SIX MONTHLY COMPLIANCE REPORT OF ENVIRONMENT CLEARANCE

(PERIOD OCT.'20 TO MAR.'2021)

OF

ROYAL UNIFORCE ROOFING PVT. LTD.

(GRANTED BY MOEF&CC, GOVT. OF INDIA

VIDE F. NO. J-11011/7/2010- IA II (I) DT: 29.10.2010)

A. SPECIFIC CONDITIONS :-

S. No.	EC Conditions	Compliance
i.	The Project Proponent shall adhere to the BIS standards and laws regarding use and handling of asbestos , safety of employees. Raw Material i.e. asbestos fiber and cement shall be transported in closed container. Asbestos fibre shall be brought in palletized form in impermeable bags and under compressed condition .	Following all BIS standards as shown below ● Method for determination of airborne asbestos fibre concentration in work environment, IS-11450 ● Safety and health requirements relating to occupational exposure to asbestos IS-11451 ● Safe use of products containing asbestos part -1, asbestos cement products IS- 11769 ● Control of emission of asbestos dust in premises manufacturing products containing asbestos, Part-1 asbestos cement products IS-11770 ● Personal protection of workers engaged in handling asbestos, IS-12078 ● Pictorial warning signs and precautionary notices for asbestos and product containing asbestos, Part-2&3, asbestos and its products IS-12081. RURPL is obtaining cement and fly ash in closed tankers and asbestos in closed wrapped bags palletized form.

<table>
<tr><td colspan="3"> 


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<tr><td>ii.</td><td>Only Chrysotile white asbestos fibre shall be used. Blue asbestos shall not be used</td><td>Only Chrysotile white asbestos fibre has been used for production of asbestos which has been supplied by the M/s C.J. PETROW AND COMPANY (PTY) LTD.& SAMA MINERACOES ASSOCIADAS</td></tr>
<tr><td colspan="3"></td></tr>
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Annx – I

Commercial Invoice
No. 13368J

68 Fifth Street, Albertville
2195, P.O Box 11000,
Johannesburg South Africa 2000
Albertville 2195

Telephone: (011) 670-6500
Fax: (011) 670-6666
E-MAIL: marim@cjpetrow.co.za
VAT No. 4360101093

Royal Uniforce Roofings Pvt. Ltd.
Plot No.U-4, M.P.A.K.V.N
Borgaon Industrial Growth Centre
Borgaon, Sausar, Dist. Chindwara – 480106 M.P.

DATE : 26 May, 2021

C.J. PETROW AND COMPANY (PTY) LTD.
Registration No 1949/033553/07

2 x 20' Containers stc 800 bags - 40,000 Kgs Nct - 41,040 Kgs Gross (Incl.pallets) MARKS CHRYSOTILE RAW WHITE ASBESTOS FIBRE GRADE UHVL-4 UHVL-4 At the price of USD 960,00 per metric ton, nct weight, bags included, palletized, CIF Nhava Sheva, India.....	USD 38,400.00
2 x 20' Containers stc 900 bags - 45,000 Kgs Net – 45,570 Kgs Gross (Incl.pallets) MARKS CHRYSOTILE RAW WHITE ASBESTOS FIBRE GRADE U-100 U-100 At the price of USD 780,00 per metric ton, net weight, bags included, palletized, CIF Nhava Sheva, India.....	USD 35,100.00
Total CIF Nhava Sheva, India.....	USD 73,500.00

(SAY, SEVENTY THREE THOUSAND FIVE HUNDRED DOLLARS, UNITED STATES CURRENCY)

CERTIFIED TRUE AND CORRECT

IEC No: 5010002884

Payment Terms: Cash Against Documents

First National Bank, Destination Bank SWIFT Code: FIRNZAJJXXX
Name of account: C.J. Petrow and Company (Pty) Ltd
Account Number: 62829402362, Account held with: FIRNZAJJXXX
USD Correspondent Bank: J P Morgan Chase Bank, New York
Correspondent Bank's SWIFT Code: CHASUS33
Correspondent Bank's Account Number: 001-1-749322.

Shipped per mv "MSC Jordan" v. BG121R from St. Petersburg to Nhava Sheva as per Bill of Lading No. MEDUUT083463 dated 26.05.2021.

For and on behalf of
C.J. PETROW & CO. (PTY) LTD

SAMA
MINERAÇÕES ASSOCIADAS

DATE	April 05 , 2021
INVOICE No.	0000338E21
OUR REFERENCE	0000338E21

CUSTOMER	ROYAL UNIFORCE ROOFINGS PVT. LTD PLOT NO. U-4, M.P.A.K.V.N BORGAON INDUSTRIAL GROWTH CENTRE DIST. CHINDWARA - 480106
P.O. NUMBER	RURPL/ORD/2020-21/133
DATED	20.11.2020

QUANTITY / DESCRIPTION	USD/TON	TOTAL USD
67.5 MT CHRYSOTILE RAW ASBESTOS CB-4K	620,24	41.866,20
112.5 MT CHRYSOTILE RAW ASBESTOS CB-6D	400,34	45.038,25

Instructions for payment:
BANK OF AMERICA NA
100 WEST 33RD STREET New York, NY 1001 - U.S.A.
Swift: BOFAUS3N / FED ABA: 026009593
TO BE CREDITED TO THE ACCOUNT OF BANCO DAYCOVAL S/A
Acc no. 6550823002 Av. Paulista, 1793--10º andar--São Paulo CEP: 01311-200
Swift: DAYCBRSP
IN FAVOUR OF FINAL BENEFICIARY
SAMA S.A. MINERACOES ASSOCIADAS
IBAN = BR61 6223 2889 0000 1000 7022 656C 1
Please request your bankers to preadvise payment by tested telex mentioning our name's Co. and invoice.

TOTAL WEIGHT NET	180.000 KG		
TOTAL WEIGHT GROSS	181.600 KG		
PORT OF SHIPMENT	PARANAGUA	TOTAL-CFR-NHAVASHEVA	86.904,45
		DISCHARGE PORT NHAVASHEVA	SHIPPING MARKS
VESSEL NAME	KOTA CEMPAKA	VOYAGE Nr: 045E	
CARRIER	COSCO CONTAINER LINES	DATE OF SHIPMENT 05.04.2021	
SHIPPING AGENCY	PROLIN - IMP. E EXP. PROJ. E L.	MATURITY DATE 05.04.2021	

PAYMENT CONDITIONS Cash Against Documents

PACKING DUST -PROOF, WOVEN PLASTIC PRESSURE PACKED BAGS, EACH CONTAINING 50 KG OF FIBRE, SHRINK-WRAPPED TO WODEN PALLETS.

TOTAL No. OF BAGS: 3600

TOTAL QUANTITY OF CONTAINERS: 8

Sama S.A. - Mineraçoes Associadas
RENATO MACHADO

SAMA S.A. - MINERAÇÕES ASSOCIADAS
São Paulo CEP.:05423-040 - Rua Dr. Fernandes Coelho, 85-7ºand. - Pinheiros - CNPJ - 15104599001314
Tel.: (11) 3817-1717 - Fax.: (11) 3819-1655 - Caixa Postal nº 4381 - Brasil
GOIÁS CEP.:76450-000 - Mina de Cana Brava - Minaçu - - CNPJ - 15104599000180
Tel.: (62) 3379-8100 - Fax.: (62) 3379-8181 - Caixa Postal nº 01 - Brasil - www.sama.com.br
MD-1600 VERSÃO: 1 Sama S.A. - Mineraçoes Associadas

iii.	There shall be no manual handling/opening of asbestos fibre bags. The company shall install fully automatic asbestos fibre debagging system before commissioning the unit	no manual handling/opening of asbestos fibre bags has been allowed in the unit. . An automatic Bag Opening Device (BOD) machine within built bag shredder has been provided. The photographic evidence has shown as below ;

		
iv.	Fugitive emissions shall be controlled by bringing cement in closed tankers, fly ash in covered trucks and asbestos in impervious bags opening inside a closed mixer. Dust collectors shall be provided to Fibre mill, Bag opening device (BOD), Cement and Fly ash silos to control emissions. Bag filters followed by wet washer shall be provided at automatic bag opening machine, bag shredder, fibre mill and to cement silo to collect the dust and recycle it into the process. Fugitive emissions generated from hopper of Jaw crusher and Pulverizer shall be channelized through hood with proper suction arrangement, bag filter and stack.	The cement ahs been bought in closed tankers, fly ash in covered trucks and asbestos in impervious bags opening inside a closed mixer and respective photographs has been shown in the compliance report An automatic Bag Opening Device (BOD) machine within built bag shredder has been provided. Collected dust from fiber mill and to cement silo is being recycled into the process. Bag filters followed by wet washer Has been provided at automatic bag opening machine, bag shredder, fibre mill and to cement silo to collect the dust and recycle it into the process Fugitive emissions generated from hopper of cement and fly ash and pulveriser are properly channelized through hood with proper suction arrangement bag filter and stack.

Fly Ash & Cement Feeding system

Fibre Dust Collection System

Cement feeding system

Fly Ash Feeding

Pulvisor

Wet Riser

v.	The Company shall comply with total dust emission limit of 2 mg/Nm^3 as notified under the Environment (Protection) Act, 1986. Adequate measures shall be adopted to control the process emission and ensure that the stack emission of asbestos fibre shall not exceed the emission limit of 0.2 fiber/cc. Asbestos fibre in work zone environment shall be	As per the design details of the bag filters, the bag filter attached to fibre edge runner is designed for outlet dust concentration of 2mg/Nm^3. Adequate measures has been provided to control the process emission which are as follows : 1 BOD (Strategic Dust collectors) 2 ER Mill 1 & ER Mill 2 (Strategic Dust collectors) 3 Cement & Slag Weighing hopper and Mixing Tank (Strategic Dust collectors)

	maintained within 0.1 fibre/cc	4 Flyash Weighing hopper and Mixing Tank (Strategic Dust collectors) 5 Dry Waste (Strategic Dust collectors) 6 FR2 Silo Top (Strategic Dust collectors) 7 Cement Silo Top (Strategic Dust collectors) 8 Fly Ash Silo Top (Strategic Dust collectors) 9 Slag Silo Top (Strategic Dust collectors) Monitoring of stack has been carried out regularly and stack emission of asbestos fibre has not been exceeded the emission limit of 0.2 fiber/cc. Asbestos fibre in work zone environment has been maintained within 0.1 fibre/cc The monitoring report has been shown below for ready reference.

JR LABS

ENVIRONMENT & OCCUPATIONAL HEALTH SERVICES

Rated as 'No.1' Laboratory for Counting of Asbestos Fibre by Institute of Occupational Medicine, Edinburgh U.K., World Health Organization Collaborating Centre for Occupational Health.

T C : April 2021 – Stack : S 1 - E R M - A F C

17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

FIBRE D E STACK

Project : M/s. ROYAL UNIFORCE ROOFINGS Pvt. Ltd., Plot No. U – 4, Sector – A, A K V N INDUSTRIAL GROWTH CENTRE, BOREGAON, Tehsil. :- SAUSAR, Dist. : - CHHINDWARA, M P

Sampler used : Envirotech VSS1 **Analyzed under** : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 10 L P M **Specifications** : As per A I A - R T M 1 IS:11450 & ISO:10397 Membrane Filter Method

Sampling Duration : 10 minutes

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.2 fibre per cc of air.

Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
24.04.2021	Fibre D E Stack connected to B O D & Edge Runner Mill	---	0.089	---

For J R LABS

Research Fibre Analyst

B-305 & 309, Vasudha Apartments, Quthubullapur Road, New Jeedimetla, HYDERABAD - 500 067, TELANGANA, INDIA.

AN ISO 9001 : 2008 CERTIFIED LAB

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17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler **Analyzed under** : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M **Specifications** : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

Sampling Duration : 60 minutes each

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
1	05.04.2021	**Static** Fibre Godown	Fibre bags are stored properly. Torn bags are taped. Wet mopping done.	< 0.1 (0.024)	---
2	07.04.2021	**Personal** B O D – E R Mill	The worker carrying the Sampler was feeding Fibre bags through the Roller Lifter.	< 0.1 (0.084)	---
3	09.04.2021	**Static** E R Mill – Wet Opener	E R Mill and Dust Collector in operation.	< 0.1 (0.088)	---
4	12.04.2021	**Personal** Cutter Off – S F Drum	The worker carrying the Sampler was cutting the Sheets at green stage on main Machine. Plant was in production of F C C Sheets.	< 0.1 (0.076)	---

For J R LABS

Research Fibre Analyst

B-305 & 309, Vasudha Apartments, Quthubullapur Road, New Jeedimetla, HYDERABAD - 500 067, TELANGANA, INDIA.

