

Homes Panchkula Pvt. Ltd.

190, 191, 192, Sector- R-C,
Gurgaon - 122017
Ph: 0172-4397750,
01724507757
E-mail: www.dlf.in

DLF
BUILDING INDIA

Date: 7/13/2015

To
Director
Ministry of Environment & Forests, Regional Office (North)
Government of India
Bay No. 24 25, Sector 31A,
Chandigarh
Subject: Six monthly report submission for the project namely "DLF Garden City" at
Bhageshpur, Phjore- Distt Panchkula.

Sir,

We are enclosing along six monthly compliance report for period ending 30th Sep'15 along with
compliance of the stipulated environmental conditions at the EC. All relevant detailed documents
are attached as annexure for your kind consideration. In addition to the test reports on ambient
air, water and noise levels are also attached. Scan copy of the compliance report is also given
along with this CD.

Thanking you.

Sincerely,

For M/s DLF Homes Panchkula Pvt. Ltd.

(Authorized Person)

RECEIVED
2015 SEP 15
REGIONAL OFFICE
MINISTRY OF ENVIRONMENT & FORESTS
CHANDIGARH

DLF Homes Panchkula Pvt. Ltd.

SCO- 180,191,197, Sector-8-C,
Chandigarh-160017
Phone : 0172-4607790,
Fax : 01724607717
Website: www.dlf.in



DocId: 3753018

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2
3

Dear Sir,
Ministry of Environment & Forests, Regional Office (North)
Government of India,
Bldg No. 1, Sector 11A,
Chandigarh

Subject: Six monthly report submission for the project namely "DLF Gateway City" at
Bata township, Panchkula District Panchkula.

Sir,

We are enclosing herewith six monthly compliance report for period ending 31st Sept 2013 along with
compliance certificate for the time period upto 31st Sept 2013 of the POC, Air, water and discharge aspects
as attached herewith for your kind consideration. In addition, the said compliance report
submitted to the concerned authorities is attached. Some copies of the compliance reports may be
sent to you also.

Sincerely,
Yours truly,

Signature

For M/s DLF Homes Panchkula Pvt. Ltd.

Signature of the signatory

SIX MONTHLY COMPLIANCE REPORT

(Period ending 30.09.2015)

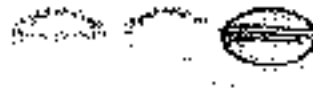
For

**DLF GARDEN CITY
Bhagwanpur, Pinjore
DISTT. PANCHKULA (HARYANA)**

Project by:

**M/s DLF Homes Panchkula Pvt. Ltd.
Office: DLF Home Developers Ltd.
Chandigarh Technology Park, Plot No. 2, Tower-D,
Ground Floor, Chandigarh**

Prepared by:



**Eco Laboratories and Consultants Private Limited
E-207, Industrial Area, Phase-VIIB (Sector-74), S.A.S Nagar (Mohali) Punjab
ems@ecoparyavaran.org, www.ecoparyavaran.org
Phone: 0172-4616225, 8872043178**

CONTENT

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ANNEXURE		
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Ministry of Environment, Forests & Climate Change
Northern Regional Office,
Chandigarh-160030

DATA SHEET

1.	Project Type	Integrated Township Construction Project
2.	Name of the Project	DLF Garden City, Bhagwanpur, Pinjore, Dist. Panchkula, Haryana Project By: M/s DLF Homes Panchkula Pvt. Ltd
3.	Clearance letter (s)/C.M No. & dates	Environment Clearance has been granted vide letter no. 21/08/2007-(A.III) dated 12 th November, 2008 Copy has already been submitted.
4.	Location	
	a) District (s)	Panchkula
	b) State (s)	Haryana
	c) Latitudes/ Longitudes	30°45'08.66"N 76°54'32.58"E
5.	Address for correspondence	M/s DLF Homes Panchkula Pvt. Ltd. Chandigarh Technology Park, Plot No -2, Tower-D, Ground Floor, Chandigarh
6.	Salient features	
	a) of the project	The project will comprise the construction of multi-storied residential building plus Crèche, Nursery, Primary School, High School, dispensary, Club Community Centre, Sub Post office and religious buildings. The total plot area is 809665.2 sqm and total built up area will be 881517.73 sqm. The total cost of the project is Rs. 594 crore.
	b) of the environmental management plans	The total water requirement will be 6241 KLD. The total wastewater generation from the project will be 4143 KLD which will be treated in a STP of 4200 KLD capacity to be installed within project premises. The total quantity of solid waste generation will be 9953 kg/day, which will be segregated into organic and inorganic waste. The recyclable solid waste will be handed over to authorized vendor for recovery and recyclable material and organic biodegradable waste will be sent to solid waste converter for conversion into manure.
7.	Break-up of the project area	
	a) Submergence area: Forest and Non-forest	Not applicable
	b) Others	Not applicable

