

To,

**The Additional Principal Chief Conservator of Forests (C)**  
Ministry of Environment, Forest and Climate Change,  
Kendriya Bhawan,  
5th Floor, Sector "H" Aliganj Lucknow -226020  
Email - [roc2.lko-mef@nic.in](mailto:roc2.lko-mef@nic.in)

**Sub** : Half yearly Compliance report for Environment Clearance for "Proposed terminal building at Amousi Airport," Lucknow.

**Ref** :

- i. Environment Clearance for "Proposed terminal building at Amousi Airport", Lucknow bearing MoEF letter F.No. 10-18/2007-IA.III vide letter dated 23rd May 2012.
- ii. Environment Clearance granted for "Construction of new Integrated terminal building and allied facilities" at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow bearing MoEF letter No. F. No. 10-47/2017-IA.III vide letter dated 26th September 2018.
- iii. EC transfer order for "Construction of new Integrated terminal building and allied facilities" at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow, Uttar Pradesh from Airport Authority of India (AAI) to Lucknow International Airport Limited (LIAL) bearing F. No. 10-47/2017-IA.III vide dated 17<sup>th</sup> June 2021.
- iv. Name Change in Environmental Clearance for "Expansion of Lucknow Airport in respect of construction of new Integrated terminal building and allied facilities, Lucknow, Uttar Pradesh" bearing F. No. 21-43/2022-IA-III vide dated 2<sup>nd</sup> April 2022.
- v. Environment Clearance for Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA) Lucknow, to enhance the Passenger Handling Capacity up to 39 MPPA & Cargo Handling Capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL) vide EC identification no 7302 dated 15<sup>th</sup> December 2022

**Dear Sir,**

With reference to the above said Environment Clearances, Lucknow International Airport Limited is hereby submitting the half yearly compliance report for the period of October 2022 to March 2023 through soft copy (e-mail communication).

Request for your kind consideration and acknowledgment.

Thank you,

Yours Sincerely,

**For Lucknow International Airport Limited**

**Rahul Bhatkoti**  
**Chief Airport Officer**

**Encl: As above**

**Lucknow International Airport Limited**  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh

**P.T.O.**

**Tel:** +91 522 243 6022  
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**Website:** [www.lucknow.adaniairports.com](http://www.lucknow.adaniairports.com)

**CIN:** U63030GJ2019PLC109814

**Registered Office:** Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421



**Copy to:**

- 1) The Director (IA Division), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
- 2) Regional Director, CPCB, First Floor, PIC-UP Building, Vibhuti Khand, Gomtinagar, Lucknow, Uttar Pradesh, India, 226010
- 3) Member Secretary, UPPCB – Building.No. TC-12V Vibhuti Khand, Gomti Nagar Lucknow-226 010
- 4) Regional Officer, Regional Office Lucknow - Picup Bhawan B-Block, 4th Floor, Vibhuti Khand, Gomti Nagar, Lucknow-226010
- 5) The secretary, department of environment, Government of Uttar Pradesh, Lucknow

**Lucknow International Airport Limited**  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh

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**CIN:** U63030GJ2019PLC109814

**Registered Office:** Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

**adani**

Lucknow International Airport Limited

From: October 2022

To: March 2023

Status of the conditions stipulated in Environment Clearance

**Compliance Report of  
Environmental Clearance  
dtd. 23rd May 2012  
For Construction of  
Terminal Building**

*Handwritten mark*

**adani**

Lucknow International Airport Limited

From: October 2022

To: March 2023

**Status of the conditions stipulated in Environment Clearance**

Chaudhary Charan Singh International (CCSI) Airport, Lucknow has been granted Environmental Clearance for "Construction of Terminal Building", Lucknow, Uttar Pradesh vide letter no. 10-18/2007-IA.III, dated 23<sup>rd</sup> May 2012.

The said EC has been transferred to Lucknow International Airport (LIAL) vide MoEF&CC vide letter no. F.No.10-18/2007-IA.III dated 16<sup>th</sup> February 2022. Copy of the same attached was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.