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17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler **Analyzed under** : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M **Specification** : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

Sampling Duration : 60 minutes each

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No.	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
5	14.04.2021	**Static** Salvaging Section	The Static sample is collected during reclaiming of F C C Sheets. Rejected F C C Sheets were getting reclaimed during the sampling period.	< 0.1 (0.044)	---
6	16.04.2021	**Static** Ball Mill	The Static sample is collected during running of Ball Mill. Wet process.	< 0.1 (0.060)	---
7	20.04.2021	**Personal** Pulverizer	The worker carrying the Sampler was feeding broken F C C Sheets through the Chute of Pulverizer.	< 0.1 (0.080)	---

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17.05.2021

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Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler

Analyzed under : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M

Specifications : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

Sampling Duration : 60 minutes each

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No.	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
8	21.04.2021	**Personal** M G Section - Moulding	The worker carrying the Sampler was making R1 & R2 types of moulded articles. Semi wet process.	< 0.1 (0.048)	---
9	23.04.2021	**Static** Stripping	The Static sample is collected during the Stripping of F C C Sheets. Plant was in production.	< 0.1 (0.096)	---

For J R LABS

Research Fibre Analyst

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17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler

Analyzed under : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M

Specification : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

Sampling Duration : 60 minutes each

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No.	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
10	26.04.2021	**Personal** Fork Lift Operator	The Fork Lift Operator carrying the Sampler was engaged in different work activities like; shifting of Sheets from Destacking area to Stock Yard during the period of sampling.	< 0.1 (0.064)	---
11	27.04.2021	**Personal** Q C Lab Assistant	The Q C Lab Assistant carrying the Sampler was engaged in different Lab activities during the period of sampling.	< 0.1 (0.056)	---

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17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler

Analyzed under : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M

Specification : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

Sampling Duration : 60 minutes

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV)
AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No.	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
12	28.04.2021	**Static** **Ambient Air:-** Stock Yard - Sheet Loading Area	The Ambient Air Static sample is collected from near Stock Yard - Sheet Loading Area. Plant was in operation.	< 0.1 (0.084)	---

For J R LABS

Research Fibre Analyst

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Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 1

1. Type of Sample	: Static
2. Name of Personal Sampler used	: Envirotech APM 800
3. Name of the Filter Paper used	: Millipore Cellulose Ester
4. Date of Sampling	: 05.04.2021
5. Time of Sampling	: 11.20 A M - 12.20 P M
6. Duration of Sampling in Minutes	: 60
7. Air Flow Rate of the Sampler in L P M	: 1.0
8. Location of Sample	: Fibre Godown
9. Working Conditions during Sampling	: Fibre bags are stored properly. Torn bags are taped. Wet mopping done.

Sample collected by : Client

JR LABS * Hyderabad 500 057. * B-305, Vasudha Apts, New Jeedimetla

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 2

1. Type of Sample	: Personal
2. Name of Personal Sampler used	: Envirotech APM 800
3. Name of the Filter Paper used	: Millipore Cellulose Ester
4. Date of Sampling	: 07.04.2021
5. Time of Sampling	: 02.40 P M - 03.40 P M
6. Duration of Sampling in Minutes	: 60
7. Air Flow Rate of the Sampler in L P M	: 1.0
8. Location of Sample	: B O D - E R Mill
9. Name of the Employee	: Mr. Dharampal Som Kumar
10. Working Conditions during Sampling	: The worker carrying the Sampler was feeding fibre bags through the Roller Lifter.

Sample collected by : Client

JR LABS * Hyderabad 500 057. * B-305, Vasudha Apts, New Jeedimetla

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 3

1. Type of Sample	: Static
2. Name of Personal Sampler used	: Envirotech APM 800
3. Name of the Filter Paper used	: Millipore Cellulose Ester
4. Date of Sampling	: 09.04.2021
5. Time of Sampling	: 09.50 A M - 10.50 A M
6. Duration of Sampling in Minutes	: 60
7. Air Flow Rate of the Sampler in L P M	: 1.0
8. Location of Sample	: E R Mill – Wet Opener
9. Working Conditions during Sampling	: E R Mill and Dust Collector in operation.

Sample collected by : Client

JR LABS * Hyderabad 500 057. * B-305, Vasudha Apts, New Jeedimetla

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 4

1.	Type of Sample	: Personal
2.	Name of Personal Sampler used	: Envirotech APM 800
3.	Name of the Filter Paper used	: Millipore Cellulose Ester
4.	Date of Sampling	: 12.04.2021
5.	Time of Sampling	: 03.10 P M - 04.10 P M
6.	Duration of Sampling in Minutes	: 60
7.	Air Flow Rate of the Sampler in L P M	: 1.0
8.	Location of Sample	: Cutter Off - S F Drum
9.	Name of the Employee	: Mr. Shiv Shankar Pardhi
10.	Working Conditions during Sampling	: The worker carrying the Sampler was cutting the Sheets at green stage on main Machine. Plant was in production of F C C Sheets.

Sample collected by : Client

JR LABS Hyderabad 500 007. B-305, Vasudha Apts, New Jeevanmeela

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 5

1.	Type of Sample	: Static
2.	Name of Personal Sampler used	: Envirotech APM 800
3.	Name of the Filter Paper used	: Millipore Cellulose Ester
4.	Date of Sampling	: 14.04.2021
5.	Time of Sampling	: 10.30 A M -11.30 A M
6.	Duration of Sampling in Minutes	: 60
7.	Air Flow Rate of the Sampler in L P M	: 1.0
8.	Location of Sample	: Salvaging Section
9.	Working Conditions during Sampling	: The Static sample is collected during reclaiming of F C C Sheets. Rejected F C C Sheets were getting reclaimed during the sampling period.

Sample collected by : Client

JR LABS ★ Jeedimetla ★ Hyderabad 500 067. ★ B-305, Vasudha Apts, New

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 6

1.	Type of Sample	: Static
2.	Name of Personal Sampler used	: Envirotech APM 800
3.	Name of the Filter Paper used	: Millipore Cellulose Ester
4.	Date of Sampling	: 16.04.2021
5.	Time of Sampling	: 02.30 P M - 03.30 P M
6.	Duration of Sampling in Minutes	: 60
7.	Air Flow Rate of the Sampler in L P M	: 1.0
8.	Location of Sample	: Ball Mill
9.	Working Conditions during Sampling	: The Static sample is collected during running of Ball Mill. Wet process.

Sample collected by : Client

JR LABS ★ Jeedimetla ★ Hyderabad 500 067. ★ B-305, Vasudha Apts, New

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 7

1.	Type of Sample	: Personal
2.	Name of Personal Sampler used	: Envirotech APM 800
3.	Name of the Filter Paper used	: Millipore Cellulose Ester
4.	Date of Sampling	: 20.04.2021
5.	Time of Sampling	: 11.05 A M - 12.05 P M
6.	Duration of Sampling in Minutes	: 60
7.	Air Flow Rate of the Sampler in L P M	: 1.0
8.	Location of Sample	: Pulverizer (H G W)
9.	Name of the Employee	: Mr. Nilesh Bhakre
10.	Working Conditions during Sampling	: The worker carrying the Sampler was feeding broken F C C Sheets through the Chute of Pulverizer.

Sample collected by : Client

JR LABS Hyderabad 500 067. B-305, Vasudha Apts, New Jeedimetla

Research Fibre Analyst

Project : M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

DUST SAMPLING RECORD

Sample No :- 8

1.	Type of Sample	: Personal
2.	Name of Personal Sampler used	: Envirotech APM 800
3.	Name of the Filter Paper used	: Millipore Cellulose Ester
4.	Date of Sampling	: 21.04.2021
5.	Time of Sampling	: 10.20 A M - 11.20 A M
6.	Duration of Sampling in Minutes	: 60
7.	Air Flow Rate of the Sampler in L P M	: 1.0
8.	Location of Sample	: M G Section - Moulding
9.	Name of the Employee	: Mr. Manish
10.	Working Conditions during Sampling	: The worker carrying the sampler was making R1 & R2 types of moulded articles. Semi wet process.

Sample collected by : Client

JR LABS Hyderabad 500 067. B-305, Vasudha Apts, New Jeedimetla

Research Fibre Analyst

vi.	Bags containing asbestos fibre shall be stored in enclosed area to avoid fugitive emissions of asbestos fibre from damaged bags, if any	The Bags containing asbestos fibre has been stored in the RCC room which is closed and always under strict supervision. The photographs of the stores area is as below :
		
vii.	Proper house keeping shall be maintained within the plant premises. Process machinery, exhaust and ventilation systems shall be laid in accordance with Factories Act. Better house keeping practices shall be adopted for improvement of the environment within the work environment also. These include: a) All monitoring transfer points shall be	Compiled. RURPL always maintain proper housekeeping within the plant premises. (a) All monitoring transfer points has been connected to dust extraction System. (b) Leakages or dust from machines and ducts has been be plugged (c) Floor has been be cleaned by vacuum Cleaner only. (d) Enclosed Belt Conveyor has been used instead of manual transportation of asbestos within the premises.

	connected to dust extraction system. b) Leakages or dust from machines and ducts shall be plugged. c) Floor shall be cleaned by vacuum cleaner only. d) Enclosed belt conveyer shall be used instead of manual transportation of asbestos within the premises	The photographs of the dust extraction System, Belt Conveyor, vacuum Cleaner and process area has been shown below :

Vacuum Cleaner

viii.	Quarterly monitoring of pollutant (PM_{10}, asbestos fibre count) in the work zone area and stack(s) shall be undertaken by the Project proponents and the results of monitored data shall be submitted	Measurement of pollutants in work zone area like ambient air quality monitoring and Stack emission are conducted monthly by JR LABS and the fibre count in the work zone area is monitored by JR LABS Located in Hyderabad . Half yearly reports submitted to MoEF, and SPCB.

	quarterly. In addition, the asbestos fibre count in the work zone area shall be monitored by an Independent monitoring agency like NIOH / ITRC / NCB or any other approved agency and reports submitted to the Ministry?s Regional Office at Bhopal / MPCB and CPCB	

JR LABS

ENVIRONMENT & OCCUPATIONAL HEALTH SERVICES

Rated as 'No.1' Laboratory for Counting of Asbestos Fibre by Institute of Occupational Medicine, Edinburgh U.K., World Health Organization Collaborating Centre for Occupational Health.

17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler

Analyzed under : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M

Sampling Duration : 60 minutes each

Specifications : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV) AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
1	05.04.2021	**Static** Fibre Godown	Fibre bags are stored properly. Torn bags are taped. Wet mopping done.	< 0.1 (0.024)	---
2	07.04.2021	**Personal** B O D – E R Mill	The worker carrying the Sampler was feeding Fibre bags through the Roller Lifter.	< 0.1 (0.084)	---
3	09.04.2021	**Static** E R Mill – Wet Opener	E R Mill and Dust Collector in operation.	< 0.1 (0.088)	---
4	12.04.2021	**Personal** Cutter Off – S F Drum	The worker carrying the Sampler was cutting the Sheets at green stage on main Machine. Plant was in production of F C C Sheets.	< 0.1 (0.076)	---

For J R LABS

Research Fibre Analyst

B-305 & 309, Vasudha Apartments, Quthubullapur Road, New Jeedimetla, HYDERABAD - 500 067, TELANGANA, INDIA.

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Work Zone Fiber count in May 2021

JR LABS

ENVIRONMENT & OCCUPATIONAL HEALTH SERVICES

Rated as 'No.1' Laboratory for Counting of Asbestos Fibre by Institute of Occupational Medicine, Edinburgh U.K., World Health Organization Collaborating Centre for Occupational Health.

15.01.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

Project : M/s. ROYAL UNIFORCE ROOFINGS PVT.LTD, Plot No. U - 4, Sector – A, A K V N Industrial Growth Centre , Boregaon, Tehsil :- Sausar, Dist.Chhindwara – 480001, M P

Sampler used : Sample collected by **Client** using Envirotech APM 800 Personal Sampler

Analyzed under : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 1.0 L P M

Sampling Duration : 60 minutes each

Specifications : As per A I A - R T M 1 & IS : 11450 - Membrane Filter Method

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV) AS PER MoEF & P C B = 0.1 fibre per cc of air.

Sl. No	Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
1	02.12.2020	**Static** Fibre Godown	Fibre bags are stored properly. Torn bags are taped. Wet mopping done.	< 0.1 (0.032)	---
2	04.12.2020	**Personal** B O D – E R Mill	The worker carrying the Sampler was feeding Fibre bags through the Roller Lifter.	< 0.1 (0.060)	---
3	07.12.2020	**Static** E R Mill – Wet Opener	E R Mill and Dust Collector in operation.	< 0.1 (0.072)	---
4	09.12.2020	**Personal** Cutter Off – S F Drum	The worker carrying the Sampler was cutting the Sheets at green stage on main Machine. Plant was in production of F C C Sheets.	< 0.1 (0.048)	---

For J R LABS

Research Fibre Analyst

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Work Zone Fiber count in Januray 2021

EKO PRO

Contact : +91 - 9810243870

EKO PRO ENGINEERS PVT. LTD.

Environmental Consultants and Analytical Laboratory

(An ISO 9001:2015 Certified Company)

Office & Laboratory : 32/41, South Side of G. T. Road, UPSIDC Industrial Area, Ghaziabad - 201 009 (Delhi-NCR) INDIA.
Contact No.: 9818405427, 9810240678, 8826344487 E-mail : email@ekopro.in, ekoproengineers@gmail.com, website : www.ekopro.in

TEST REPORT

Stack Emission Analysis

Test Report No : EKO/192/040321 **Issue Date : 09/03/2021**

Issued To : Royal Uniforce Roofing Pvt. Ltd.
Behind Raymond Factory
Industrial Area MPAKVN
Chhindwara Road, Borgaon (M.P.)

