: 1. Noise levels are monitored on 15-6-2011.

2. Day time is reckoned in between 6.0 am and 10.0 pm dB (A), Limit-75 dB(A)


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[Engineers & Consultants in Pollution Control]

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TEST REPORT

Attachment - III

REF.NO: LAWN/GIL-GGP/2011

Date: 02-5-2011

NOISE LEVEL DATA

Name of the Industry & Address : **M/s. GRANULES INDIA LIMITED**
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Location	Levels in dB(A)	
	Day time	
1. Lab AHV Area	:	67.20
2. D.G. Set (at 5m distance)	:	72.30
3. Entrance Gate	:	57.40
4. Utility Area	:	70.90
5. Process area of PFI	:	69.50
6. Process area of Formulation Block	:	68.70
7. furnace Oil Tank	:	65.30
8. Effluent collection Tank	:	59.70
9. Service Floor of PFI	:	71.30
10. Service Floor of Formulation Block	:	70.50
11. Air Handling Unit of Formulation Block	:	69.50

Note: 1. Noise levels are monitored on 27-4-2011.
2. Day time is reckoned in between 6.0 am and 10.0 pm dB (A), Limit-75 dB(A)

Anuradha
AUTHORISED SIGNATORY



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TEST REPORT

Attachment -iv

REF.NO: LAWN/GIL-GGP/2011

Date: 22-6-2011

WASTE WATER ANALYSIS

Name of the Industry & Address : M/s. GRANULES INDIA LIMITED
Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Effluent (Before lifting to CETP)
Date of collection : 15-6-2011
Date of Analysis : 16-6-2011

		Limits prescribed by CETP	
1. pH	:	7.26	5.5 – 9.0
2. Temperature °C	:	34	45
3. Total dissolved solids	:	2,951	5,000
5. Chemical oxygen demand	:	5,238	15,000
6. Biochemical oxygen demand (3 days at 27 °C)	:	1,270	–
7. Oil & Grease	:	4.80	20
8. Phenolic Compounds as C ₆ H ₅ OH	:	0.60	5.0
9. Ammonical Nitrogen as N	:	05	50
10. Cyanide as CN	:	BDL	2.0
11. Chromium Hexavalent as Cr+6	:	BDL	2.0
12. Chromium (Total) as Cr	:	<0.05	2.0
13. Copper as Cu	:	0.32	3.0
14. Lead as Pb	:	0.25	1.0
15. Nickel as Ni	:	0.28	3.0
16. Zinc as Zn	:	0.50	15
17. Arsenic as As	:	BDL	0.20
18. Mercury as Hg	:	BDL	0.01
19. Cadmium as Cd	:	<0.02	1.0
20. Selenium as Se	:	BDL	0.05
21. Fluoride as F	:	1.76	15
22. Boron as B	:	0.27	2.0

Note: 1. All values except pH are expressed in mg/L.
2. BDL- Below detectable limit.


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TEST REPORT

Attachment - IV

REF.NO: LAWN/GIL-GGP/2011

Date: 01-6-2011

WASTE WATER ANALYSIS

Name of the Industry & : M/s. GRANULES INDIA LIMITED
Address : Sy.No-160/A, 161/E,
Gagillapur (V), Outbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Effluent (Before lifting to CETP)
Date of collection : 24-5-2011
Date of Analysis : 25-5-2011

			Limits prescribed by CETP
1. pH	:	6.35	5.5 – 9.0
2. Temperature °C	:	37	45
3. Total dissolved solids	:	2,480	5,000
5. Chemical oxygen demand	:	4,526	15,000
6. Biochemical oxygen demand (3 days at 27 °C)	:	1,134	–
7. Oil & Grease	:	5.40	20
8. Phenolic Compounds	as C ₆ H ₅ OH	0.42	5.0
9. Ammonical Nitrogen	as N	08	50
10. Cyanide	as CN	BDL	2.0
11. Chromium Hexavalent	as Cr+6	BDL	2.0
12. Chromium (Total)	as Cr	<0.05	2.0
13. Copper	as Cu	0.16	3.0
14. Lead	as Pb	0.50	1.0
15. Nickel	as Ni	0.14	3.0
16. Zinc	as Zn	0.31	15
17. Arsenic	as As	BDL	0.20
18. Mercury	as Hg	BDL	0.01
19. Cadmium	as Cd	<0.02	1.0
20. Selenium	as Se	BDL	0.05
21. Fluoride	as F	1.83	15
22. Boron	as B	0.24	2.0

Note: 1. All values except pH are expressed in mg/L.
2. BDL- Below detectable limit.