*Qus*



Lucknow International Airport Limited

From: October 2022

To: March 2023

Status of the conditions stipulated in Environment Clearance

**Half Yearly Compliance report for Environment Clearance for the project  
"Construction of Terminal Building"**

Sr.No.	Conditions	Compliance Status as on 31 <sup>st</sup> March 2023
<b>A. Specific Conditions</b>		
<b>I. Construction Phase</b>		
i.	Consent for Establishment" shall be obtained from State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
ii.	The fresh water requirement will be 347 KLD which is proposed to meet from existing two bore wells. The continuous drawl may reduce the yield. The proponent shall use the maximum quantity of treated wastewater to reduce the fresh water requirement. It is also suggested to provide the rain water harvesting pits to recharge the ground water.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
iii.	The Noise level model has been done for the DG set only, the proponent shall carry out Noise Modelling for aircraft operation, both during landing and take-off and shall submit the details within three months to the Ministry.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
iv.	The Entry and Exits for the nearby habitations shall be provided as demanded and committed in the public hearing.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
v.	Necessary architectural features of historical buildings located in and around Lucknow shall be incorporated in the design/interiors of the building.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
vi.	All the recommendation of the EMP shall be complied with	<b>Complied</b>

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Status of the conditions stipulated in Environment Clearance

	letter and spirit. All the mitigation measures submitted in the EIA report shall be submitted to MoEF prepared in a matrix format and the compliance for each mitigation plan shall be submitted to MoEF along with half yearly compliance report to Regional Office of MoEF.	Construction activity has already been completed and project is commissioned and under operation.
vii.	The solid waste shall be properly collected, segregated and disposed as per the provision of Solid Waste. (Management and Handling) Rules, 2000.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
viii.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical- health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
ix.	A First Aid Room will be provided in the project both during construction and operation of the project.	<b>Complied</b> A First Aid Room facility has been provided at Terminal-2. Details and Photograph was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
x.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xi.	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.

Status of the conditions stipulated in Environment Clearance

	necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	
xii.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xiii.	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xiv.	Installation and operation of DG set shall comply with the guidelines of CPCB.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xv.	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xvi.	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xvii.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operate only during non-peak hours.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.



Status of the conditions stipulated in Environment Clearance

xviii.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / UPPCB.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xix.	Fly ash should be used a building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xx.	Ready mixed concrete must be used in building construction.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxi.	Storm water control and its re-use as per CGWB and BIS standards for various applications.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxii.	Water demand during construction should be reduced by use of pre-mixed concrete; curing agents and other best practices referred.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxiii.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxiv.	Use of glass may be reduced by upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.





Status of the conditions stipulated in Environment Clearance

	double glass with special reflective coating in windows.	
xxv.	Roof should meet prescriptive. Requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxvi.	Opaque wall should meet prescriptive requirement as per Energy. Conservation Building Code which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material-to fulfil requirement.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxvii.	The approval of the 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 lightening etc.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxviii.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
xxix.	Under the provisions of Environment protection) Act, 1986, legal action shall be initiated against the -project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	<b>Complied</b> Construction activity has already been completed and project is commissioned and under operation.
<b>II. Operation Phase</b>		
i.	Diesel power generating sets proposed as source of back up power for elevators and	<b>Being Complied</b>



Status of the conditions stipulated in Environment Clearance

	<p>common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with Uttar Pradesh Pollution Control Board.</p>	<p>Power source for Airport Operation is Madhyanchal Vidyut Vitran Nigam limited.</p> <p>However, for backup and other operational requirement, D.G sets have been installed, inline to Environment (Protection) Act, 1986 &amp; Consent to Operate from UPPCB received on 01.07.2002.</p> <p>Low Sulphur diesel is being used for all the DG sets and acoustic Enclosures are provided to DG set.</p> <p>The details of the DG set with their location and stack height details are mentioned below:</p> <table border="1" data-bbox="861 1008 1356 1355"> <thead> <tr> <th>Sr. No.</th> <th>DG Set No. &amp; Location</th> <th>Cap. (kVA)</th> <th>Stack Height (m)</th> </tr> </thead> <tbody> <tr><td>1</td><td>DG Set No-1- Scada</td><td>750</td><td>11.9</td></tr> <tr><td>2</td><td>DG Set No-2- Scada</td><td>750</td><td>11.9</td></tr> <tr><td>3</td><td>DG Set No-3- Scada</td><td>750</td><td>11.9</td></tr> <tr><td>4</td><td>DG Set No-4- Scada</td><td>750</td><td>11.9</td></tr> <tr><td>5</td><td>DG Set No-5- Scada</td><td>750</td><td>11.9</td></tr> <tr><td>6</td><td>DG Set No-1- CCR</td><td>320</td><td>9.8</td></tr> <tr><td>7</td><td>DG Set No-2- CCR</td><td>320</td><td>9.8</td></tr> <tr><td>8</td><td>DG Set No-1- ATC</td><td>200</td><td>8.9</td></tr> <tr><td>9</td><td>DG Set No-2- ATC</td><td>200</td><td>8.9</td></tr> <tr><td>10</td><td>DG Set No-1- MSSR</td><td>200</td><td>9.6</td></tr> <tr><td>11</td><td>DG Set No-1- DGCA</td><td>320</td><td>7</td></tr> <tr><td>12</td><td>DG Set No-2- DGCA</td><td>320</td><td>7</td></tr> </tbody> </table> <p>Photograph showing acoustic enclosure to DG set is attached as <b>Annexure - 1.</b></p>	Sr. No.	DG Set No. & Location	Cap. (kVA)	Stack Height (m)	1	DG Set No-1- Scada	750	11.9	2	DG Set No-2- Scada	750	11.9	3	DG Set No-3- Scada	750	11.9	4	DG Set No-4- Scada	750	11.9	5	DG Set No-5- Scada	750	11.9	6	DG Set No-1- CCR	320	9.8	7	DG Set No-2- CCR	320	9.8	8	DG Set No-1- ATC	200	8.9	9	DG Set No-2- ATC	200	8.9	10	DG Set No-1- MSSR	200	9.6	11	DG Set No-1- DGCA	320	7	12	DG Set No-2- DGCA	320	7
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<p>ii.</p>	<p>Noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.</p>	<p><b>Being Complied</b></p> <p>Following Noise control and mitigation measures are adopted at the site:</p> <ul style="list-style-type: none"> <li>Standard instrument arrival &amp; departure procedure is implemented to minimize the noise levels of aircrafts</li> <li>Pilots are advised to carry out Continuous Descent approach</li> </ul>																																																				