Sample Description	:	Stack Emission
Sample Drawn By	:	EPEPL (Mr. Anuj Kumar)
Sample Received on	:	04/03/2021
Sampling Plan & Procedure	:	SOP-SE/09
Analysis Duration	:	04/03/2021 To 08/03/2021
Test Method	:	IS : 11255
Remark (if any)	:	NA

RESULTS

S.No.	Parametrs	Unit	CONCENTRATION	Permissible Limit as per Consent Condition
			Fiber Stack	
1	Date of Sampling	–	02.03.2021	–
2	Diameter of Stack	meter	0.30	–
3	Height of Stack	meter	18	–
4	Temp. of exit gas	^0C	48.0	–
5	Velocity of exit gas	m/sec	10.2	–
6	Flow of exit gas at stack temp. & Press.	m^3/hr	2410.69	–
7	Flow of exit gas at NTP	Nm^3/hr	2305.3	–
8	Particulate Matter (PM)	mg/Nm^3	54.2	–
9	Total Dust Emission	mg/m^3	0.18	2.0

Notes :

1. The results given above are related to the tested sample, for various parameters, as observed at the time of Sampling. The customer asked for the above tests only.
2. This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory.
3. The test report will not be used for any publicity/legal purpose.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.
5. Responsibility of the Laboratory is limited to the invoiced amount only.

****End of Report****

For EKO PRO ENGINEERS PVT. LTD.
PURNIMA CHANDAN
TECHNICAL MANAGER
(Authorised Signatory)

EKO PRO

Contact : +91 - 9810243870

EKO PRO ENGINEERS PVT. LTD.

Environmental Consultants and Analytical Laboratory

(An ISO 9001:2015 Certified Company)

Office & Laboratory : 32/41, South Side of G. T. Road, UPSIDC Industrial Area, Ghaziabad - 201 009 (Delhi-NCR) INDIA.
Contact No.: 9818405427, 9810240678, 8826344487 E-mail : email@ekopro.in, ekoproengineers@gmail.com, website : www.ekopro.in

TEST REPORT

Stack Emission Analysis

Test Report No : EKO/193/040321 **Issue Date : 09/03/2021**

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Behind Raymond Factory
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Sample Received on	:	04/03/2021
Sampling Plan & Procedure	:	SOP-SE/09
Analysis Duration	:	04/03/2021 To 08/03/2021
Test Method	:	IS : 11255
Remark (if any)	:	NA

RESULTS

S.No.	Parametrs	Unit	CONCENTRATION	Permissible Limit as per Consent Condition
			Cement & Fly Ash	
1	Date of Sampling	–	02.03.2021	–
2	Diameter of Stack	meter	0.46	–
3	Height of Stack	meter	18	–
4	Temp. of exit gas	^0C	49.0	–
5	Velocity of exit gas	m/sec	13.2	–
6	Flow of exit gas at stack temp. & Press.	m^3/hr	7312.01	–
7	Flow of exit gas at NTP	Nm^3/hr	7128.6	–
8	Particulate Matter (PM)	mg/Nm^3	62.8	150.0

Notes :

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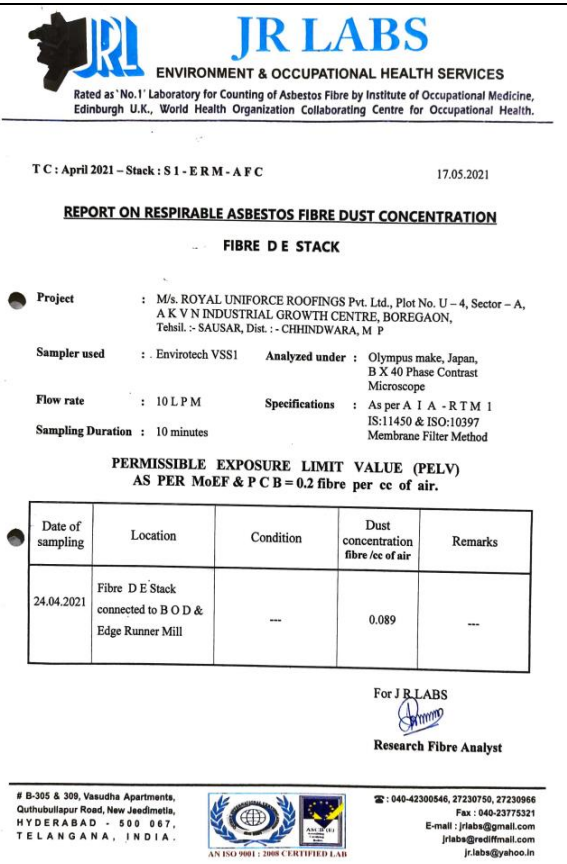
****End of Report****

For EKO PRO ENGINEERS PVT. LTD.
PURNIMA CHANDAN
TECHNICAL MANAGER
(Authorised Signatory)

Analytical Services - Analysis of Environment, Food, AYUSH, Cosmetics, Toy & Material, Leather Products, Petroleum & Building Material Samples in Biological, Chemical, Electrical & Mechanical Disciplines.
Consulting Services - EIA, SIA, EC Compliances, Consultancy for NOC of Ground Water, Hydrogeological Studies, Environmental Audit & other studies, Ground Water & Soil Investigation



JR LABS

ENVIRONMENT & OCCUPATIONAL HEALTH SERVICES

Rated as 'No.1' Laboratory for Counting of Asbestos Fibre by Institute of Occupational Medicine, Edinburgh U.K., World Health Organization Collaborating Centre for Occupational Health.

T C : April 2021 – Stack : S 1 - E R M - A F C 17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

FIBRE D E STACK

Project : M/s. ROYAL UNIFORCE ROOFINGS Pvt. Ltd., Plot No. U – 4, Sector – A, A K V N INDUSTRIAL GROWTH CENTRE, BOREGAON, Tehsil. :- SAUSAR, Dist. : - CHHINDWARA, M P

Sampler used : . Envirotech VSS1 **Analyzed under** : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 10 L P M **Specifications** : As per A I A - R T M 1 IS:11450 & ISO:10397 Membrane Filter Method

Sampling Duration : 10 minutes

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV) AS PER MoEF & P C B = 0.2 fibre per cc of air.

Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
24.04.2021	Fibre D E Stack connected to B O D & Edge Runner Mill	---	0.089	---

For J R LABS

Research Fibre Analyst

B-305 & 309, Vasudha Apartments, Quthubullapur Road, New Jeedimetla, HYDERABAD - 500 067, TELANGANA, INDIA.

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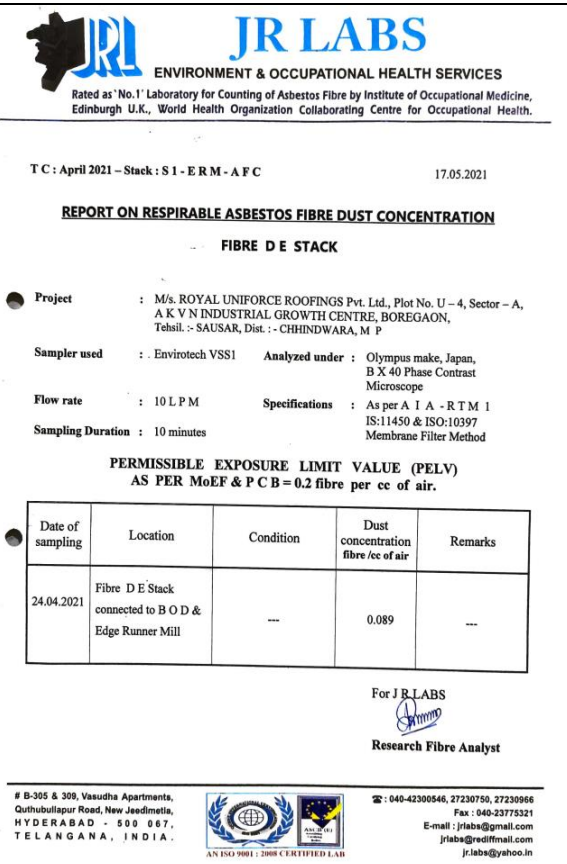
Stack Emission (PM Monitoring reports)



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T C : April 2021 – Stack : S 1 - E R M - A F C 17.05.2021

REPORT ON RESPIRABLE ASBESTOS FIBRE DUST CONCENTRATION

FIBRE D E STACK

Project : M/s. ROYAL UNIFORCE ROOFINGS Pvt. Ltd., Plot No. U – 4, Sector – A, A K V N INDUSTRIAL GROWTH CENTRE, BOREGAON, Tehsil. :- SAUSAR, Dist. : - CHHINDWARA, M P

Sampler used : . Envirotech VSS1 **Analyzed under** : Olympus make, Japan, B X 40 Phase Contrast Microscope

Flow rate : 10 L P M **Specifications** : As per A I A - R T M 1 IS:11450 & ISO:10397 Membrane Filter Method

Sampling Duration : 10 minutes

PERMISSIBLE EXPOSURE LIMIT VALUE (PELV) AS PER MoEF & P C B = 0.2 fibre per cc of air.

Date of sampling	Location	Condition	Dust concentration fibre /cc of air	Remarks
24.04.2021	Fibre D E Stack connected to B O D & Edge Runner Mill	---	0.089	---

For J R LABS

Research Fibre Analyst

B-305 & 309, Vasudha Apartments, Quthubullapur Road, New Jeedimetla, HYDERABAD - 500 067, TELANGANA, INDIA.

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Stack Emission (Fiber Monitoring reports)

<table>
<tr>
<td>ix.</td>
<td>Total water requirement from ground water shall not exceed 77m^3/day and prior permission for the drawl of ground water from bore wells shall be obtained from the State Ground Water Department. All the recommendations of the State Ground Water Department, Govt. of Madhya Pradesh shall be implemented in time bound manner</td>
<td>No ground water extraction has been carried out for the proposed unit . Water is supplied by Madhya Pradesh Audhyogic Kendra Vikas Nigam, Jabalpur. The water consumption has not exceed from 77 cum per day . The details of water consumption for last six months has been given as below :
<table>
<tr><td>Months</td><td>Water Consumption in KLD</td></tr>
<tr><td>Oct.'20</td><td>44.2</td></tr>
<tr><td>Nov.'20</td><td>46.4</td></tr>
<tr><td>Dec.'20</td><td>40.8</td></tr>
<tr><td>Jan.'21</td><td>46.1</td></tr>
<tr><td>Feb.'21</td><td>43.6</td></tr>
<tr><td>Mar.'21</td><td>47.2</td></tr>
<tr><td>Oct.'20</td><td>44.2</td></tr>
<tr><td>Nov.'20</td><td>46.4</td></tr>
</table>
</td>
</tr>
<tr>
<td>x.</td>
<td>As reflected in the Environmental Management Plan, all the treated effluent shall be recycled and reused in the manufacturing process.
No process water shall be discharged outside the premises and 'zero' discharge shall be maintained.
All the domestic wastewater shall be treated in septic tank followed by soak pit and used for green belt development</td>
<td>The Process effluent is always in the cycle and continuously recycled in the process.
The capacity of the tanks are as below :
1. 70 M^3
2. 60 M^3
3. 21 M^3
4. 14 M^3
All domestic waste water shall be treated in septic tank followed by soak pit and used for green belt development. Zero discharge system is followed.
The details of waste water generation for last six months has been given as below :
<table>
<tr><td>Months</td><td>Waste Water Generation in KLD</td></tr>
<tr><td>Oct.'20</td><td>Industrial : NIL
Domestic : 2.16</td></tr>
<tr><td>Nov.'20</td><td>Industrial : NIL</td></tr>
</table>
</td>
</tr>
</table>