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[Engineers & Consultants in Pollution Control]
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TEST REPORT

REF.NO: LAWN/GIL-GGP/2011

Attachment - IV

Date: 02-5-2011

WASTE WATER ANALYSIS


Name of the Industry & : M/s. GRANULES INDIA LIMITED
Address : Sy.No-160/A, 161/E,
Gagillapur (V), Qutbullapur (M),
Ranga Reddy (Dist) – 500 043.

Sample Particulars : Effluent (Before lifting to CETP)
Date of collection : 27-4-2011
Date of Analysis : 28-4-2011

		Limits prescribed by CETP	
1. pH	:	6.10	5.5 – 9.0
2. Temperature °C	:	33	45
3. Total dissolved solids	:	2,231	5,000
5. Chemical oxygen demand	:	5,743	15,000
6. Biochemical oxygen demand (3 days at 27 °C)	:	1,296	–
7. Oil & Grease	:	4.30	20
8. Phenolic Compounds	as C ₆ H ₅ OH	0.28	5.0
9. Ammonical Nitrogen	as N	04	50
10. Cyanide	as CN	BDL	2.0
11. Chromium Hexavalent	as Cr+6	BDL	2.0
12. Chromium (Total)	as Cr	<0.05	2.0
13. Copper	as Cu	0.28	3.0
14. Lead	as Pb	0.62	1.0
15. Nickel	as Ni	0.10	3.0
16. Zinc	as Zn	0.26	15
17. Arsenic	as As	BDL	0.20
18. Mercury	as Hg	BDL	0.01
19. Cadmium	as Cd	<0.02	1.0
20. Selenium	as Se	BDL	0.05
21. Fluoride	as F	1.90	15
22. Boron	as B	0.30	2.0












Note: 1. All values except pH are expressed in mg/L.
2. BDL- Below detectable limit.

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AUTHORISED SIGNATORY

	Granules India Limited Gagillapur	ATTACHMENT - II	Page 1 of 1
	Dept: Quality Assurance		Effective Date: 29/01/09
TITLE: TRAINING ATTENDANCE RECORD			

Attachment - V


Date: 08/01/11	Name of trainer: M. Devi Prasad Rao
Type: External / Internal ✓	Designation: Executive - EHS
Topic: fire fighting training, fire triangle, operation of fire extinguishers, SCBA Training & Usage	
SOP No:	Revision No:
Brief description of Topic: Fire fighting training, fire triangle, operation of fire extinguishers, SCBA Training and Usage	

S.No	EC. No.	Employee Name	Designation/ Department	Signature	Evaluation Result
01	8092	K. Damodara Rao	operational ^{HR} assistance		Satisfactory
02	6614	P. Ravi Sankar	Executive - HR/HRM		Satisfactory
03	6455	S. Ram Prasad	Executive - HR		Satisfactory
04	6603	S. Sunder Babu	Associate Chemist - QA		Satisfactory
05	6574	M. Krishna Mohan	Officer / QA		Satisfactory
06	6562	K. Prasad Rao	Executive / QA		Satisfactory
07	6604	S. N. V. R. Sethu Kumar	Officer / Engg		Satisfactory
08	6581	S. Vijay Chandra	Officer / WH		Satisfactory
09	-	Satya Prakash Babu	Officer / WH		Satisfactory
10	6700	A. N. KUMAR S	Technical Asst		Satisfactory
11	6027	R. SRINIVASA RAO	EXE / Engg		Satisfactory


Mode of evaluation: Verbal / Written question and answer session.

Remarks : Satisfactory
 Evaluated by/Date : M. D. P. 08/01/11












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	Granules India Limited Gagillapur	ATTACHMENT - II	Page 1 of 1
	Dept: Quality Assurance		Effective Date: 29/01/09
TITLE: TRAINING ATTENDANCE RECORD			

Date: 08/01/11	Name of trainer: M. Devi Prasad Rao
Type: External / Internal ✓	Designation: Executive - EHS
Topic: Fire Fighting Training, Fire Triangle, Operation of Fire Extinguishers SCBA Training & Usage	
SOP No:	Revision No:
Brief description of Topic: Fire Fighting Training, Fire Triangle, Operation of Fire Extinguishers, SCBA Training & Usage.	