8.	Break-up of project affected population with enumeration of those losing houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless labourers/artisans.	Not applicable																
	a) SC/ST/Adivasis	Not applicable																
	b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey has been carried out give details and year of survey)	Not applicable																
9.	Financial details:																	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	Total cost: Rs. 594 Crore																
	b) Allocations made for environmental management plans with item wise and year wise break up.	b) Expenditure on typical Environmental Measures <table border="1" data-bbox="794 1025 1497 1496"> <thead> <tr> <th data-bbox="794 1025 1281 1126">Details</th> <th data-bbox="1281 1025 1497 1126">Capital Rs. Lac</th> </tr> </thead> <tbody> <tr> <td data-bbox="794 1126 1281 1182">Sewage Treatment Plant</td> <td data-bbox="1281 1126 1497 1182">290</td> </tr> <tr> <td data-bbox="794 1182 1281 1238">Fire Fighting</td> <td data-bbox="1281 1182 1497 1238">125</td> </tr> <tr> <td data-bbox="794 1238 1281 1294">Landscaping & Tree Plantation</td> <td data-bbox="1281 1238 1497 1294">200</td> </tr> <tr> <td data-bbox="794 1294 1281 1350">Rain Water Harvesting:</td> <td data-bbox="1281 1294 1497 1350">300</td> </tr> <tr> <td data-bbox="794 1350 1281 1406">Solid Waste Management:</td> <td data-bbox="1281 1350 1497 1406">57</td> </tr> <tr> <td data-bbox="794 1406 1281 1462">Gense's with acoustic enclosure</td> <td data-bbox="1281 1406 1497 1462">375</td> </tr> <tr> <td data-bbox="794 1462 1281 1496">TOTAL:</td> <td data-bbox="1281 1462 1497 1496">1374 Lacs</td> </tr> </tbody> </table>	Details	Capital Rs. Lac	Sewage Treatment Plant	290	Fire Fighting	125	Landscaping & Tree Plantation	200	Rain Water Harvesting:	300	Solid Waste Management:	57	Gense's with acoustic enclosure	375	TOTAL:	1374 Lacs
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Solid Waste Management:	57																	
Gense's with acoustic enclosure	375																	
TOTAL:	1374 Lacs																	
	c) Benefit cost ratio/internal rate of return and the year of assessment	Will be calculated and submitted																
	d) Whether (c) includes the cost of environmental management as shown in b) above.	Yes																
	e) Actual expenditure incurred on the project so far.	Rs.442 crore																
	f) Actual expenditure incurred on the environmental management plans so far.	Rs. 56 crore																

10.	Forest land requirement:	
	a) the status of approval for diversion of forest land for non-forestry use	Not Applicable.
	b) the status of clear felling, if any	Not Applicable.
	c) the status of compensatory afforestation, if any.	Not Applicable.
	d) Comments on the viability & sustainability of compensatory Afforestation programme in the light of actual field experience so far.	Not Applicable.
11.	The status of clear felling in non forest areas (such as submergence area of reservoir, approach road) if any, with quantitative information	Not applicable
12.	Status of construction:	
	a) Date of commencement (actual and/or planned)	October, 2011 (Actual)
	b) Date of completion (actual and/or planned)	April, 2016 (As planned)
13	Reasons for the delay, if the project is yet to start.	Not applicable

.Compliance report on conditions imposed in Environmental Clearance for Period ending 30.09.2015

Part A - Specific conditions

1. Construction Phase

S.No.	EC Conditions	Compliance Status
1	Vehicles hired for bringing construction materials to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.	The vehicles hired for bringing construction material are well maintained. PUC certificate is attached at Annexure 1.
2	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site in the project.	The excavated topsoil will be stored within the project site for horticulture/ landscape development.
3	Ready mixed concrete shall be used in building construction as far as possible.	At site, Ready Mix Concrete (RMC) is used for civil construction purposes.
4	Water demand during construction should be reduced by use of pre mixed concrete, curing agents and other best practices referred.	Measures are taken to reduce the water demand during construction.
5	Permission to draw and use ground water for construction work shall be obtained from competent authority prior to construction/operation of project.	Approval of CGWA has already been submitted
6	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensors based control.	Fixtures for showers, toilet flushing and drinking are being installed. Details will be submitted in the due course of time.
7	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	The limited use of glass is being done in making houses. Normal windows are provided for appropriate light in day time.
8	Roof should meet the perspective requirement as per energy conservation building code by using appropriate thermal insulation material to fulfill requirement.	Agreed. The section plan of roof design has already been submitted.

9.	Opaque wall should meet perspective requirement as per energy conservation building code which is proposed to be mandatory for all air conditioned spaces while it is aspiration for non air conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Adequate thickness has been provided for appropriate insulation. The details have already been submitted.
10	Storm water control and its use should be as per Central Ground Water Board and BIS Standards for various applications.	Details of storm water control has already been submitted.
11	All required sanitary and hygienic measures including portable toilets/ septic tank etc. for labour should be in place before starting construction activities and to be maintained throughout the construction phase.	Hutments with proper facilities are provided to labors. The sanitary measures are followed inside the premises. Proper toilets along with septic tanks are provided. The safe drinking water facilities are available. Photographs attached at Annexure-2.
12	Soil and Ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching heavy metals and other toxic contaminants.	There is no provision left for leaching of heavy metals and other toxic contaminants in to the ground water. Test reports are attached at Annexure-3.
13	A first aid room will be provided at the project site both during construction and operation of the project.	First Aid room has been provided at the site. Photographs attached at Annexure-2.
14	Adequate drinking water facility should be provided for construction workers at the site. The safe disposal of waste water and solid wastes generated using the construction phase should be ensured.	There is adequate drinking water supply to the workers at construction site.
15	Disposal of muck including excavated material during construction phase should not create any adverse effects on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people.	There is no provision for basement in the proposed housing structures. Soil is excavated only for routine foundations and backfilled.
16	Diesel power generating sets used during construction phase should be of "enclosed type" to prevent noise and should conform to rules made under Environment (Protection) act 1986, prescribed for air and noise emission standards.	5 DG sets (125 KVA), 2 DG sets (82.5 KVA), 3 DG sets (62 KVA) and 1 DG set (45 KVA) with proper acoustic enclosure have been provided at site.
17	Ambient noise levels should conform to standards both during day and night when measured at boundary wall of the premises. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.	Ambient noise levels conform to standards. Test reports are attached at Annexure-3.