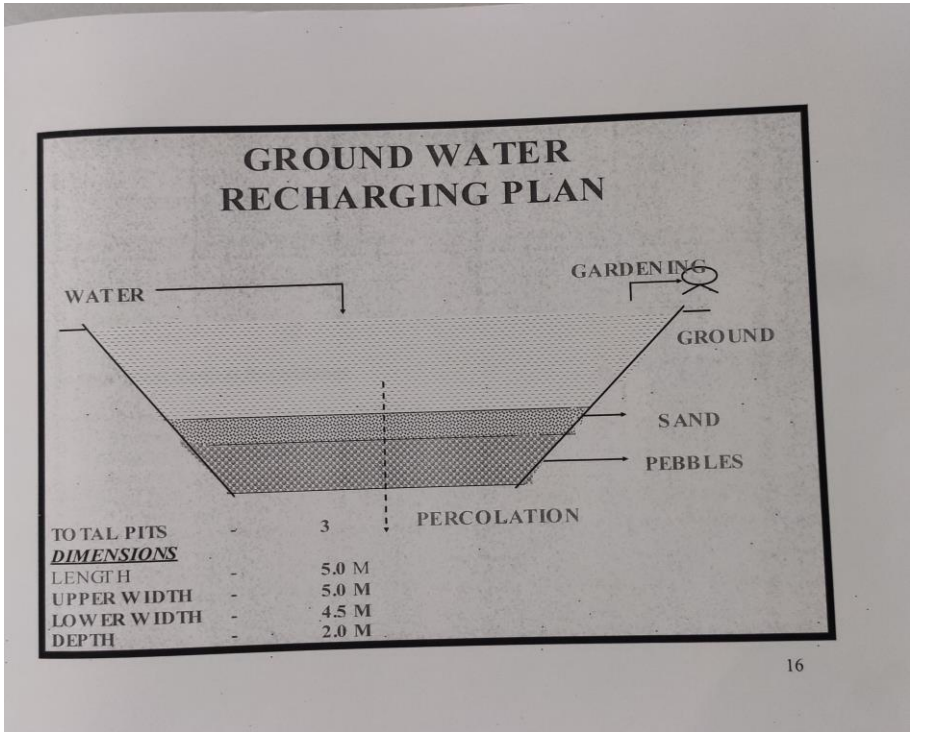
		Domestic :2.52
		Dec.'20 — Industrial : NIL; Domestic :2.36
		Jan.'21 — Industrial : NIL; Domestic :2.7
		Feb.'21 — Industrial : NIL; Domestic :2.1
		Mar.'21 — Industrial : NIL; Domestic :2.44
		Months — Waste Water Generation in KLD
		Oct.'20 — Industrial : NIL; Domestic : 2.16
xi.	The Company shall ensure that the entire solid waste generated including process rejects, cement, fly ash, dust from bag filters and empty asbestos bag shall be recycled back in the manufacturing process. Process sludge shall be 100% recycled and reused in the process. Hazardous waste shall be ground in dust proof pulverizer with integrated bag filter and recycled back to the process. Asbestos fibres which can not be further recycled due to contamination of iron dust shall be stored in HDPE lined secured landfill. The disposal facilities for asbestos waste shall be in accordance with the Bureau of Indian Standard Code	All the solid wastes including process rejects, cement, fly ash, dust from bag filters and empty asbestos bag shall be recycled back in the manufacturing process are ppulverized in ball mill and recycled in the process.

Solid Waste	Oct.'20	Nov.'20	Dec.'20	Jan.'21	Feb.'21	Mar.'21
Process rejects MT	35.14	35.47	35.12	35.41	57.3	71.96
Cement Kg	4.8	3.8	5.1	6	5.2	5.6
Fly ash	3.2	3.2	4.4	3.4	3.0	3.4
Dust from bag filters kg	5.1	5.6	4.9	5.4	5.3	5.7
Empty asbestos bag kg	336.1	3586	364.2	330.3	319.4	342.4
Process Sludge kg	7.6	8.4	7.4	8.6	8.2	9.2

Hazad. Waste	Oct.'20	Nov.'20	Dec.'20	Jan.'21	Feb.'21	Mar.'21
Process rejects	nil	nil	nil	nil	nil	nil
Cement	nil	nil	nil	nil	nil	nil
Fly ash	nil	nil	nil	nil	nil	nil

		Dust from bag filters	nil	nil	nil	nil	nil	nil
		Empty asbestos bag	nil	nil	nil	nil	nil	nil
		Process Sludge	nil	nil	nil	nil	nil	nil
xii.	The cut and damaged fibre bags shall immediately be repaired. Empty fibre bags will be shredded into fine particles in a bag shredder and recycled into the process. Piling of AC sheets shall be done in wet condition only	All the damaged fibre bags are repaired immediately. Empty fibre bags has been shredded into fine particles in a bag shredder and recycled into the process. Piling of AC sheets has been done in wet condition only. Photographs of Bag Shredder has already been shown earlier.						
xiii.	The Company shall obtain a certificate from the supplier of Chrysotile fibre that it does not contain any toxic or trace metals. A copy of certificate shall be submitted to the Ministry of Environment and Forests.	Company has already obtained obtain a certificate from the supplier of chrysotile fibre that it does not contain any toxic or trace metals. **The copy of certificate is enclosed as Annexure-1**						
xiv.	Regular medical examination of the workers and health monitoring of all the employees shall be carried out and if cases of asbestosis are detected, necessary compensation shall be arranged under the existing laws. A competent occupational health physician shall be appointed to carry out medical surveillance. Occupational health of all the workers shall be monitored for lung function test, chest x-ray, sputum for acid-fast-bacilli (AFC) and asbestos body (AB), urine for sugar and albumen, bloat tests for TLC, DLC, ESR, Hb and records maintained for at least 40 years from the beginning of the employment or 15 years after the retirement or cessation of employment whichever is later. Occupational Health Surveillance shall be carried	Pre-employment, periodical medical and post session medical examinations are conducted regularly and records are maintained. None of employee/worker has been detected for asbestosis. The OHS survey report of employees for the year 2019 has been enclosed as **Annexure- 2**						

	out as per the directives of the Hon'ble Supreme Court	
xv.	To educate the workers, all the work places where asbestos dust may cause a hazard shall be clearly indicated as a dust exposure area through the use of display signs which identifies the hazard and the associated health effects	Boards are displayed with signs which indicates the hazards and associated health effects.
		
xvi.	The company shall also undertake rain water harvesting measures and plan of action shall be submitted to the Ministry of Environment and Forests within three months	Roof top rain water harvesting structures with well head protection measures (as per CGWA guidelines) has been constructed for recharging of ground water aquifer. 02 Nos. of recharge pits are provided within premises for recharging the ground water



xvii.	Green belt shall be developed in at least 33 % of plant area as per the CPCB guidelines in consultation with the DFO	Total Land is about 59580 sq m and out of that 23832 sq mtrs with 4990 number of plants has been developed as green belt within premises. Green belt has been developed in 40 % of total (>33%) plot area as per EC conditions.

B. GENERAL CONDITIONS :-

S. No.	EC Conditions	Compliance
i.	The project authorities must strictly adhere to the stipulations made by the Madhya Pradesh Pollution Control Board and the State Government	The compliances are being made with respect to the conditions laid down by the MPPCB as well as others specified by **various** department. Consent of air and water have been renewed every year after verification of compliances of conditions. MPPCB has granted Consent vide No. AW-51293 Dt: 05.03.2020 which is valid upto 31.03.2023. The copy of consent is enclosed as. The copy of consent is enclosed **as Annexure-3**
ii.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests	We assure that No further expansion or modifications in the plant shall be carried out without prior approval of the MoEF&CC.

iii.	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The State Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location	No fuel is being used in our project operations except DG Set operation. There is no source of gaseous emissions from our unit except operation of DG Sets. DG Sets are used to meet the emergency power requirement only.
iv.	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO_2 and NO_X are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Bhopal and the SPCB/CPCB once in six months	Following are the four location selected for the AAQM monitoring on quarterly basis in consultation with the RO office of MPPCB. 1 Near Main Gate 2 Near Main Plant 3 Near Sheet Yard 4 Near Raw Material Section The average monitored results were observed for parameters are follows: PM_{10} : 72.8 μg/m^3 to 84.2 μg /m^3 $PM_{2.5}$: 39.6 μg /m^3 to 52.8 μg /m^3 SO_2 : 7.28 μg /m^3 to 10.5 μg /m^3 NO_2 : 19.5 μg /m^3 to 26.2 μg /m^3 CO : 140 μg /m^3 to 220 μg /m^3 Ambient air quality is being regularly monitored by JR LABS and the reports are submitted half yearly to Regional Office of MoEF&CC and the SPCB/CPCB.

EKO PRO

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Environmental Consultants and Analytical Laboratory

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Contact No.: 9818405427, 9810240678, 8826344487 E-mail : email@ekopro.in, ekoproengineers@gmail.com, website : www.ekopro.in

TEST REPORT

Ambient Air Quality Analysis

Test Report No : EKO/188/040321 **Issue Date : 09/03/2021**

Issued To : Royal Uniforce Roofing Pvt. Ltd.
Behind Raymond Factory
Industrial Area MPAKVN
Chhindwara Road, Borgaon (M.P.)

Sample Description	:	Ambient Air
Sample Drawn on	:	02/03/2021 To 03/03/2021
Sample Drawn By	:	EPEPL (Mr. Anuj Kumar)
Sample Received on	:	04/03/2021
Sampling Plan & Procedure	:	SOP-AAQ/15
Analysis Duration	:	04/03/2021 To 08/03/2021
Sampling Time	:	24 Hrs.
Ambient Temperature (deg°C)	:	28.0
Average Flow Rate of SPM (m^3/min.)	:	1.1
Average Flow Rate of Gases (lpm.)	:	1.0
Weather Conditions	:	Clear
Remark (if any)	:	NA

RESULTS

S.No.	LOCATION	PM10, µg/m3	PM2.5, µg/m3	SO2, µg/m3	NO2, µg/m3	CO µg/m3
	Method	IS : 5182 (P-23)	SOP-AAQ/89/01	IS : 5182 (P-2)	IS : 5182 (P-6)	IS :5182 (P-10)
1	Near Main Gate	84.2	52.8	10.5	26.2	220
2	Near Main Machine	73.8	46.2	9.82	22.8	184
3	Near Sheet Yard	79.4	51.4	9.14	24.9	152
4	Near Raw Material Section	72.8	39.6	7.28	19.5	140
	CPCB Standards	**100**	**60**	**80**	**80**	**2000**

Notes :
1. The results given above are related to the tested sample, for various parameters, as observed at the time of Sampling. The customer asked for the above tests only.
2. This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory.
3. The test report will not be used for any publicity/legal purpose.
4. The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.
5. Responsibility of the Laboratory is limited to the invoiced amount only.

****End of Report****

For EKO PRO ENGINEERS PVT. LTD.
PURNIMA CHAUHAN
TECHNICAL MANAGER
(Authorised Signatory)

Analytical Services - Analysis of Environment, Food, AYUSH, Cosmetics, Toy & Material, Leather Products, Petroleum & Building Material Samples in Biological, Chemical, Electrical & Mechanical Disciplines.
Consulting Services - EIA, SIA, EC Compliances, Consultancy for NOC of Ground Water, Hydrogeological Studies, Environmental Audit & other studies, Ground Water & Soil Investigation

v.	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended form time to time. The treated wastewater shall be utilized for plantation purpose	No Waste water has been generated and discharged from the premises. . All the process waste water is recycled and utilized 100% completely into the process. • Domestic waste water has been treated in septic tank and soak pit and treated water is being utilized for green belt development and toilet flushing.

<table>
<tr>
<td>vi.</td>
<td>The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime)</td>
<td>Noise level in and around the plant has been monitored regularly on quarterly basis and ambient noise levels has been confirmed to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime)
<table>
<tr><th colspan="4">Ambient Noise Level at Villages
(Six monthly Average)</th></tr>
<tr><th rowspan="2">S. No.</th><th rowspan="2">Location</th><th>L day</th><th>L night</th></tr>
<tr><th>Leq</th><th>Leq</th></tr>
<tr><td>1.</td><td>East boundary of plant</td><td>71.13</td><td>36.51</td></tr>
<tr><td>2.</td><td>West boundary of plant</td><td>54.47</td><td>33.31</td></tr>
<tr><td>3.</td><td>North boundary of plant</td><td>53.57</td><td>33.72</td></tr>
<tr><td>4.</td><td>South boundary of plant</td><td>52.12</td><td>32.02</td></tr>
</table>
<table>
<tr><th colspan="4">Ambient Noise Level at plant premises</th></tr>
<tr><th></th><th>Location</th><th>Min</th><th>Max</th></tr>
<tr><td>1.</td><td>Near plant gate</td><td>45.2</td><td>89.5</td></tr>
<tr><td>2.</td><td>Near Fibre Mill</td><td>36.3</td><td>55.2</td></tr>
<tr><td>3.</td><td>Near admin building</td><td>40.2</td><td>76.2</td></tr>
<tr><td>4.</td><td>Near Silos</td><td>50.2</td><td>76.2</td></tr>
<tr><td>5</td><td>Production plant</td><td>79.20</td><td>81.70</td></tr>
</table>
Noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation has been provided at various location/equipments</td>
</tr>
<tr>
<td>vii.</td>
<td>Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act</td>
<td>Regular medical examination of the workers and health monitoring of all the employees has been carried out A competent occupational health physician has been appointed to carry out medical surveillance. Occupational health of all the workers shall be monitored for lung function test, chest x-ray, sputum for acid-fast-</td>
</tr>
</table>

		bacilli (AFC) and asbestos body (AB), urine for sugar and albumen, bloat tests for TLC, DLC, ESR, Hb and records maintained for at least 40 years from the beginning of the employment or 15 years after the retirement or cessation of employment whichever is later. Occupational Health Surveillance shall be carried out as per the directives of the Hon'ble Supreme Court medical and post session medical examinations are conducted regularly and records are maintained. None of employee/worker has been detected for asbestosis. The OHS survey report of employees for the year 2019 has been enclosed as **Annexure- 2**
viii.	The company shall develop surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Roof top rain water harvesting structures with well head protection measures (as per CGWA guidelines) has been constructed for recharging of ground water aquifer. 02 Nos. of recharge pits are provided within premises for recharging the ground water
ix.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc	The key point of EMP as given in the EIA report are as Follows : Air Environment 1. Provision of automatic Bag Opening Device (BOD) machine within built bag shredder • Provision of closed tanker for cement incoming , fly ash in covered trucks and asbestos in impervious bags opening inside a closed mixer • Provision of Bag filters followed by wet washer • Fugitive emissions generated from hopper of cement and fly ash and pulveriser are properly channelized through hood with proper suction arrangement bag filter and stack. • BOD (Strategic Dust collectors) • ER Mill 1 & ER Mill 2 (Strategic Dust collectors) • Cement & Slag Weighing hopper and Mixing Tank (Strategic Dust collectors) • Flyash Weighing hopper and Mixing Tank (Strategic Dust collectors)