Status of the conditions stipulated in Environment Clearance

		<ul style="list-style-type: none"> <li>Control on the vehicular noise level by maintaining speed &amp; vehicle conditions</li> <li>DG sets are provided with acoustic enclosures &amp; muffs</li> </ul> <p>Regular Noise Monitoring at 06 locations along with Continuous 7 days Flight Path Noise Monitoring at 03 locations is being carried out by MoEF&amp;CC/ NABL approved laboratory.</p> <p>Environment Monitoring report, covering Noise Monitoring carried out during the compliance period (Oct 2022- March 2023) is attached as <b>Annexure-2</b>. Results at all locations have been observed within the prescribed norms. Same is also being submitted to State Pollution Control Board, along with other regulatory authorities, as a part of Half yearly compliance report.</p>
iii.	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	<p><b>Being Complied.</b></p> <p>Approx. 8 Hectare of Green Cover has been developed considering contextual and functional requirements, and overall environmental and landscape planning approach.</p> <p>Photographs of Green cover and list of species are attached as <b>Annexure-3</b>.</p>
iv.	Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The borewell for: rainwater recharging should be kept at least 5 mts above the highest ground water table.	<p><b>Complied.</b></p> <p>Total 22 nos of Rainwater harvesting structures have been constructed in Air side and as well as in landside area.</p>

Status of the conditions stipulated in Environment Clearance

v.	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	<p><b>Being Complied</b></p> <p>Ground water monitoring has been carried out on Quarterly basis.</p> <p>Environment Monitoring report covering Ground Water analysis carried out during the compliance period (Oct 2022- Mar 2023) is attached as <b>Annexure 2</b>.</p>
vi.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	<p><b>Being Complied.</b></p> <p>Traffic congestion near entry and exist point is being managed with the help of security and Traffic Police Department, and sufficient parking space has been managed all the time within the Airport premises.</p> <p>Traffic Management plan covering existing and for New Integrated Terminal Building project was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
vii.	Energy-conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/ sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible.	<p><b>Complied</b></p> <p>Various energy conservation measures like installation of LED lights, solar panels etc implemented at site.</p> <p>Inline to existing operations, Solar panels of total capacity of about 515 KV is installed.</p> <p>(Photographs attached as <b>Annexure-4</b>)</p>
viii.	Efforts should be made to use solar energy to the maximum extent possible.	<p><b>Complied</b></p> <p>Solar panels of total capacity of about 515 KV have been installed.</p>



Status of the conditions stipulated in Environment Clearance

		(Photographs of Solar Panels are attached as <b>Annexure-4</b> )
ix.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	<b>Complied</b>  Construction of Terminal-1 and Terminal-2 building are being done as per the approved master plan and in accordance with requirement.
<b>B. General Conditions</b>		
i.	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests.	<b>Complied.</b> Fresh EC for New Terminal (T3) has been granted as requirement.
ii.	This Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.	<b>Agreed to comply.</b> Point has been noted.
iii.	This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	<b>Agreed to comply.</b> Point has been noted.
iv.	Full support should be extended to the officers of this Ministry's Regional Office at Lucknow and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.	<b>Complied</b>  IRO, MoEFCC, Lucknow inspected CCSIA on 14 <sup>th</sup> September 2022 and full support and required documents were provided during the visit. Based on report, no non-compliance was reported. The copy of report is attached as <b>Annexure-12</b> .
v.	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution Act, 1974 the Air (Prevention and	<b>Being Complied.</b>