18	The construction agencies shall use fly ash based material products as per the provisions of fly ash notification of 14.9.1999 and as amended on 27.8.2003.	Ply ash based material (PPIB) is used in the construction
19	Vehicles hired for bringing construction material at site should be in good condition and should have valid "pollution under check" (PUC) certificate and to conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Vehicles hired for bringing construction material at site should be in good condition and should have valid "pollution under check" (PUC) certificate.
20	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate water courses and the dump sites for such material must be secured so that they should not leach to the ground water.	Agreed. There are no hazardous materials recorded in the residential project. However, the various materials are stored in properly earmarked place to prevent any pollution.
21	Any hazardous waste generated during construction phase should be disposed of as per applicable rules & norms with necessary approvals of the State Pollution Control Board.	Spent Oil from DG sets will be stored and disposed as per norms of Haryana State Pollution Control Board /Central Pollution Control Board i.e. will be stored under lock & Key & given to authorized transporter.
22	Under provision of Environmental (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project had started without obtaining environmental clearance.	Project has been granted environment clearance vide letter no 21/08/2007-IA.III dated 12th November 2008 and construction was started after it.
23	The diesel required for operating DG set shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	The diesel is stored for usage in DG set only and no bulk storage is there.
24	The approval of competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning etc. if any forest land is involved in the proposed site clearance under the forest conservation act shall be taken from the competent authority.	The drawings of the project are made by approved structural consultant Vintec Consultants N Delhi engaged by us and duly approved by town and planning department, Haryana and taking into consideration that buildings are in Zone-IV w.r.t earthquakes. However there is no forest land involved in this project.
25	Regular supervision of above and other measures for monitoring should be in place all through the construction phase so as to avoid disturbance to the surroundings.	Agreed and accepted.

11. **Operation Phase:** The project is still under construction phase so compliances of operation phase is not applicable.

Part B. General conditions

Sr. No.	Conditions	Reply
1	The environmental safe guards contained in the documents should be implemented in letter and Spirit.	Environment safeguards are being implemented in true spirit.
2	Provisions should be made for the supply of kerosene or gas and pressure cooker to the labors during construction phase.	Workers have food in canteen provided by the contractor.
3	Six monthly monitoring report should be submitted to the ministry and its regional office.	Agreed. the six monthly reports are regularly submitted to the Regional Office MoEF.
4	Officials from the Regional Office of MoEF, Chandigarh who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents /data by the project proponents during their inspection. A complete set of all the documents submitted MoEF should be forwarded to the CCF, Regional Office of MoEF, Chandigarh.	Agreed, Authorities will be given full cooperation, facilities and documents /data.
5	In the case of any change(s) in the scope of project, the project would require a fresh appraisal by this ministry.	Agreed and accepted.
6	The ministry reserve the right to modify /add additional Environmental Safeguards subsequently, if found necessary. Environment clearance granted will be revoked if it is found that false information has been given for approval of the project.	Agreed and accepted.
7.	Necessary permission shall be obtained from the state fire department for providing fire safety measures before allotment of premises for Residential purpose in the town ship.	Agreed, permission shall be obtained.
8.	These stipulations would be endorsed among others under the provisions of the Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention Control of Pollution) Act 1981, the Environment Protection Act 1986 and the Public Liability Insurance act, 1991.	Agreed and accepted.
9	The project proponent shall enter in to MoU with all buyers of the property if any to ensure operation & Maintenance of the STP and other assets.	Agreed

10	This environmental clearance is subject to the decision of the Hon'ble Supreme court in the Matter of Writ Petition (Civil) 460/2004 of Goa Foundation v/s Union of India.	Agreed and accepted.
11	Any Appeal against this environment clearance shall lie with the National Environment Appellate Authority, if preferred, within a period of 30 Days as prescribed under section 11 of the National Environment Appellate Act, 1997.	Agreed & Accepted

10/11/15

HR-43410-41B

Vehicle No. 00345017805
Vehicle No. HR-43410-41B
Make SWARAJ
Model 255 PE
Category TRACTOR
Year 11/06/2014
Fuel Diesel
Color Green

Pushing Cycle Mean Rev. Min. 0011, Max. 2587
Value : Rev/Min; RPM(Hour); Kms:1; HOURS

Rev/Min	RPM(Hour)	Kms	HOURS
0041	2586	1.34	40.56%
0041	2585	1.25	40.56%
0041	2580	1.34	40.56%
0075	1845	1.23	40.56%
0041	2585	1.34	40.56%
0075	2545	1.23	40.56%

Coated with vegetable oil
Pressure used 10000 psi
Standards prescribed under Rule 15 (2) of CR Rules, 1982.
In case of any complaint, please write back to: Punjab Roadway Metrobus



Date 16/Nov/2015
Time 04:04:37 PM

(Rev.)

Flushing Cycle News from Min. 1865 1/18/73

Line	Description	Rate	Ch. 1	1604W	1865
1	0641	22-5	1.34	42.5%	0055
2	0744	2151	1.22	40.5%	0067
3	0641	22-5	1.34	47.5%	0052
4	0744	2151	1.22	40.7%	0050
5	0641	22-5	1.34	47.5%	0065
6	0744	2151	1.22	40.7%	0035

06045020140
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 JOB 70 P...
 LUSTR

06045020140
 LUSTR



01/17/2005

10/30/2015

02/20/2016

09/20/2016

POLLUTION CONTROL CHECK CERTIFICATE

AUTHORISED BY TRANSPORT CONTROLLER
 Licence No. PAL-13-0004

PUCO No
 0100-0010077

Vehicle No.
 018-F 001 000

Make
 Isuzu

Model
 750 FE

Category
 Others

Year
 04/03/2007

Plate
 018-F 001 000

Date
 05/10/2015

Time
 08:30

Valid until
 05/10/2017

Sl. No.	Pushing Cycle	Max RPM	Min RPM	Max 2nd	3rd	4th	5th	6th	7th	8th	9th	10th
1	2	3	4	5	6	7	8	9	10	11	12	13
1	0641	2446	1.34	41.5%	0065							
2	0745	2451	1.25	40.5%	0067							
3	0621	2346	1.34	41.5%	0065							
4	0744	2451	1.25	40.5%	0067							
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Marka: Isuzu Model:
 No: 018-F 001 000
 Tahun: 04/03/2007

AUTHORIZED SIGNATURE
 [Signature]
 Transport Controller



ALL INDIA VALID

प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
AUTHORISED BY TRANSPORT CONTROLLER
Licence No. PKL-P-0044

PUCO No.
प्रमाणन संख्या

प्रमाणित किया गया है
P0044020077 Co

Vehicle No
वाहन पंजी सं.