		• Dry Waste (Strategic Dust collectors) • FR2 Silo Top (Strategic Dust collectors) • Cement Silo Top (Strategic Dust collectors) • Fly Ash Silo Top (Strategic Dust collectors) • Slag Silo Top (Strategic Dust collectors) Water Environment 1 Provision of water harvesting 2 Provision of septic tank and soak pit system 3 Provision of recycling mechanism for process effluent 4 Noise Environment 1 Provison of hood and silencer at higher generating devices • 2 Equipment like compressor shall be installed with acoustic enclosure • The vehicles used will be with the standard limiting noise output. • Online vibration monitoring of high speed and vital equipments shall be planned • DG set would be provided with acoustic enclosures • Noise shield shall be provided wherever required • Employees and others would be guided properly with sign board Strict compliance of maintenance schedule shall be done of all transportation and plant equipment • Regular monitoring of noise level will be carried out and corrective measures in concerned area will be adopted accordingly. • The adverse impact on occupationally exposed workers will not be envisaged, as noise protection devices will be provided • Rotation of workers working in high noise prone area

Solid and hazardous waste management

- Provision of recycling of process reject
- Provision of recycling of cement and fly ash
- Provision of recycling of fibres abd empty asbestos basg

The Details of socio economic activities as carried out in last one has been given as below

Period	**Activities carried out**	**Location of activity**	**Expenditure incurred**
11.06.2021	Covid relief	Borgaon Panchayat through BIA	50000
22.02.2021	Ram Janam bhumi	Ayodhya	51000
21.10.2020	Dignosis machine	Sausar block through BIA	50000
09.12.2019	Corn Festival	Sausar block through BIA	40000
13.09.2019	Fire Vehicle	Sausar block through BIA	25000
16.09.2021	Fire Vehicle	Sausar block through BIA	50000

x.	Requisite amount shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Bhopal. The funds so provided shall not be diverted for any other purpose	

Capital Expenditure on environment protection measures	
Details	Details
Control equipment for protection of air environment like bag filter, dust collectors, fiber shred vacuum cleaner , stack, silos,	Control equipment for protection of air environment like bag filter, dust collectors, fiber shred vacuum cleaner , stack, silos,
Control equipment for protection of water environment like Settling tank and Septic Tank with Soak Pits	Control equipment for protection of water environment like Settling tank and Septic Tank with Soak Pits
Control equipment for protection of noise environment like acoustic enclosures, hoods,	Control equipment for protection of noise environment like acoustic enclosures, hoods,
Solid and Hazardous Waste Management system	Solid and Hazardous Waste Management system
Rain water harvesting system	Rain water harvesting system
Green belt development	Green belt development
Occupational Health System and provision of personal protective system	Occupational Health System and provision of personal protective system
Misc	Misc

Recurring Expenditure on environment protection measures	
Details	**Amount in Lacs**
Maintenance expenditure for bag filter, dust collectors, fiber shred vacuum cleaner , stack, silos, -	200000
Operation and maintenance of water management system like	100000

		Settling tank and Septic Tank with Soak Pits	
		Maintenance expenditure for noise environment like acoustic enclosures, hoods,	100000
		Operation and maintenance of Solid and Hazardous Waste Management system	200000
		Maintenance of Rain water harvesting system	Under planning
		Maintenance of Green belt development	100000
		Medical health check up	300000
		Misc	200000
xi.	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	Since unit is located within the designated industrial area, the Environment clearance letter was sent to the authority of AKVN.	
xii.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF at Bhopal. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM10, SO_2, and NOx, (ambient levels as well as stack emissions) or critical sectoral parameters,	The last compliance report for towards the issued environment clearance was uploaded and was submitted at RO, MoEf&CC . The display board has been installed at factory gate premises which includes the information of PM10, SO_2, and NOx, (ambient levels as well as stack emissions), details of waste generation etc .	

	indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain	
xiii.	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bhopal/ CPCB / SPCB shall monitor the stipulated conditions.	The last compliance report for towards the issued environment clearance was uploaded and was submitted at RO, MoEf&CC . The display board has been installed at factory gate premises which includes the information of PM10, SO_2, and NOx, (ambient levels as well as stack emissions), details of waste generation etc .
xiv.	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company alongwith the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Bhopal by e-mail	The environment statement for the period of April 2020 to March 2021 was submitted at MPPCB on 09 August 2021. **The copy of Environment Statement is enclosed as Annexure-4**
xv.	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http:/envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should	The advertisement regarding the obtaining the EC were published on -22.04.2011- in two news papers namely Dainik Bhaskar and – Jabalpur Express The copy of advertisement was already submitted with the first compliance report and being reproduce here for kind consideration

	be forwarded to the Regional office at Bhopal.	

xvi.	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work	The project was procured EC on 29.10.2010 and it was commissioned on ----------

Annexure 1

Annex – 1

Commercial Invoice
No. 13368J

68 Fifth Street, Albertville
2195, P.O.Box 11000,
Johannesburg South Africa 2000
Albertville 2195

Telephone: (011) 670-6500
Fax: (011) 670-6666
E-MAIL: marim@cjpetrow.co.za
VAT No. 4360101093

Royal Uniforce Roofings Pvt. Ltd.
Plot No.U-4. M.P.A.K.V.N
Borgaon Industrial Growth Centre
Borgaon, Sausar, Dist. Chindwara – 480106 M.P.

DATE: 26 May, 2021

C.J. PETROW AND COMPANY (PTY) LTD.

Registration No 1949/033553/07

2 x 20' Containers stc 800 bags - 40,000 Kgs Nct - 41,040 Kgs Gross (Incl.pallets) MARKS CHRYSOTILE RAW WHITE ASBESTOS FIBRE GRADE UHVL-4 UHVL-4 At the price of USD 960,00 per metric ton, nct weight, bags included, palletized, CIF Nhava Sheva, India.....	USD 38,400.00
2 x 20' Containers stc 900 bags - 45,000 Kgs Net – 45,570 Kgs Gross (Incl.pallets) MARKS CHRYSOTILE RAW WHITE ASBESTOS FIBRE GRADE U-100 U-100 At the price of USD 780,00 per metric ton, net weight, bags included, palletized, CIF Nhava Sheva, India.....	USD 35,100.00
Total CIF Nhava Sheva, India.....	USD 73,500.00

(SAY, SEVENTY THREE THOUSAND FIVE HUNDRED DOLLARS, UNITED STATES CURRENCY)

CERTIFIED TRUE AND CORRECT

IEC No: 5010002884

Payment Terms: Cash Against Documents

First National Bank, Destination Bank SWIFT Code: FIRNZAJJXXX
Name of account: C.J. Petrow and Company (Pty) Ltd
Account Number: 62829402362, Account held with: FIRNZAJJXXX
USD Correspondent Bank: J P Morgan Chase Bank, New York
Correspondent Bank's SWIFT Code: CHASUS33
Correspondent Bank's Account Number: 001-1-749322.

Shipped per mv "MSC Jordan" v. BG121R from St. Petersburg to Nhava Sheva as per Bill of Lading No. MEDUUT083463 dated 26.05.2021.

For and on behalf of
C.J. PETROW & CO. (PTY) LTD

SAMA
MINERAÇÕES ASSOCIADAS

DATE	April 05 , 2021
INVOICE No.	0000338E21
OUR REFERENCE	0000338E21

CUSTOMER	ROYAL UNIFORCE ROOFINGS PVT. LTD PLOT NO. U-4. M.P.A.K.V.N. BORGAON INDUSTRIAL GROWTH CENTRE DIST. CHINDWARA - 480106
P.O. NUMBER	RURPL/ORD/2020-21/133
DATED	20.11.2020

QUANTITY / DESCRIPTION	USD/TON	TOTAL USD
67.5 MT CHRYSOTILE RAW ASBESTOS CB-4K	620,24	41.866,20
112.5 MT CHRYSOTILE RAW ASBESTOS CB-6D	400,34	45.038,25

Instructions for payment:
BANK OF AMERICA NA
100 WEST 33RD STREET New York, NY 1001 - U.S.A.
Swift: BOFAUS3N / FED ABA: 026009593
TO BE CREDITED TO THE ACCOUNT OF BANCO DAYCOVAL S/A
Acc no. 6550823002 Av. Paulista, 1793–10º andar–São Paulo CEP: 01311-200
Swift: DAYCBRSP
IN FAVOUR OF FINAL BENEFICIARY
SAMA S.A. MINERACOES ASSOCIADAS
IBAN = BR61 6223 2889 0000 1000 7022 656C 1
Please request your bankers to preadvise payment by tested telex mentioning our name's Co. and invoice.

TOTAL WEIGHT NET	180.000 KG
TOTAL WEIGHT GROSS	181.600 KG
PORT OF SHIPMENT	PARANAGUA
TOTAL-CFR-NHAVASHEVA	86.904,45
DISCHARGE PORT	NHAVASHEVA
SHIPPING MARKS	
VESSEL NAME	KOTA CEMPAKA
VOYAGE Nr:	045E
CARRIER	COSCO CONTAINER LINES
DATE OF SHIPMENT	05.04.2021
SHIPPING AGENCY	PROLIN - IMP. E EXP. PROJ. E L
MATURITY DATE	05.04.2021
PAYMENT CONDITIONS	Cash Against Documents

PACKING DUST -PROOF, WOVEN PLASTIC PRESSURE PACKED BAGS, EACH CONTAINING 50 KG OF FIBRE, SHRINK-WRAPPED TO WODEN PALLETS.

TOTAL No. OF BAGS: 3600

TOTAL QUANTITY OF CONTAINERS: 8

Sama S.A. - Minerações Associadas
RENATO MACHADO

Annexure 2

PERIODICAL & PRE-EMPLOYMENT
MEDICAL SURVEILLANCE PROGRAMME
AS PER A I A - I L O CRITERIA – I S : 11451
OF EMPLOYEES OF

M/s. Royal Uniforce Roofings Pvt. Ltd.,

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon,

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES

by

J R LABS

ENVIRONMENT & OCCUPATIONAL HEALTH SERVICES

(AN ISO 9001 : 2008 CERTIFIED LAB)

FOR THE YEAR 2019

B - 305 & 309,
VASUDHA APARTMENTS,
QUTUBULLAPUR ROAD,
NEW JEEDIMETLA,
HYDERABAD - 500 067

Tele-Fax :- 040 - 27230750
☎ 040 – 27230966

e-mail : jrlabs@gmail.com
jrlabs@rediffmail.com
jr.labs@yahoo.in

ABBREVIATIONS

1.	Alc.	: Alcohol
2.	A F B	: Acid Fast Bacilli
3.	Cms.	: Centimeters
4.	D L C	: Differential Leucocyte Count
5.	E	: Eosinophils
6.	E S R	: Erythrocytic Sedimentation Rate
7.	R B S	: Random Blood Sugar
8.	F E V_1	: Forced Expiratory Volume per Second
9.	F V C	: Forced Vital Capacity
10.	Hr.	: Hour
11.	Hb.	: Hemoglobin
12.	Kgs.	: Kilograms
13.	L	: Lymphocytes
14.	M	: Monocytes
15.	M. V	: Measured Value
16.	Ml	: Millilitre
17.	Mech.	: Mechanical
18.	Occ.	: Occasional
19.	P	: Polymorphs
20.	Pr. V	: Predicted Value
21.	P F T	: Pulmonary Function Test
22.	P E F R	: Peak Expiratory Flow Rate
23.	Pkts.	: Packets
24.	Q C D	: Quality Control Department
25.	R M	: Raw Material
26.	T L C	: Total Leucocyte Count
27.	W N L	: Within Normal Limits
28.	Wt.	: Weight
29.	Yr./ Ys./Yrs.	: Year/Years

-- J R LABS --

JR LABS ★ Jeedimetla ★ B-305, Vasudha Apts, Hyderabad 500 067.

Normal Values

BLOOD REPORT

TEST	NORMAL RANGE
HAEMOGLOBIN	MALE : 12.5 – 18.0 gms%
Total W.B.C Count	: 4,000 – 11,000 cells / cu.mm

DIFFERENTIAL COUNT : -

Neutrophils	: 40 - 60 %
Lymphocytes	: 20 – 40 %
Eosinophills	: 01 – 06 %
Monocytes	: 01 – 04 %

ERYTHROCYTES SEDIMENTATION RATE (E S R)

First hour Male : Upto - 10 mm/Hr

BIO CHEMISTRY REPORT

FASTING BLOOD SUGAR	: 70 – 110 mg/dl
POST LUNCH BLOOD SUGAR	: 100 – 140 mg/dl
RANDOM BLOOD SUGAR	: upto 160 mg/dl
SERUM CHOLESTEROL	: 130 – 240 mg/dl

*****

JR LABS ★ Jeedimetla ★ B-305, Vasudha Apts, New Jeedimetla Hyderabad 500 067.