Status of the conditions stipulated in Environment Clearance

	Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and Municipal Solid Wastes (Management and Handling) Rules, 2000 including the amendments and rules made thereafter.	
vi.	All other statutory clearances such as the approvals for storage of diesel, from Chief Controller of Explosives, Fire Department and Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities	<b>Complied.</b>  Fire safety certificate for operational Terminals attached was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
vii.	The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Lucknow.	<b>Complied</b>  Copy of EC is available on MoEF&CC website <a href="http://environmentclearance.nic.in/writereaddata/Form-1A/EC/05 Jul 2017 191733980YFJ59F42ECLetter.pdf">http://environmentclearance.nic.in/writereaddata/Form-1A/EC/05 Jul 2017 191733980YFJ59F42ECLetter.pdf</a>
viii.	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India	<b>Agreed to comply.</b> Point has been noted.



Status of the conditions stipulated in Environment Clearance

	in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.	
ix.	Any appeal against this 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.	<p><b>Agreed to comply.</b></p> <p><b>This point is not applicable.</b></p>
x.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/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 website of the company by the proponent.	<p><b>Complied</b></p> <p>Copy of Environment clearance uploaded at Company website and can be seen through below link:  <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a></p>
xi.	The proponent shall upload the status of compliance of the stipulated EC 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 MoEF, the respective Zonal_Office of CPCB and the SPCB.- The criteria pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	<p><b>Being Complied.</b></p> <p>EC compliance uploaded at Company website and can be seen through below link:  <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a></p> <p>Last Six-monthly Compliance Report for the period (Apr '22 –Sep'22) has been submitted to Regional office of MoEFCC, CPCB Zonal office, SPCB vide dated 01.12.2022. (Email Copy Attached as <b>Annexure-5</b>).</p> <p>Environment display boards was installed at the Airport Entry for information / awareness of public. Photographs of Display Board were submitted as part of Six monthly compliance report (October'21 to March'22) vide letter no.</p>





Lucknow International Airport Limited

From: October 2022

To: March 2023

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		LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
xii.	The project proponent shall also submit_ six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well _as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	<b>Being Complied</b> Last Six-monthly Compliance Report for the period (Apr '22 –Sep'22) has been submitted to Regional office of MoEFCC, CPCB Zonal office, SPCB vide dated 01.12.2022. (Email Copy Attached as <b>Annexure-5</b> ).
xiii.	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 along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	<b>Being Complied</b> Environment statement for the FY 2021-22 submitted vide letter reference number LIAL/CAO/ES/22-23/1030 dated 29th September 2022. (Copy Attached as <b>Annexure-6</b> ) Environmental statement uploaded at Company website and can be seen through below link: <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a>



**adani**

Lucknow International Airport Limited

From: Oct 2022

To: Mar 2023

Status of the conditions stipulated in Environment Clearance

**Compliance Report of  
Environmental Clearance  
dtd. 26<sup>th</sup> Sept 2018**

**For Construction of New  
Integrated Terminal Building  
and allied facilities**

*fy*

	Lucknow International Airport Limited	From: Oct 2022 To: Mar 2023
Status of the conditions stipulated in Environment Clearance		

Chaudhary Charan Singh International (CCSI) Airport, Lucknow has been granted Environmental Clearance vide letter no. 10-47/2017-IA-III, dated 26<sup>th</sup> Sept 2018 for "Construction of new Integrated terminal building and allied facilities", Lucknow, Uttar Pradesh.

The said EC has been transferred to Adani Lucknow International Airport (ALIAL) vide MoEF vide letter no. F.No.10-47/2017-IA.III dated 17<sup>th</sup> June 2021.

The Certificate of Incorporation consequent upon change of name from Adani Lucknow International Airport Limited (ALIAL) to Lucknow International Airport Limited has been issued by Ministry of Corporate Affairs vide dtd. 9th November 2021 and subsequently letter of change of name as Lucknow International Airport Limited has been granted by MoEF&CC vide letter no. F.No.21-43/2022-IA.III dated 2<sup>nd</sup> April 2022. Copy of the same attached was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.