उत्पन्न के. सी. नं.
PB 13W-4864

Make
ब्रेण्ड

पंजीकृत कर के अनुसार है।
Maruti
जो पूरे Regional Tol. Authority
Panchkula से उत्पन्न है

Model
मॉडल

Omni
4-STROKE
Certified that this vehicle's CO
emission level conforms to the
standards prescribed under Rule
115 (2) of CM Rules, 1989.

Category
वर्ग

4W
In case of any complaint, please
write District, Transport Authority.

Year
वर्ष

01/03/2010

Fuel
ईंधन

PETROL

Date
दिनांक

13/06/2015

Time
समय

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Test Gases	Prescribed Value	Measured Value
CO %		0.18
HC PPM	6000	562



AUTHORISED SIGNATORY
अधिकृत हस्ताक्षर कर्ता

Valid upto
वैधता
VALID FOR 6 MONTH
Valid in Delhi (3 month)

Dec 12, 2015

M/s. TROCKS SUPPLIER CORPORATION
Kalka - Shimla Road,
NH-22, Panchkula (Haryana)
Mobile : 9350451013

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प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
AUTHORISED BY TRANSPORT CONTROLLER
Licence No. PKL-D-0045

PUC No.
प्रमाणपत्र क्रमांक

Vehicle No.
वाहन क्रमांक

Make
ब्रांड

Model
मॉडल

Category
श्रेणी

Year
वर्ष

Fuel
ईंधन

Date
दिनांक

Time
समय

Level of noise
शोर



पंजीकृत निवासी का नाम

वे वाहन का CO

पंजीकृत निवासी का पता

पंजीकृत निवासी का पता

वे वाहन का CO

वे वाहन का पंजीकृत निवासी का पता

वे वाहन का पंजीकृत निवासी का पता

Panchkula

Confirmed that the vehicle CO

emission level conforms to the

standards prescribed under PC

115 (2) of CM Rules, 1989

in case of any complaint, please

contact District Transport Authority,

Panchkula

Sl. No.	CO (ppm)	CO (ppm)	CO (ppm)	CO (ppm)	CO (ppm)	CO (ppm)	CO (ppm)
1.	0641	2346	1734	29.5%	0765	0641	0641
2.	0744	2451	1725	43.5%	0641	0744	0744
3.	0641	2346	1734	35.9%	0641	0641	0641
4.	0744	2451	1725	43.5%	0641	0744	0744
5.	0641	2346	1734	44.1%	0641	0641	0641
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कलका-शुभम रोड,
नं-22, पंचकुला (हरियाणा)
फोन- 9152401913

पंजीकृत निवासी का नाम
वे वाहन का CO
पंजीकृत निवासी का पता

वे वाहन का पंजीकृत निवासी का पता

02/Jul/2015
03:52:27 PM



ALL INDIA VALID

प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
AUTHORISED BY TRANSPORT CONTROLLER
Licence No. PKL-D-0045

PUC No.

शुद्धि नं०

पंजीन नं०

5004502809 श्री. राजेश एच. सी

Vehicle No.

वाहन नं०

1999 जी. वी. ए. 13 (2)

Make

ब्रांड

हेरॉल्ड

हेरॉल्ड

Model

मॉडल

LOCATR

Category

श्रेणी

Others

Year

वर्ष

01/01/2013

Fuel

ईंधन

Diesel

Date

दिनांक

13/01/2013

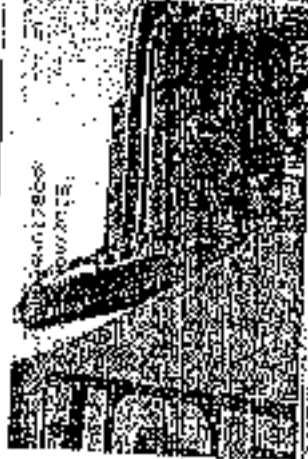
Signature

हस्ताक्षर

Signature

हस्ताक्षर

S.No.	RPM(Min)		RPM(Max)		K m/h	MSD%		Temp
	Min	Max	Min	Max		Min	Max	
1.	0545	3245	1.29	1.29	41.5%	0.067		
2.	0643	2546	1.34	1.34	41.5%	0.065		
3.	0516	3245	1.29	1.29	41.5%	0.067		
4.	0643	2546	1.34	1.34	41.5%	0.065		
5.	0546	3245	1.29	1.29	41.5%	0.067		
6.	0643	2546	1.34	1.34	41.5%	0.065		
7.								
8.								
9.								
10.								
Mean			1.31	1.31	41.5%			



PKL-D-0045



ALL INDIA VALID

पूजा इंफ्रा प्रोपर्टीज लिमिटेड

POLLUTION CONTROL CHECK CERTIFICATE
AUTHORISED BY TRANSPORT CONTROLLER
Licence No. PKL-D-0045

PUC No 5004E027810
Vehicle No. MR 02 U 5176
Make SWARAJ
Model 735-F6
Category TRACTOR
Year 01/20/2009
Fuel Diesel
Date 11/May/2015
Time 09:00:51 PM

गतिविधि की जांच है

के लक्षित वा SO

प्रकार के वा

वायु की मात्रा (g)

के लिए वा के द्वारा है

की वा के लिए वायु है

के द्वारा (Regional Test Authority)

परमाणु के लिए वा.