M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - ***STAFF*** PERIODICAL MEDICAL SURVEILLANCE REPORT AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.
1	1	Mr. Nawab Singh	Manager H R	52
2	4	Mr. Lileet Birole	Store	39
3	9	Mr. Sayyed Sabir	Dispatch	45
4	11	Mr. Abhishek Jain	Administration	33
5	16	Mr. Pravesh Kumar Deo	Dispatch	36
6	25	Mr. Sunil Kr. Mishra	QCD	50
7	26	Mr. Ashwani Singh	Shift Incharge	31
8	27	Mr. Rajkumar Burade	Maintenance Incharge	46
9	28	Mr. Shankar Lal	Shift Incharge	62
10	29	Mr. Manoj Srivastava	Manager Production	51
11	35	Mr. Sumeet Sharma	Mechanical Engineer	29
12	36	Mr. Lokesh Patode	Store	34
13	50	Mr. Sailesh Acharya	Electrical Engineer	28
14	51	Mr. Raj Kishore Singh	Shift Incharge	35

JR LABS ★ Hyderabad 500 067. ★ B-305, Vasudha Apts, New Jeedimetla

M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - ***STAFF*** PERIODICAL MEDICAL SURVEILLANCE REPORT

AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019 **By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD**

Sl. No.	J R L No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
1	1	Mr. Nawab Singh	Manager H R	52	Within Normal Limits	Normal Study	Normal Vision
2	4	Mr. Lileet Birole	Store	39	Within Normal Limits	Normal Study	Normal Vision
3	9	Mr. Sayyed Sabir	Dispatch	45	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
4	11	Mr. Abhishek Jain	Administration	33	Within Normal Limits	Normal Study	Normal Vision
5	16	Mr. Pravesh Kumar Deo	Dispatch	36	Within Normal Limits	Normal Study	Normal Vision
6	25	Mr. Sunil Kr. Mishra	QCD	50	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
7	26	Mr. Ashwani Singh	Shift Incharge	31	Within Normal Limits	Normal Study	Normal Vision
8	27	Mr. Rajkumar Burade	Maintenance Incharge	46	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
9	28	Mr. Shankar Lal	Shift Incharge	62	Moderate Obstructive Pattern	Normal Study	Refraction error in both Eyes. Change glass.

Sl. No.	J R L No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
10	29	Mr. Manoj Srivastava	Manager Production	51	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
11	35	Mr. Sumeet Sharma	Mechanical Engineer	29	Within Normal Limits	Normal Study	Normal Vision
12	36	Mr. Lokesh Patode	Store	34	Within Normal Limits	Normal Study	Normal Vision
13	50	Mr. Sailesh Acharya	Electrical Engineer	28	Within Normal Limits	Normal Study	Refraction error in Left Eye. Use glass.
14	51	Mr. Raj Kishore Singh	Shift Incharge	35	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.

J R Labs, Hyderabad

JR LABS ★ B-305, Vasudha Apts, New Jeedimetla ★ Hyderabad 500 067.

M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - ***STAFF*** PERIODICAL MEDICAL SURVEILLANCE REPORT AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019

By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD

Sl. No.	JR L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY									INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
1	1	Mr. Nawab Singh	Manager H R	52	171	98	12.4	8,200	63	27	6	4	82	105	165	151	Negative	Not Found	Alb: + Pus Cells: 3 - 4/hpf Ep Cells: 2 - 3/hpf	2.72	3.65	3.48	4.32	590	472	6 / 9	6 / 6	N 8	N 8
2	4	Mr. Lileet Birole	Store	39	170	83	16.0	8,700	65	28	4	3	12	26	173	187	Negative	Not Found	Sug: +	3.05	3.46	3.71	4.10	620	463	6 / 6	6 / 6	N 6	N 6
3	9	Mr. Sayyed Sabir	Dispatch	45	179	79	14.8	7,800	69	28	2	1	24	51	115	139	Negative	Not Found	Within Normal Limits	3.26	3.48	4.08	4.75	620	476	6 / 9 ē glass 6 / 6	6 / 9 ē glass 6 / 6	N 8	N 8
4	11	Mr. Abhishek Jain	Administration	33	174	68	12.4	7,700	66	29	3	2	14	30	150	193	Negative	Not Found	Within Normal Limits	3.40	3.78	4.05	4.81	635	464	6 / 6	6 / 6	N 6	N 6
5	16	Mr. Pravesh Kumar Deo	Dispatch	36	165	66	14.4	9,200	69	25	4	2	22	40	103	181	Negative	Not Found	Within Normal Limits	2.92	2.59	3.49	3.19	620	359	6 / 6	6 / 6	N 6	N 6

Sl. No.	JR L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
6	25	Mr. Sunil Kr. Mishra	QCD	50	159	55	14.0	7,400	69	28	2	1	4	10	84	142	Negative	Not Found	Within Normal Limits	2.28	2.92	2.84	3.54	575	408	6 / 12 ē glass 6 / 6	6 / 12 ē glass 6 / 6	N 36	N 36
7	26	Mr. Ashwani Singh	Shift Incharge	31	164	67	16.0	8,900	64	28	5	3	6	13	80	131	Negative	Not Found	Within Normal Limits	3.02	2.92	3.54	3.35	615	410	6 / 6	6 / 6	N 6	N 6
8	27	Mr. Rajkumar Burade	Maintenance Incharge	46	171	65	14.8	8,600	64	30	3	3	4	9	130	193	Negative	Not Found	Within Normal Limits	2.89	3.78	3.61	4.32	605	423	6 / 12 ē glass 6 / 6	6 / 9 ē glass 6 / 6	N 8	N 8
9	28	Mr. Shankar Lal	Shift Incharge	62	157	67	14.8	8,200	68	29	2	1	22	46	123	187	Negative	Not Found	Within Normal Limits	1.85	1.64	2.47	2.16	545	340	6 / 36 ē glass 6 / 24	6 / 36 ē glass 6 / 18	N 24	N 24
10	29	Mr. Manoj Srivastava	Manager Production	51	171	70	14.0	8,300	69	27	3	1	4	10	103	224	Negative	Not Found	Within Normal Limits	2.75	3.62	3.50	4.48	590	538	6 / 36 ē Ph 6 / 12	6 / 36 ē Ph 6 / 12	N 24	N 24
11	35	Mr. Sumeet Sharma	Mechanical Engineer	29	162	78	13.6	8,200	62	32	4	2	8	17	130	181	Negative	Not Found	Alb: Trace Pus Cells: 1 - 2/hpf Ep Cells: 1 - 2/hpf	3.00	4.21	3.48	4.97	610	533	6 / 6	6 / 6	N 6	N 6
12	36	Mr. Lokesh Patode	Store	34	159	74	15.2	8,400	62	31	3	3	20	50	97	224	Negative	Not Found	Alb: + Pus Cells: 4 - 5/hpf Ep Cells: 1 - 2/hpf	2.72	2.94	3.20	3.46	610	493	6 / 6	6 / 6	N 6	N 6

Sl. No.	JR L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	RIght	Left
13	50	Mr. Sailesh Acharya	Electrical Engineer	28	162	84	15.2	8,200	64	31	3	2	22	48	80	208	Negative	Not Found	Within Normal Limits	3.02	3.67	3.49	4.43	610	513	6 / 6	CF 4 Mtrs ē Ph 6 / 18	N 6	N 60
14	51	Mr. Raj Kishore Singh	Shift Incharge	35	163	76	11.2	8,800	66	28	4	2	10	22	150	152	Negative	Not Found	Within Normal Limits	2.86	4.08	3.40	4.59	615	529	6 / 60 ē glass 6 / 6	6 / 36 ē glass 6 / 6	N 6	N 6

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M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - ***WORKMEN*** PERIODICAL MEDICAL SURVEILLANCE REPORT AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.
1	2	Mr. Praful Diwte	Fork Lift Operator	32
2	3	Mr. Dheeraj Bodakhe	QCD	32
3	5	Mr. Ganesh Khadatkar	Fitter	43
4	6	Mr. Rakesh Gautam	Reliever	40
5	7	Mr. Sahid Rahman	Fitter	38
6	8	Mr. Dhanraj Kamde	Fork Lift Operator	26
7	10	Mr. Prakash Kukade	Cutter Off	43
8	12	Mr. Dharampal Som Kumar	Mill Operator	30
9	13	Mr. Abhit Bhange	QCD	32
10	14	Mr. Mahesh Thakre	Frok Lift Operator	25
11	15	Mr. Prakash Gomase	Panel Operator	46
12	17	Mr. Meetaram Chechare	Machine Driver	45
13	18	Mr. Om Prakash Bissa	Gardener	51
14	19	Mr. Arvind Bondre	Destacker Operator	41
15	20	Mr. Deepak Rahpade	RM Operator	29
16	21	Mr. Yunus Sheikh	Fitter	37
17	22	Mr. Dilip Masulkar	Electrician	46
18	23	Mr. Shubham Kachhi	Panel Operator	21
19	24	Mr. Usman Pathan	Fitter	44
20	30	Mr. Piyush Salbarde	Machine Helper	23

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.
21	31	Mr. Raju Karangale - Rajesh	Sheet Checker	49
22	32	Mr. Rajesh Kumar Kori	Machine Driver	34
23	33	Mr. Krishna Bhujade	Mill Operator	34
24	37	Mr. Kishor Agase	Reliever	42
25	38	Mr. Suresh Sarve	Cutter Off	33
26	39	Mr. Fulchand Bondre	Cutter Off	46
27	40	Mr. Purushottam Selokar	Gaugeman	37
28	41	Mr. Bharat Selokar	Machine Driver	42
29	42	Mr. Lokesh Kamble	Destacker Operator	37
30	43	Mr. Gangadhar Bhute	RM Operator	42
31	44	Mr. Raju Sarve	Panel Operator	47
32	46	Mr. Roshan Dakhole	Sheet Checker	30
33	47	Mr. Surendra Kahate	Fork Lift Operator	40
34	48	Mr. Deepak Khandate	Fitter	40
35	49	Mr. Akshay Thakre	Electrician	24
36	52	Mr. Sachin Chapre	Machine Helper	24
37	53	Mr. Shivshankar Pardhi	Cutter Off	44

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Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - **WORKMEN** PERIODICAL MEDICAL SURVEILLANCE REPORT

AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019 **By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD**

Sl. No.	J R L Sl. No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
1	2	Mr. Praful Diwte	Fork Lift Operator	32	Within Normal Limits	Normal Study	Normal Vision
2	3	Mr. Dheeraj Bodakhe	QCD	32	Within Normal Limits	Normal Study	Normal Vision
3	5	Mr. Ganesh Khadatkar	Fitter	43	Within Normal Limits	Normal Study	Normal Vision
4	6	Mr. Rakesh Gautam	Reliever	40	Within Normal Limits	Normal Study	Normal Vision
5	7	Mr. Sahid Rahman	Fitter	38	Within Normal Limits	Normal Study	Normal Vision
6	8	Mr. Dhanraj Kamde	Fork Lift Operator	26	Within Normal Limits	Normal Study	Normal Vision
7	10	Mr. Prakash Kukade	Cutter Off	43	Within Normal Limits	Normal Study	Normal Vision
8	12	Mr. Dharampal Som Kumar	Mill Operator	30	Within Normal Limits	Normal Study	Normal Vision
9	13	Mr. Abhit Bhange	QCD	32	Within Normal Limits	Normal Study	Normal Vision

Sl. No.	J R L Sl. No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
10	14	Mr. Mahesh Thakre	Frok Lift Operator	25	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
11	15	Mr. Prakash Gomase	Panel Operator	46	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
12	17	Mr. Meetaram Chechare	Machine Driver	45	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
13	18	Mr. Om Prakash Bissa	Gardener	51	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
14	19	Mr. Arvind Bondre	Destacker Operator	41	Within Normal Limits	Normal Study	Normal Vision
15	20	Mr. Deepak Rahpade	RM Operator	29	Within Normal Limits	Normal Study	Normal Vision
16	21	Mr. Yunus Sheikh	Fitter	37	Within Normal Limits	Normal Study	Normal Vision
17	22	Mr. Dilip Masulkar	Electrician	46	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
18	23	Mr. Shubham Kachhi	Panel Operator	39	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
19	24	Mr. Usman Pathan	Fitter	44	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
20	30	Mr. Piyush Salbarde	Machine Helper	23	Within Normal Limits	Normal Study	Normal Vision
21	31	Mr. Raju Karangale - Rajesh	Sheet Checker	49	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.