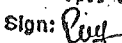
S.No	EC. No.	Employee Name	Designation/ Department	Signature	Evaluation Result
12	-	P. Lakshmi Devi Reddy	Security		Satisfactory
13	-	G. Srinivas	Security		Satisfactory
14	6578	K. Ramesh Babu	WH		Satisfactory
15	6647	G. Srinubabu	WH		Satisfactory
16	6676	G. YOGESWARARAO	WH		Satisfactory
17	6664	S.K. Mastan	T/A/ Engr		Satisfactory
18	6284	G. Sridhara Rao	T. A/ Engr		Satisfactory
19	6663	G. Ananthasubramanian	T/A - Engr		Satisfactory
20	6511	Ch. Rama Krishna	T/A - Engr		Satisfactory
21	6590	M. Mahesh	Associate officer - WH		Satisfactory
22	6681	Kolla. Srikanth	Chemist - FRED		Satisfactory


Mode of evaluation: Verbal / Written question and answer session.


Remarks : Satisfactory

Evaluated by/Date : M.D. 08/01/11








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	Granules India Limited Gagillapur	ATTACHMENT - II	Page 1 of 1
	Dept: Quality Assurance		Effective Date: 29/01/09
TITLE: TRAINING ATTENDANCE RECORD			


Date: 08/01/11	Name of trainer: M. Devi Prasad Rao
Type: External / Internal ✓	Designation: Executive - EHS
Topic:	
SOP No:	Revision No:
Brief description of Topic: Fire Fighting Training, Fire Triangle, Operation of Fire Extinguishers, SCBA Training & Usage	

S.No	EC. No.	Employee Name	Designation/ Department	Signature	Evaluation Result
01		Rajini Suresh	QA		Satisfactory
02		D. Venkatesh	"		Satisfactory
03		G. Srinivas	"		Satisfactory
04		P. L. K. Reddy	"		Satisfactory
05		Basav Sankar	"		Satisfactory
06		Devi Venkatesh	"		Satisfactory
07		K. Madhusudan	"		Satisfactory

Mode of evaluation: Verbal / Written question and answer session.

Remarks : Satisfactory
 Evaluated by/Date : M.D.P. 08/01/11

Ref. No.: GGQA021/F-02-00

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Grantules India Limited
Gagillapur

Dept: Quality Assurance

ATTACHMENT - II

Page 1 of 1
Effective Date: 29/01/09

TITLE: TRAINING ATTENDANCE RECORD

Date: 08/01/11	Name of trainer: S.K. Valli
Type: External / Internal	Designation: Sr. manager
Topic: First Aid	
SOP No: GGQA 005	Revision No:
Brief description of Topic :	

S.No	EC. No.	Employee Name	Designation/ Department	Signature	Evaluation Result
01	6446	Z. Srinivas	Asst. Manager	[Signature]	Satisfactory
02	6437	URHAJ Thomas	Sr. Executive	[Signature]	Satisfactory
03	6590	M. Mahesh	Associate Officer/HR	[Signature]	Satisfactory
04	6614	P. Ravi Sankar	Sr. Executive - QA	[Signature]	Satisfactory
05	6658	N. Yogendra	Executive - QA	[Signature]	Satisfactory
06	6225	A. Nampuneni	Executive - QA	[Signature]	Satisfactory
07	6455	A. Kiran Kumar	Team leader - QA	[Signature]	Satisfactory
08	6602	Ch. Sunil Kumar	Associate Asst - QA	[Signature]	Satisfactory
09	6520	S. Brahmam	Sr. Executive - QA	[Signature]	Satisfactory
10	6300	A. Jaganadhana Rao	Associate Officer QA	[Signature]	Satisfactory
11	6423	P. G. Devaraju	Asst. Manager QA	[Signature]	Satisfactory

Mode of evaluation: Verbal / Written question and answer session.