Certified that this vehicle CO emission level conforms to the standards prescribed under Rule 113 (2) of CM Rules, 1989.

In case of any complaint, please write District Transport Authority, Panvel/Kada

Sl. No.	RPM(MIN)	RPM(MAX)	X m-1	CO (%)	Temp
1.	0641	2346	1.34	34.5%	0060
2.	0744	2451	1.21	35.5%	0060
3.	0641	2346	1.34	34.5%	0060
4.	0744	2451	1.21	35.5%	0060
5.	0641	2346	1.34	34.5%	0060
6.	0744	2451	1.25	35.5%	0060
7.					
8.					
9.					
10.					
Mean	0655	1.31	34.8%		



Vehicle No 10/Nov/2015
Date 10/Nov/2015



10/11/2015

7075-1102

ALL INDIA VALID

प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
 AUTHORISED BY TRANSPORT CONTROLLER
 Licence No. PKL-D-0045

PUCO No. 00-141102
 वाहन संख्या
 Vehicle No. HR 03 P 9523
 वाहन पंजी सं.
 Make/Model SWARAJ 735-PP
 ब्रांड/मॉडल
 Category ट्राक्टर
 श्रेणी
 Year 01/01/2003
 वर्ष
 Fuel Diesel
 ईंधन
 Date 31/May/2015
 तिथि
 Time 05:06:04 PM
 समय

इसका निष्कर्ष है
 कि वाहन का CO उत्सर्जन के. सी. ए.
 1989 की नियम 115 (2)
 के अनुसार यह वाहन है।
 यह प्रदूषण को नियंत्रित करने
 में एक Regional P.A. Authority
 Panchkula के समतुल्य है।
 Certified that this vehicle's CO
 emission level conforms to the
 standards prescribed under Rule
 115 (2) of CM. Rules, 1989.
 In case of any complaint, please
 write District Transport Authority,
 Panchkula

S.No.	डिपेंडेंसिबल RPM	Max RPM	Max %
1.	0546	1745	31.5%
2.	0641	2546	32.5%
3.	0546	1745	31.5%
4.	0641	2546	32.5%
5.	0546	1745	31.5%
6.	0641	2546	32.5%
7.			
8.			
9.			
10.			
Mean		PASS	32.0%



AUTHORIZED SIGNATORY
 अधिकृत हस्ताक्षर कर्ता
 Valid For: 3 Month (6 Only)

Kaka - Shikha R. J.
 Nri-22, Panchkula
 Mobile : 9355451912

Valid upto 10/Nov/2015
VALID FOR 6 MONTH
Valid in Delhi (3 month)

Total Payable in Rs: 11000 (not to Exceed)

Particulars	Limit of Liability
1. Installation of CS to CSF	10
2. For fullfill of covers (CS) in Rs.	10
3. Impressed excess in Rs.	10
4. Voluntary excess in Rs.	0
5. Compulsory excess in Rs.	1000

Persons or classes of persons entitled to drive:
 Any person including the insured provided that a person driving shall be deemed to be a driver of the vehicle only if he is licensed from the Govt. authority such as L.L.C. Provided also that the person being a vehicle owner shall be deemed to be a driver of the vehicle and that such a person shall be deemed to be a driver of the vehicle only if he is licensed from the Govt. authority such as L.L.C. Provided also that the person being a vehicle owner shall be deemed to be a driver of the vehicle only if he is licensed from the Govt. authority such as L.L.C.

ALL INDIA VALID

प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
 AUTHORISED BY TRANSPORT CONTROLLER
 Licence No. PCL-D-0045

PUC No.

प्रमाणपत्र संख्या

Vehicle No.

वाहन पंजी सं.

Make

ब्रेक

Model

मॉडल

Category

श्रेणी

Year

वर्ष

Fuel

फ्यूल

Date

दिनांक

Time

समय

प्रमाणित किया गया है

कि वाहन का CO

000455537902

उत्पन्न के सी. व.

1989 की दिशा 115 (2)

HR 492-3196

के निर्धारित स्तर के अंदर है।

एवं वाहन को कोई कठिनाई है

तो कृपया Regional Tpt. Authority

SWART

Panchkula से संपर्क करें।

Certified that this vehicle's CO

emission level conforms to the

standards prescribed under Rule

115 (2) of CM Rules, 1989.

In case of any complaint, please

write District Transport Authority,

Panchkula

others

placed

13/MAY/2015

Sl. No.	Running Cycle	Mean RPM	Min RPM	Max RPM	CO (%)	HC (%)
1.	0724	2451	1.97	40.5%	0052	
2.	0841	2546	1.14	41.7%	0065	
3.	0734	2451	1.75	40.3%	0060	
4.	0641	3246	3.34	43.5%	0065	
5.	0744	2451	1.25	40.7%	0053	
6.	0846	3245	1.20	39.5%	0067	
7.						
8.						
9.						
10.						
Mean		TRAS	1.73	39.0%		



Valid upto 09:30:00 AM
 देगा
VALID FOR 6 MONTH
 Valid in Delhi (3 month)

AUTHORISED SIGNATORY
 अधिकृत हस्ताक्षरकर्ता
 Valid For 3 Month in Delhi

HARYANA TRUCKS SUPPLIERS CORPORATION
 Kalka Shimla Road,
 NH-22, Panchkula (Haryana)
 Mobile : 9350461913