Sl. No.	J R L Sl. No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
22	32	Mr. Rajesh Kumar Kori	Machine Driver	34	Within Normal Limits	Normal Study	Normal Vision
23	33	Mr. Krishna Bhujade	Mill Operator	34	Within Normal Limits	Normal Study	Normal Vision
24	37	Mr. Kishor Agase	Reliever	42	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
25	38	Mr. Suresh Sarve	Cutter Off	33	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
26	39	Mr. Fulchand Bondre	Cutter Off	46	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
27	40	Mr. Purushottam Selokar	Gaugeman	37	Within Normal Limits	Normal Study	Normal Vision
28	41	Mr. Bharat Selokar	Machine Driver	42	Within Normal Limits	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
29	42	Mr. Lokesh Kamble	Destacker Operator	37	Within Normal Limits	Normal Study	Refraction error in both Eyes. Use glass.
30	43	Mr. Gangadhar Bhute	RM Operator	42	Within Normal Limits	Normal Study	Normal Vision
31	44	Mr. Raju Sarve	Panel Operator	47	Moderate Obstructive Pattern	Normal Study	Refraction error in both Eyes. With glass Normal Vision.
32	46	Mr. Roshan Dakhole	Sheet Checker	30	Within Normal Limits	Normal Study	Normal Vision
33	47	Mr. Surendra Kahate	Fork Lift Operator	40	Within Normal Limits	Normal Study	Normal Vision

Sl. No.	J R L Sl. No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
34	48	Mr. Deepak Khandate	Fitter	40	Within Normal Limits	Normal Study	Normal Vision
35	49	Mr. Akshay Thakre	Electrician	24	Within Normal Limits	Normal Study	Normal Vision
36	52	Mr. Sachin Chapre	Machine Helper	24	Within Normal Limits	Normal Study	Normal Vision
37	53	Mr. Shivshankar Pardhi	Cutter Off	44	Within Normal Limits	Normal Study	Normal Vision

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Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

PERMANENT EMPLOYEES - ***WORKMEN*** PERIODICAL MEDICAL SURVEILLANCE REPORT AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up :27th & 28th March 2019

By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
1	2	Mr. Praful Diwte	Fork Lift Operator	32	168	54	15.2	8,300	65	26	6	3	14	32	138	151	Negative	Not Found	Within Normal Limits	3.16	3.67	3.76	4.43	625	441	6 / 6	6 / 6	N 6	N 6
2	3	Mr. Dheeraj Bodakhe	QCD	32	167	61	12.8	7,800	66	28	4	2	28	54	126	139	Negative	Not Found	Within Normal Limits	3.12	3.62	3.69	4.12	620	476	6 / 6	6 / 6	N 6	N 6
3	5	Mr. Ganesh Khadatkar	Fitter	43	173	73	14.4	8,200	64	31	3	2	12	26	126	187	Negative	Not Found	Within Normal Limits	3.06	4.05	3.79	4.75	615	546	6 / 6	6 / 6	N 10	N 10
4	6	Mr. Rakesh Gautam	Reliever	40	161	86	14.0	7,800	69	26	4	1	22	48	184	175	Negative	Not Found	Within Normal Limits	2.64	3.08	3.19	3.56	605	401	6 / 6	6 / 6	N 6	N 6
5	7	Mr. Sahid Rahman	Fitter	38	165	59	14.0	7,600	65	32	2	1	24	50	161	163	Negative	Not Found	Within Normal Limits	2.87	2.92	3.45	3.67	615	450	6 / 6	6 / 6	N 6	N 6
6	8	Mr. Dhanraj Kamde	Fork Lift Operator	26	171	80	15.6	8,400	65	30	3	2	18	38	146	151	Negative	Not Found	Within Normal Limits	3.38	3.73	4.04	4.64	620	422	6 / 6	6 / 6	N 6	N 6
7	10	Mr. Prakash Kukade	Cutter Off	43	158	63	14.4	10,200	72	22	4	2	8	17	126	139	Negative	Not Found	Within Normal Limits	2.44	2.48	2.94	3.02	595	450	6 / 6	6 / 6	N 10	N 10

Sl. No.	JRL Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	TLC per cmm	DLC (%)				ESR in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	FEV1		FVC		PEFR		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	RBS		AFB	AB		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
8	12	Mr. Dharampal Som Kumar	Mill Operator	30	165	70	13.2	7,900	66	29	4	1	40	75	96	200	Negative	Not Found	Within Normal Limits	3.08	2.79	3.62	3.24	615	434	6 / 6	6 / 6	N 6	N 6
9	13	Mr. Abhit Bhange	QCD	32	173	74	12.8	8,800	66	29	3	2	12	26	80	131	Negative	Not Found	Within Normal Limits	3.38	3.89	4.02	5.05	630	434	6 / 6	6 / 6	N 6	N 6
10	14	Mr. Mahesh Thakre	Frok Lift Operator	25	184	82	15.2	8,600	63	32	4	1	8	17	84	151	Negative	Not Found	Within Normal Limits	4.05	4.32	4.80	5.13	630	541	6 / 24 ê Ph 6 / 12	6 / 24 ê Ph 6 / 12	N 6	N 6
11	15	Mr. Prakash Gomase	Panel Operator	46	158	55	14.4	7,700	65	31	2	2	10	22	107	193	Negative	Not Found	Within Normal Limits	2.36	2.46	2.88	2.92	585	372	6 / 12 ê glass 6 / 6	6 / 12 ê glass 6 / 6	N 10	N 10
12	17	Mr. Meetaram Chechare	Machine Driver	45	162	54	15.2	8,400	64	31	3	2	18	38	107	142	Negative	Not Found	Within Normal Limits	2.54	2.35	3.12	2.81	595	444	6 / 18 ê glass 6 / 6	6 / 18 ê glass 6 / 6	N 24	N 24
13	18	Mr. Om Prakash Bissa	Gardener	51	166	79	15.2	8,400	64	31	3	2	18	38	107	142	Negative	Not Found	Within Normal Limits	2.54	3.00	3.21	3.56	585	471	6 / 6 ê glass 6 / 6	6 / 18 ê glass 6 / 6	N 10	N 10
14	19	Mr. Arvind Bondre	Destacker Operator	41	163	58	15.6	8,600	60	34	4	2	12	26	103	151	Negative	Not Found	Within Normal Limits	2.69	3.00	3.28	3.56	605	383	6 / 6	6 / 6	N 6	N 6
15	20	Mr. Deepak Rahpade	RM Operator	29	156	58	15.2	8,800	70	26	3	1	16	35	115	142	Negative	Not Found	Within Normal Limits	2.74	3.35	3.12	3.91	600	415	6 / 6	6 / 6	N 6	N 6

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
16	21	Mr. Yunus Sheikh	Fitter	37	160	68	16.0	7,800	61	33	4	2	12	26	107	142	Negative	Not Found	Within Normal Limits	2.68	3.08	3.18	3.69	610	537	6 / 6	6 / 6	N 6	N 6
17	22	Mr. Dilip Masulkar	Electrician	46	160	54	15.6	7,900	65	32	2	1	12	27	80	143	Negative	Not Found	Within Normal Limits	2.44	3.02	2.99	3.73	590	417	6 / 18 @ glass 6 / 9	6 / 18 @ glass 6 / 9	N 10	N 10
18	23	Mr. Shubham Kachhi	Panel Operator	21	166	53	13.6	8,200	65	29	4	2	6	13	103	157	Negative	Not Found	Within Normal Limits	3.40	3.46	3.87	3.83	580	527	6 / 18 @ Ph 6 / 6	6 / 18 @ Ph 6 / 6	N 6	N 6
19	24	Mr. Usman Pathan	Fitter	44	161	55	14.8	8,300	65	28	5	2	18	38	100	139	Negative	Not Found	Within Normal Limits	2.53	2.81	3.08	3.69	600	434	6 / 9 @ glass 6 / 6	6 / 9 @ glass 6 / 6	N 8	N 8
20	30	Mr. Piyush Salbarde	Machine Helper	23	168	65	14.8	7,800	64	32	3	1	4	11	119	130	Negative	Not Found	Within Normal Limits	3.44	2.82	3.94	4.91	600	497	6 / 6	6 / 6	N 6	N 6
21	31	Mr. Raju Karangale - Rajesh	Sheet Checker	49	164	64	10.2	7,900	65	31	3	1	4	10	123	132	Negative	Not Found	Alb: + Pus Cells: 2 - 3/hpf Ep Cells: 2 - 3/hpf	2.52	2.92	3.14	3.35	585	350	6 / 36 @ Ph 6 / 12	6 / 36 @ Ph 6 / 12	N 6	N 6
22	32	Mr. Rajesh Kumar Kori	Machine Driver	34	168	56	12.8	8,800	61	33	4	2	4	9	130	156	Negative	Not Found	Within Normal Limits	3.10	3.89	3.70	4.59	625	514	6 / 6	6 / 6	N 6	N 6
23	33	Mr. Krishna Bhujade	Mill Operator	34	167	66	10.2	9,000	67	25	5	3	10	22	107	130	Negative	Not Found	Within Normal Limits	3.06	3.46	3.64	4.34	625	441	6 / 6	6 / 6	N 6	N 6

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS				PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	F E V 1		F V C		P E F R		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
24	37	Mr. Kishor Agase	Reliever	42	154	54	10.8	8,900	59	34	5	2	15	35	94	130	Negative	Not Found	Within Normal Limits	2.30	2.21	2.74	2.81	590	418	6 / 6 ē Ph 6 / 6	6 / 9 ē Ph 6 / 6	N 8	N 8
25	38	Mr. Suresh Sarve	Cutter Off	33	164	65	12.4	8,400	63	32	4	3	12	28	77	192	Negative	Not Found	Within Normal Limits	2.96	3.04	3.49	3.67	620	447	6 / 9 ē Ph 6 / 6	6 / 9 ē Ph 6 / 6	N 10	N 10
26	39	Mr. Fulchand Bondre	Cutter Off	46	167	68	10.4	9,200	58	33	5	4	13	30	77	184	Negative	Not Found	Within Normal Limits	2.72	3.54	3.39	4.00	600	477	6 / 9 ē Ph 6 / 6	6 / 9 ē Ph 6 / 6	N 10	N 10
27	40	Mr. Purushottam Selokar	Gaugeman	37	158	63	14.8	8,900	60	32	6	2	15	35	105	192	Negative	Not Found	Within Normal Limits	2.60	2.92	3.06	3.37	605	474	6 / 6	6 / 6	N 6	N 6
28	41	Mr. Bharat Selokar	Machine Driver	42	157	64	15.2	8,200	67	29	3	1	20	45	152	280	Negative	Not Found	Alb:+ Pus Cells: 1 - 2/hpf Ep Cells: 1 - 2/hpf	2.42	2.68	2.91	3.24	595	430	6 / 60 ē glass 6 / 6	6 / 60 ē glass 6 / 6	N 6	N 6
29	42	Mr. Lokesh Kamble	Destacker Operator	37	165	60	14.0	8,300	61	32	5	2	60	75	113	216	Negative	Not Found	Within Normal Limits	2.89	3.46	3.47	3.94	615	401	6 / 12 ē Ph 6 / 9	6 / 12 ē Ph 6 / 9	N 10	N 10
30	43	Mr. Gangadhar Bhute	RM Operator	42	156	64	14.4	7,800	65	31	3	1	42	78	97	200	Negative	Not Found	Within Normal Limits	2.39	2.59	2.84	3.19	595	412	6 / 9	6 / 6	N 8	N 8

Sl. No.	JRL Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	LABORATORY								INVESTIGATIONS			PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
							Hb. gm%	TLC per cmm	DLC (%)				ESR in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	FEV1		FVC		PEFR		Far		Near	
									P	L	E	M	1st Hr.	2nd Hr.	RBS		AFB	AB		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
31	44	Mr. Raju Sarve	Panel Operator	47	160	54	16.0	8,300	65	29	4	2	11	20	200	168	Negative	Not Found	Sug: + Alb:++ Pus Cells: 3 - 6/hpf Ep Cells: 1 - 2/hpf	2.41	2.05	2.96	2.72	585	400	6/9 with glass 6/6	6/6 with glass 6/6	N 10	N 10
32	46	Mr. Roshan Dakhole	Sheet Checker	30	167	64	15.6	8,600	63	32	4	1	15	32	65	176	Negative	Not Found	Within Normal Limits	3.18	3.11	3.72	3.88	520	420	6/6	6/6	N 6	N 6
33	47	Mr. Surendra Kahate	Fork Lift Operator	40	179	86	12.8	8,700	62	33	3	2	22	55	86	160	Negative	Not Found	Within Normal Limits	3.42	4.08	4.17	5.02	630	552	6/6	6/6	N 6	N 6
34	48	Mr. Deepak Khandate	Fitter	40	165	74	14.8	8,300	61	32	5	2	20	50	69	224	Negative	Not Found	Alb: + Pus Cells: 2 - 4/hpf Ep Cells: 1 - 2/hpf	2.81	3.13	3.41	3.76	610	476	6/6	6/6	N 6	N 6
35	49	Mr. Akshay Thakre	Electrician	24	169	76	15.2	9,200	62	28	8	2	12	18	91	208	Negative	Not Found	Alb: + Pus Cells: 4 - 5/hpf Ep Cells: 2 - 3/hpf	3.44	4.00	3.98	4.81	605	477	6/9	6/6	N 6	N 6
36	52	Mr. Sachin Chapre	Machine Helper	24	167	67	14.4	8,300	63	32	3	2	10	25	94	168	Negative	Not Found	Alb:+ Pus Cells: 2 - 3/hpf Ep Cells: 1 - 2/hpf	3.36	4.21	3.86	5.02	605	414	6/6	6/6	N 6	N 6
37	53	Mr. Shivshankar Pardhi	Cutter Off	44	157	55	14.0	8,700	66	31	2	1	15	32	91	200	Negative	Not Found	Within Normal Limits	2.37	2.81	2.87	3.24	590	484	6/6	6/6	N 6	N 6

JR LABS * Hyderabad 500 087 *

JR Labs, Hyderabad

M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

EMPLOYEES **PRE-EMPLOYMENT** - **WORKMEN** MEDICAL SURVEILLANCE REPORT AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.
1	34	Mr. Bhagvandeen	Cutter Off	28
2	45	Mr. Jitesh Kishore Kanoje	Driver	33

JR LABS ★ B-305, Vasudha Apts, New Jeedimetla ★ Hyderabad 500 067.