Remarks : Satisfactory

Evaluated by/Date : [Signature] / 08/01/11

Ref. No.: GGQA021/F-02-00

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Grantules India Limited
Gagillapur
Dept: Quality Assurance

ATTACHMENT - II

Page 1 of 1
Effective Date: 29/01/09

TITLE: TRAINING ATTENDANCE RECORD

Date: 08/01/11	Name of trainer: S.K. Valli
Type: External / Internal ✓	Designation: Sr. manager
Topic: First Aid	
SOP No: GGSE005	Revision No:
Brief description of Topic :	

S.No	EC No.	Employee Name	Designation/ Department	Signature	Evaluation Result
12	6592	Rajup.	Trainer - M-E	[Signature]	Satisfactory
13	6461	B. Sarakala	Executive - Engg	[Signature]	Satisfactory
14	6591	M. Devi Prasad. Rai	Executive - EHS	[Signature]	Satisfactory

Mode of evaluation: Verbal / Written question and answer session.

Remarks : Satisfactory
Evaluated by/Date : [Signature] 08/01/11

Ref. No.: GGQA021/F-02-00

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Granules India Limited
Gagillapur
Dept: Quality Assurance

ATTACHMENT - II

Page 1 of 1
Effective Date: 29/01/09

TITLE: TRAINING ATTENDANCE RECORD

Date: 04/05/2011	Name of trainer: M. Devi Palad Rao
Type: External / Internal	Designation: Executive
Topic: Fire Fighting Training & operation of Fire Extinguishers & Evacuation	
SOP No:	Revision No:
Brief description of Topic :	

S.No	EC. No.	Employee Name	Designation/ Department	Signature	Evaluation Result
01	6191	K. V. S. NARAYAN	T.A / Engr		Satisfactory
02	6281	M.V.V. Srinivasan	T.A / Engr		Satisfactory
03	6239	K. Srinivas Reddy	Dy manager / Engr		Satisfactory
04	6448	P. S. V. Reddy	Asst. manager / Engr		Satisfactory
05	6399	K. V. Srinivas Reddy	T/A / Engr		Satisfactory
06	6456	M. D. Arif	MO / Engr		Satisfactory
07	6346	K. O. M. Prakash	T/A / Engr		Satisfactory
08	6512	M. D. Ashraf	A.O / Engr		Satisfactory
09	6697	L. Venkatarani Reddy	T/A Engr		Satisfactory
10	6700	T. ANIL KUMAR	T/A Engr		Satisfactory

Mode of evaluation: Verbal / Written question and answer session.

Remarks : Satisfactory

Evaluated by/Date : M. D. Arif 04/05/2011

Ref. No.: GGQA021/F-02-00

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Attachment - V



MUNIFICIENT SOLUTIONS

PLOT NO. 57, SUBHASH NAGAR, LAL BAZAR,
HYDERABAD. CELL : 9390709008
E-mail : munificent.solutions@gmail.com

CUSTOMER CALL & SERVICE REPORT

— System Integrators For All Safety & Security Systems —

SR. No.		Complaint					
System <i>Access Control, CCTV, Fire Alarm</i>		Service Engineer : <i>Munishwar Prasad</i>					
Type of Call : Periodical Service / Complaint		Service Engineer Signature : <i>[Signature]</i>					
1st Qtr. <input type="checkbox"/> 2nd Qtr. <input type="checkbox"/> 3rd Qtr. <input type="checkbox"/> 4th Qtr. <input checked="" type="checkbox"/>							
Warranty : <input type="checkbox"/> N-AMC : <input checked="" type="checkbox"/> Neither : <input type="checkbox"/>							
Customer Name & Address : <i>Grammles Indialtel REC Tablet Riba Gragillofer R.R Dist.</i>		Problem Reported : <i>Periodical Service - IV</i>					
		Call Recd.		Call Attn.		Call Compltd.	
		Date	Time	Date	Time	Date	Time
				<i>12/02/11</i>			
Action Taken : <i>We have cleared the fire alarm problem, after that we have done the preventive service for fire alarm, Access Control and CCTV systems all are working fine.</i>							
Customer Remarks :							
Product Replaced / To be replaced (if any)							
<i>[Signature]</i>							
CUSTOMER SIGNATURE							
CUSTOMER SUPPORT DEPARTMENT USE							
Service Type : Billable / Non Billable							
BILLING DETAILS :							
Labour Charges :							
Parts Supplied		Qty	Rate (Rs)	Amount			
1.							
2.							
3.							
4.							
Total							
Tax, If any							
Grand Total							

Customer Support Head

Area / Regional Manger

Accounts Department