Compulsory (deductible)	Excess in (per lot of excess) 2 years	3%
	Excess in 1 year (not exceeding 2 years)	3%
	Excess in 2 years (not exceeding 3 years)	3%
	Excess in 3 years (not exceeding 4 years)	3%
	Excess in 4 years (not exceeding 5 years)	3%
PREVIOUS POLICY DETAILS : IF IT IS IN YOUR NAME :		
No. Age of NCB in Previous Policy Yr, NCB Declaration :		Amount of Previous Claims :
Previous Insurance Particulars		
a) Name and address of the previous insurer :		
b) Previous Policy No. _____		
Period of Insurance From _____		
c) Type of Cover : (Validity Only Cover / Package Cover / Other (Specify) _____)		
Claims lodged during the Preceding 3 years	Year	Number
Liability to Third Parties: This policy provides Third Party Damage (TPD) of Rs. 1 Lakh (Two Lakhs) and Rs. 7 Lakhs (Seven Lakh) respectively. Do you wish to include the above limits to the statutory TPD liability of Rs. 5000/- only? Yes/No Do you wish to include Personal Accident (P.A.) Cover for Named Persons? Yes/No If yes give name and Capital Sum Insured (C.S.I) opted for. (The maximum C.S.I. available per person is Rs. 2 Lacs in the case of Private Car and Rs. 1 Lacs in the case of Motorcycles and Scooters.)		
DECLARATION BY INSURED		
I hereby declare that the information given by me in this Proposal Form is true to the best of my knowledge and belief and I shall not		

INDIA VALID

प्रदूषण नियंत्रण प्रमाणपत्र

POLLUTION CONTROL CHECK CERTIFICATE
AUTHORISED BY TRANSPORT CONTROLLER
Licence No. PKL-D-0045

PUC No.

प्रमाणपत्र संख्या

2004-501780x

कारोबारी का नाम

Vehicle No.

वाहन संख्या

AP 12 AE 141

Make

ब्रांड

AP 12 AE 141

Model

मॉडल

Regional Pct. Authority

Parrakkula

Category

श्रेणी

Category

Category

Year

वर्ष

Year

Year

Fuel

ईंधन

91/10/2010

Date

दिनांक

11/Nov/2015

Time

समय

Valid upto

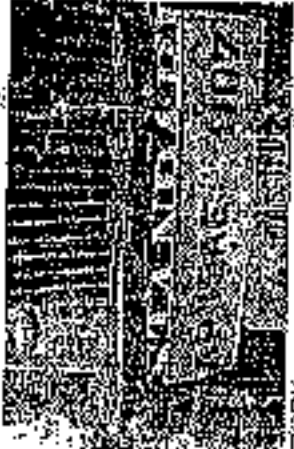
वैधता तक

30/Nov/2015

VALID FOR 3 MONTHS

Valid for 3 Months

Sl. No.	CO	CO2	HC	PM10	PM2.5	NOx	SOx	Temp
1.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
2.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
3.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
4.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
5.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
6.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
7.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
8.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
9.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
10.	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065
Max	0.48	2.46	1.36	25.5%	0.065	0.065	0.065	0.065



PARRAKKULA POLLUTION CONTROL LABORATORY CORPORATION
Kalka - Similia Road,
NH-22, Parrakkula (Haryana)
Mobile : 935544 1910

Valid For 3 Months in Felt

ALL INDIA VALID

VALID FOR SIX MONTHS.

एक वर्ष की वैधता

POLLUTION UNDER CONTROL CERTIFICATE 1034

STATE TRANSPORT CONTROLLER, HARYANA

Authorised Centre Code : PKC-D-0347



Registered State Density Limit

Category	PKC-D-0347
1. Motor Vehicle	100
2. Motor Cycle	100
3. Rickshaw	100
4. Auto Rickshaw	100
5. Motor Cycle with Sidecar	100
6. Motor Cycle with Trailer	100
7. Motor Cycle with Trailer	100
8. Motor Cycle with Trailer	100
9. Motor Cycle with Trailer	100
10. Motor Cycle with Trailer	100

शुद्धता के लिए यह कार्ड प्रयोग करने के लिए है।
 यह कार्ड प्रयोग करने के लिए है।
 यह कार्ड प्रयोग करने के लिए है।
 यह कार्ड प्रयोग करने के लिए है।

यदि कार्ड पर कोई परिवर्तन हो
 तो इसे तुरंत प्रयोग करने के लिए है।
 यह कार्ड प्रयोग करने के लिए है।

In case of any comments
 regarding this certificate, please send
 your comments as per form
 given overleaf

Authorised Signatory



D.K. JAIN

POLLUTION CHECK CONTROL CENTRE
 NATIONAL HIGHWAY, KALKA
 Mobile 98100-0980

Contact for VEHICLE INSURANCE

Valid for 3 Months in Delhi

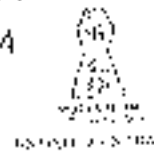
OFFICE OF THE DIRECTOR OF TRANSPORT

ALL INDIA VALID

गुणवत्ता नियंत्रण प्रमाणिका
 FOR LITIGATION UNDER CONTROL CERTIFICATE
 गुणवत्ता नियंत्रण प्रमाणिका
 STATE TRANSPORT CONTROLLER, HARYANA
 Authorized Centre Code : PCL-D 0027

VALID FOR SIX MONTHS

1044



Year
 Make

Engine No.
 Chassis No.

ID

Registration No.
 Serial No.

Age
 Weight
 Make
 Model

at
 Capacity

at
 Year

for
 Cost

weight
 Size

area
 Date

area
 Date

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

10/10/11

Valid for 1 Month in Delhi

पंजीकृत वाहन क्रमांक

पंजीकृत वाहन क्रमांक

पंजीकृत वाहन क्रमांक

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पंजीकृत वाहन क्रमांक

Authorized
 Author No.