M/s. Royal Uniforce Roofings Pvt. Ltd.,

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

EMPLOYEES **PRE-EMPLOYMENT- WORKMEN** MEDICAL SURVEILLANCE REPORT

AS PER A I A - I L O CRITERIA - I S : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019 **By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD**

Sl. No.	J R L Sl. No.	N A M E	DESIGNATION	Age yrs.	PULMONARY FUNCTION TEST COMMENTS	RADIOGRAPH COMMENTS	VISION COMMENTS
1	34	Mr. Bhagvandeen	Cutter Off	28	Within Normal Limits	Normal Study	Normal Vision
2	45	Mr. Jitesh Kishore Kanoje	Driver	33	Within Normal Limits	Normal Study	Normal Vision

J R Labs, Hyderabad

JR LABS ★ Hyderabad 500 067. ★ B-305, Vasudha Apts, New Jeedimetla

M/s. Royal Uniforce Roofings Pvt. Ltd.

Plot No. U-4, Sector - A, A K V N Industrial Growth Centre, Boregaon

Tehsil :- Sausar, Dist. : Chhindwara, Madhya Pradesh.

EMPLOYEES **PRE-EMPLOYMENT-WORKMEN** MEDICAL SURVEILLANCE REPORT AS PER AIA-ILO CRITERIA - IS : 11451 - 1986

Date of Medical Check up : 27th & 28th March 2019

By J R LABS, OCCUPATIONAL HEALTH SERVICES, HYDERABAD

Sl. No.	J R L Sl. No.	NAME	DESIGNATION	Age yrs.	Ht. cms.	Wt. kgs.	PREVIOUS OCCUPATIONAL DETAILS	HABITS	Blood Group	LABORATORY INVESTIGATIONS													PULMONARY FUNCTION TEST						EYE REFRACTION TEST			
										Hb. gm%	T L C per cmm	D L C (%)				E S R in mm		Blood Sugar	Serum Cholesterol (mg/dl)	SPUTUM FOR		URINE	FEV1		FVC		PEFR		Far		Near	
												P	L	E	M	1st Hr.	2nd Hr.	R B S		A F B	A B		Pr. V	M. V.	Pr. V	M. V.	Pr. V	M. V.	Right	Left	Right	Left
1	34	Mr. Bhagvandeen	Cutter Off	28	154	49	Cloth Mill Machine Operator at Surat for 2 yrs., 2014 - 16.	No Habits	B'+ve	14.8	8,200	67	29	3	1	10	23	103	139	Negative	Not Found	Within Normal Limits	2.68	3.02	3.04	3.40	600	405	6 / 6	6 / 6	N 6	N 6
2	45	Mr. Jitesh Kishore Kanoje	Driver	33	163	94	Water Tanker supply of Water Business at Nagpur for 12 yrs.	Smoking Cigarettes 4 Nos. a day since 15 yrs., Alcohol (Whiskey) twice a week, 180 ml since 5 yrs.	O'+ve	16.0	8,200	61	31	6	2	8	15	80	192	Negative	Not Found	Within Normal Limits	2.92	3.11	3.44	3.67	615	504	6 / 6	6 / 6	N 6	N 6

J R Labs, Hyderabad

Annexure 3

Consent Order

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

RED-LARGE	CCA-Renewal	CONSENT NO: ***	PCB ID: 20642

Outward No:100008,05/03/2020 Consent No:AW-51293

To,

The Occupier,
M/s. Royal Uniforce Roofings Private Limited,
U-4 SECTOR A, AKVN INDUSTRIAL GROWTH CENTR
BORGAON ,SAUSAR,
Dist : Chhindwara,

Subject: **Grant of Consent to Operate under section 25 of the Water (Prevention & Control of Pollution) Act,1974 under section 21 of the Air (Prevention & Control of Pollution) Act,1981**

Ref: Your Consent to Operate Application Receipt No. 957325 Dt. 24/01/2020

With reference to your above application for consent to operate has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant consent up to **31.03.2023**, subject to the fulfillment of the terms & conditions, enclosed with this letter and-

SUBJECT TO THE FOLLOWING CONDITIONS :-

a. Location: U-4 SECTOR A, AKVN INDUSTRIAL GROWTH CENTRE BORGAON SAUSAR, Chhindwara

b. The capital investment in lakhs: Rs. 2500

c. Product & Production Capacity:

Product	Qty / year
ASBESTOS CEMENT CORRUGATED SHEET & ACCESSORIES	60000 M.T (SIXTY THOUSAND)

Note - For any change in above industry shall obtain fresh consent from the board.

The Validity of the consent is up to _**31.03.2023**_ and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent/Authorization. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

Enclosures:-

* Conditions under Water Act
* Conditions under Air Act
* General conditions

e-Signed On 05/03/2020 22:20:41
(Organic Authentication on AADHAR from UIDAI Server)
TPAV # 1O61J5NJJ8

R.S. KORI
Member Secretary

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-

1. The daily quantity of sewage at out fall of the unit shall not exceed 3.000 KL/day

2. Trade Effluent Treatment:- IF APPLICABLE
The applicant shall provide comprehensive effluent treatment system as per the proposal submitted to the Board and, maintain the same properly to achieve following standards-

pH	Between	5.5 – 9.0	TDS	Not exceed	2100 mg/l
Suspended Solids	Not exceed	100 mg/l	Chlorides	Not exceed	1000 mg/l
BOD_3 Days 27 °C	Not exceed	30 mg/l			
COD	Not exceed	250 mg/l			
Oil and grease	Not exceed	10 mg/l			

For other parameters general standards of discharge as notified under EP Act 1986 shall be applicable.

3. Sewage Treatment :- The applicant shall maintained sewage treatment system properly to achieve following standards-

pH	Between	6.5 – 9.0
Suspended Solids	Not exceed	100 mg/l
BOD_3 Days 27 °C	Not exceed	30 mg/l
COD	Not exceed	250 mg/l
Oil and grease	Not exceed	10 mg/l

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt devolvement/gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.(if applicable.)

5. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board

6. All treatment/control facilities/systems installed or used by the applicant shall be regularly maintained in good working order and operate effectively/efficiently to achieve compliance of the terms and conditions of this consent

7. The Consent does not authorize or approve the Construction of any physical structures or facilities or the undertaking of any work in any water course or within its high flood level (HFL) area

8. The specific effluent limitations and pollution control systems applicable to the discharge permitted herein are set forth as above conditions.

9. Compilation of Monitoring data-
i. Samples and measurements taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.
ii. Following promulgation of guidelines establishing test procedures for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless otherwise specified sampling and analytical methods shall conform to the latest edition of the Indian Standard specifications and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A. shall be used.
iii. The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.

10. Recording of Monitoring Activities & Results-
i. The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.
ii. The applicant shall record for each measurement of samples taken pursuant to the requirements of this Consent as follows:
(i) The date, exact place and time of sampling
(ii) The dates on which analysis were performed
(iii)Who performed the analysis?

(iv)The analytical techniques or methods used and
(v)The result of all required analysis

iii. If the applicant monitors any Pollutant more frequently as is by this Consent he shell include the results of such monitoring in the calculation and reporting of values required in the discharge monitoring reports which may be prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.

iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation. The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.

11. Reporting of Monitoring Results:-
Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.

12. Limitation of discharge of oil Hazardous Substance in harmful quantities:-
The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relive the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.

13. Limitation of visible floating solids and foam:
During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.

14. Disposal of Collected Solid waste/sludge-
All hazardous waste/sludge shall be disposed of as per the Authorization issued under Hazardous & other waste (M&TM) Rules 2016. And/other Solids Sludges, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water Any live fish, Shall fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.

15. Provision for Electric Power Failure-
The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.

16. Prohibition of By pass system of treatment facilities-
The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent in prohibited except :
i. where unavoidable to prevent loss of life or severe property damage, or
ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.

17. Industry management shall submit the information online through XGN in reference to compliance of consent conditions.

Additional Water condition:- (if any) :-

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-

1. The applicant shall provide comprehensive air pollution control system consisting of control equipments with reference to generation of emission and same shall be operated & maintained continuously so as to achieve the level of pollutants to the following standards -

Name of section	Capacity	Stack height(mtrs)	Fuel	Control equipment to be installed	P.M, SOX, NOX(mg/NM3)
Cement Silo		18	---	Bag Filter,Dust Collector.	150,100,50
D.G Sets	500 kva	5	HSD	acoustic enclosure	150,100,50
Fibre Milling	pulse jet type	18	---	Bag Filter,Dust Collector.	150,100,50
FLY ASH SILO	nil	18	---	Bag Filter,Dust Collector,Water Sprinkler.	150,100,50

2. Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis: The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated: 16/11/09. Some of the parameters are as follows:

a. Particulate Matter (less than 10 micron) - 100 µg/m³ (PM10 µg/m³ 24 hrs. basis)
b. Particulate Matter (less than 2.5 micron) - 60 µg/m³ (PM2.5 µg/m³ 24 hrs. basis)
c. Sulphur Dioxide [SO2] (24 hrs. Basis) - 80 µg/m³
d. Nitrogen Oxides [NOx] (24 hrs. Basis) - 80 µg/m³
e. Carbon Monoxide [CO] (8 hrs. Basis) - 2000 µg/m³

3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.

4. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.

5. All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.

6. The industry/ unit shall ensure all necessary arrangements for control of odour nuisance from the industrial activities or process within premises

7. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.

8. Industry shall take effective steps for extensive tree plantation atleast in 03 rows of the local tree species with minimum spacing of 4X4 meter within or around the industry/unit premises for general improvement of environmental conditions and as stated in additional condition

Additional Air condition:- (if any) :-

1. INDUSTRY SHALL OPERATE AND MAINTAINED POLLUTION CONTROL ARRANGEMENT EQUIPMENT AT EVERY EMISSION SOURCES TO CONTROL OF AIR EMISSION.

2. INDUSTRY SHALL MAKE PROPER ARRANGEMENT FOR STORAGE AND HANDLING OF RAW MATERIALS SO THAT GOOD HOUSE KEEPING MAINTAINED IN PREMISES.

3.INDUSTRY SHALL COMPLIANCES THE FOLLOWING POLLUTANTS EMISSION LIMITS:-
(a) PURE ASBESTOS MATERIAL---4Fibre*/cubic centimeter
(b) TOTAL DUST -- 2.0 mg/Nm³

Note- *Fibre of length more than 5micrometre and diameter less than 3 micrometer an aspect ratio of 3 or more.

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

GENERAL CONDITIONS:

1. The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:

a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.

b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.

c. To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.

d. To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent: or.

e. To sample at reasonable times any discharge or pollutants.

3. This consent/authorisation is transferable, in case of change of ownership/management and addresses of new Owner/partner/Directors/proprietor should immediately apply for the same.

4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorise any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.

5. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 or Authorization under the provisions of Hazardous and other Waste (Management & Transboundary movement) Rules 2016 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.

6. Balance consent/authorisation fee, if any shall be recoverable by the Board even at a later date.

7. The applicant shall submit such information, forms and fees as required by the board not letter than 180 day prior to the date of expiration of this consent/authorisation

8. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.

9. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following :

(a) Violation of any terms and conditions of this Consent.

(b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.

(c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.

10. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

Additional condition:- (if any) :-

Consent/authorization as required under the Water (Prevention & Control of Pollution) Act,1974 , The Air (Prevention & Control of Pollution) Act,1981is granted to your industry subject to fulfillment of all the conditions mentioned above. For renewal purpose you shall have to make an application to this Board through XGN at least Six months t [illegible] late of expiry of this consent/authorisation. The applicant without valid consent (for operation) of the Board sh [illegible] g in to use [illegible] the discharge of effluent and gaseous emission.

e-Signed On 05/03/2020 22:20:41
(Organic Authentication on AADHAR from UIDAI Server)
TPAV # 1O61J5NJJ8

R.S. KORI
Member Secretary
For and on behalf of
M.P. Pollution Control Board

Consent No:AW-51293