Signature
 Name



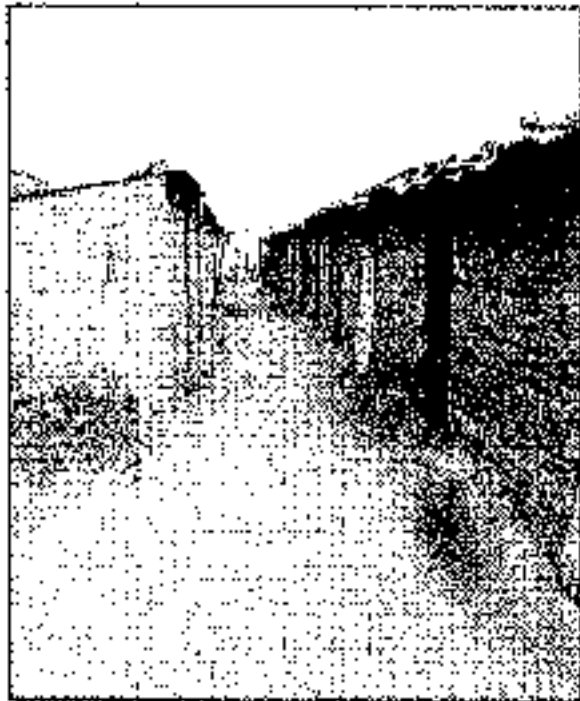
D.K. JAIN
 POLLUTION CHECK CONTROL OFFICER
 NATIONAL HIGHWAY, ROHTA
 Phone: 280557033
 Contact for VEHICLE INSURANCE



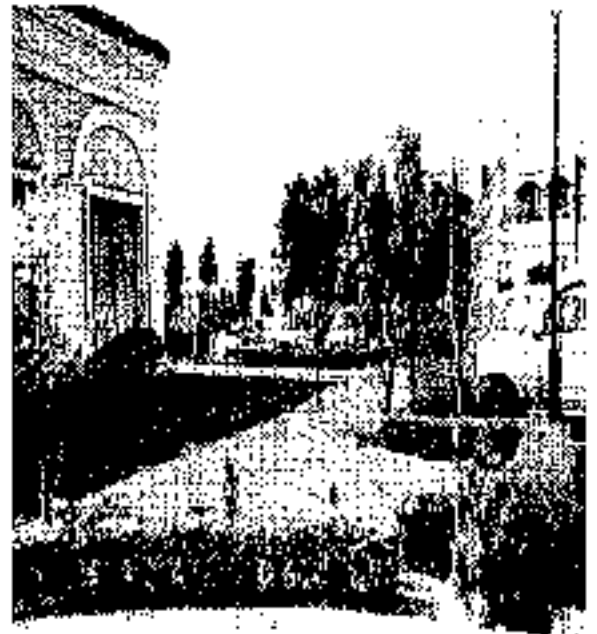
CONSTRUCTION WORK AT SITE



FIRST AID



LABORERS HUTMENTS AT SITE



GREEN AREA



Eco Laboratories & Consultants Pvt. Ltd.

Environment Due-diligence, Monitoring and Analysis Services
 ISO 14001:2004 OHSAS 18001:2007 C.N. U74140PB2013PTC034739

A Government Approved/Accredited Test House



TEST REPORT

EL-15-16/12
 Customer

Lab No. EL23115EC001

Page-01

Type of Sample:

DLF Garden City
 Bhagwanpur, Pinjore, Dist. Panchkula (H.R)

Work Order No. & Date:

Ambient Air
 Six Monthly Work Order

Name of Collection of Sample:

Sampling by Laboratory

Sampling Location:

Near Site Office (Pata Cable)

Date of Sampling:

23.11.15

Sampling Protocol:

IS: 5182 (P-14) 2000, CPCB Guidelines and Customer's Requirements

Sampling Team:

Laboratory Representative: Mr. Ravikant & Team

Customer Representative: Capt. Kishass (Security Officer)

Date of Receipt of Sample:

23.11.15

Date of Reporting:

30.11.15

Testing Protocol:

National Ambient Air Quality Standards (NAAQS) 2009

Remarks & Observation:

Clear Sky; 8hr/1hr Sampling

S.No	Test Parameters	Units	Results	Limit	Test Method
1.	Particulate Matter (PM ₁₀)	µg/m ³	31.75	200	IS 5182 (P-14) 2000, CPCB Guidelines and Customer's Requirements
2.	Particulate Matter (PM _{2.5})	µg/m ³	96.00	100	IS 5182 (P-14) 2000
3.	Sulphur Dioxide (SO ₂)	µg/m ³	5.94	80	IS 5182 (P-14) 2000
4.	Nitrogen Dioxide (NO ₂)	µg/m ³	14.50	80	IS 5182 (P-14) 2000
5.	Ammonia	µg/m ³	NDL	400	APHA Method 1977 Method 809 (0.1-1.0 µg/m ³)
6.	Ozone	µg/m ³	NDL	180	IS 5182 (P-14) 2000 (0.1-1.0 µg/m ³)
7.	Carbon Monoxide (CO)	µg/m ³	NDL	04	APHA Method 1977 Method 809 (0.1-1.0 µg/m ³)

Note: NDL - Below Detection Limit, DL - Detection Limit

Technical Manager DITV

Technical Manager DIT

End of Report

PTO



Eco Laboratories & Consultants Pvt. Ltd.

Environment Due-diligence, Monitoring and Analysis Services

ISO-14001:2004 OHSAS 18001:2007 C.N.: L741409B2011PTC034739

A Government Approved/Accredited Test House



TEST REPORT

Customer: EL-15-16/7/3
Type of Sample: *At 0215 hrs* Lab No. EL23115EC002
Work Order No. & Date: DLF Garden City
Mode of Collection of Sample: Bhatnagar, Pinjore, Dist. Panchkula (H.R.)
Sampling Location: Noise Levels (Ambient)
Date of Sampling: Six Monthly Work Order
Sampling Protocol: Sampling by Laboratory
Sampling Team: Average Noise Level Near Site
Date of Receipt of Sample: 23.11.15
Date of Reporting: IS: 9989:1981 R-2002 and as per customers requirements
Testing Protocol: Laboratory Representative: Mr. Ravikan & Team
 Customer Representative: Capt. Kalidass (Security Officer)

S.No	Test	Location	Unit	Results	Test Method
1	Ambient Day Time Noise Levels 1 Hour	Average Noise Level Near Site	dB(A)	54.3	IS: 9989:1981 R-2002

Note: The Noise Ambient Air Quality Standards are given for reference.

[Signature]
Technical Manager III/IV

[Signature]
Technical Manager III

Noise: Ambient Air Quality Standards

Area Code	Category of Area	Limit dB (A) Leq	
		Day Time (6AM-10PM)	Night Time (10PM-6AM)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

End of Report

PTO



Eco Laboratories & Consultants Pvt. Ltd.

Environment Due-diligence, Monitoring and Analysis Services

ISO 14001:2004 OHSAS-18001:2007 CIN : U74140PB2011TC0034739

A Government Approved/Accredited Test House



TEST REPORT

EL-15-16/7/11 Old Client/Lab No. | EL2311SE003 Page-1/1
 Customer: **DLE Garden City**
 Type of Sample: **Blhagsapur, Pinjore, Dist. Panjicula (H.K)**
 Work Order No. & Date: **Soil**
 Mode of Collection of Sample: **Six Monthly Work Order**
 Packing, Markings, Seal: **Sampling by Laboratory**
 Quantity: **Poly Bag Marked 'B/23/02'**
 Date of Sampling: **1kg**
 Sampling Location: **23.11.15**
 Sampling Team: **From River Yare**

Date of Receipt of Sample: **Laboratory Representative: Mr. Ravkant & Team**
 Date of Reporting: **Customer Representative: Capt. Kalidass (Security Officer)**
 23.11.15
 30.11.15

Remarks & Observation: **Brown color soil**

S.No.	Test Parameters	Units	Results	Test Method
1.	pH (2.5)		7.23	IS:2720 (Part-20) 1987
2.	Electrical Conductivity of Saturation Extract (ECe)	mmhos/cm	0.179	IS:4767:2000
3.	Soil Moisture Content	%	6.9	IS:2720 (Part II) 1971 & 2002
4.	Soil Texture		Clay loam.	IS:2720 (Part-4) 985
5.	Bulk Density	gm/cc	1.4	IS:2720 (Part-11) 1980
6.	Organic Matter	%	0.51	IS:2720 (Part-22) 1972 & 2010

Technical Manager III/IV

Technical Manager III

End of Report

PTO



Eco Laboratories & Consultants Pvt. Ltd.

Environment Due diligence, Monitoring and Analysis Services
 ISO-14001:2004 OHSAS-18001:2007 C/N: 074/40152013P10034729



A Government Approved/Accredited Test House

TEST REPORT

Ref: 14/12/15	Lab No.	EL231115EC004	Page-1/1
Customer:	DLF Garden City Bhagwanpur, Pirjora, Dist. Panchkula (H.R)		
Type of Sample:	Water		
Work Order No. & Date:	Six Monthly Work Order		
Mode of Collection of Sample:	Sampling By Laboratory		
Packing, Marking, Seal & Identity:	Plastic Bottle & Sterilized Glass Bottle Marked B/23/01		
Quantity:	2litre - 250ml		
Sampling Location:	Prata Burewall (Near Dhyam Singh Office)		
Sampling Protocol:	IS: 3025-(P-1)-1987-R-1998 Amdt-1		
Date Of Sampling:	23.11.15		
Sampling Team:	Laboratory Representative: Mr. Ravikan & Team Customer Representative: Capt. Kalidass (Security Officer)		
Date of Receipt of Sample:	22.11.15		
Date of Reporting:	30.11.15		
Testing Protocol:	IS: 110500-2012		
Remarks & Observation:	Clear colorless liquid.		

S.No	Test Parameters	Units	Results	Requirements		Test Method
				Desirable Limits	In Absence of Alternate Source	
1.	Colour	Tazen units	< 5	Max 5	Max 15	IS 3025-22nd Ed (2012-212) D Visc Comparison (P. Colalt Method) IS 3025 (P-5) (1987) Rev. 1996
2.	Odour	--	Agreeable	Agreeable	Agreeable	IS 3025 (P-3/6) (1987) Rev. 1996
3.	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 (P-3/6) (1987) Rev. 1996
4.	Turbidity	NTU	< 1	Max 1	Max 5	APHA-22 nd Ed 2012-71000 Nephelometric Method
5.	pH	-	7.12	6.5 to 8.5	No relaxation	APHA-22 nd Ed 2012-45301
6.	Total Hardness (as CaCO ₃)	mg/l	223.70	Max 200	Max 500	APHA-22 nd Ed 2012-25007 EDTA Method
7.	Iron (as Fe)	mg/l	0.12	Max 0.3	No relaxation	APHA-22 nd Ed 2012-59001
8.	Chlorides (as Cl)	mg/l	34.2	Max 250	Max 1000	APHA-22 nd Ed 2012-45003 A mercurimetric Method
9.	Coliforms	MPN/100ml	Absent	Absent		IS: 1522 (1981) IS: 2990-1971 Multiple Tube Method
10.	E.Coli/100ml	-	Absent	Absent		IS: 1522 (1981) IS: 2990-1971 Multiple Tube Method

Technical Manager (H.V)

Technical Manager (H.V)

End of Report

PTO