Lucknow International Airport Limited

From: Oct 2022

To: Mar 2023

Status of the conditions stipulated in Environment Clearance

Half yearly Compliance report for Environment Clearance for the project  
"Construction of new Integrated terminal building and allied facilities

Sr. No.	Conditions	Compliance Status as on 31 <sup>st</sup> March 2023
<b>A. Specific Conditions</b>		
1.	As proposed, Environmental Clearance is for Expansion of Lucknow Airport in respect of construction of new integrated terminal building and allied facilities at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow District, Lucknow (U.P.) by M/s Lucknow Airport.	<b>Agreed to comply.</b> The point has been noted.
2.	Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.	<b>Complied.</b> Aerodrome license for CCSIA, Lucknow, issued by DGCA attached was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
3.	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	<b>Complied.</b> Consent to Establish for construction of new integrated terminal building and allied facilities has been obtained vide letter dated 1st Feb 2019 bearing reference number 36083/UPPCB/Lucknow(UPPCBRO)/CTE /LUCKNOW/2018 also transfer of CTE has been obtained vide dated 21 <sup>st</sup> Oct 2020.  Copy of CtE and CtE transfer order was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.

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4	The Construction site should be adequately barricaded before the construction begins.	<p><b>Complied.</b></p> <p>Adequate barricade arrangements have been provided to keep the site isolated from surroundings. Photograph showing barricades are attached as <b>Annexure 7.</b></p>
5.	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities shall be complied with.	<p><b>Complied.</b></p> <p>Compliance to the applicable points of MoEF&amp;CC GSR 94(E) dated 25.01.2018 of MoEF&amp;CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities are being implemented as given below: -</p> <ol style="list-style-type: none"> <li>1. Environment Management plan for construction phase is being implemented at site.</li> <li>2. All the waste generated are stored at designated place within the site. Construction and Demolition waste generated are being used in filling low lying areas</li> <li>3. Barricading has been provided along the construction site.</li> <li>4. Regular Water sprinkling is done to minimize the dust emission from the excavation, levelling, transportation, and stockpiling activities.</li> </ol> <p>Further, details are attached as <b>Annexure 8.</b></p>
6	No diversion of natural drainage shall be done without prior permission from irrigation department.	<p><b>Complied.</b></p> <p>Diversion of natural drainage/nala not is envisaged.</p>
7	Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet.	<p><b>Being Complied.</b></p> <p>The compliance to the applicable points of MoEF&amp;CC GSR 94(E) dated 25.01.2018, are stated under condition no 5.</p> <p>Fugitive dust emission due to transport movement is being controlled by sprinkling of water at the site. Water is being sprinkled in stockpiling activities</p>

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		<p>like soil to keep it wet and control emission.</p> <p>Dust emissions at site are minimized by damping down and employing the use of covered vehicles for transportation of construction.</p> <p>Photographs showing Construction related Environment Management practices area attached as <b>Annexure-9.</b></p>
8	<p>The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle.</p>	<p><b>Being Complied.</b></p> <p>All the vehicles delivering materials to the site are covered using impervious sheet to avoid spillage of material/dust.</p> <p>Photographs showing Construction related Environment Management practices area attached as <b>Annexure -9.</b></p>
9	<p>The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.</p>	<p><b>Being Complied</b></p> <p>Regular Water sprinkling is being carried out to minimize the dust emission from the excavation, levelling, transportation, and stockpiling activities.</p> <p>Photographs showing Construction related Environment Management practices area attached as <b>Annexure 9.</b></p>
10	<p>Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimized. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical). Top soil shall be separately stored and used in the development of green belt.</p>	<p><b>Complied.</b></p> <p>Soil testing was carried out by reputed institute, and it was observed that the Soil is not suitable for greenbelt and hence being used for filling low lying areas. Presently, all excavated soil placed at designated area in project premises. Soil Analysis Report was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p> <p>Stockpiles are properly designed at site to ensure that emission and sediment runoff.</p>



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		Photographs showing Construction related Environment Management practices area attached as <b>Annexure 9</b> .
11	A detailed drainage plan for rain water shall be drawn up and implemented.	<p><b>Being Complied</b></p> <p>A detailed Rainwater harvesting plan has been designed and is being implemented. The rainwater system / drainage system consists of RCC drains, catch basins, piped drains for roof drainage and infiltration wells/ rainy wells at regular intervals for ground water recharging. 34 nos. infiltration wells of cylindrical shape with dimension of 4.5 m dia and 4.5 m have been built at the project site. The detailed ground water recharging plan has been prepared with the rainwater harvesting potential up to 114 ML/Year, which is being implemented. Plan showing Infiltration wells was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
12	A drainage plan shall be drawn up and implemented to avoid flooding in low lying areas within the boundaries of the airport. The development of a water body within the premises or draining rain water to existing ponds outside the premises shall be examined to the satisfaction of the Central Ground Water Authority.	<p><b>Complied.</b></p> <p>A complete airport level drainage plan is prepared to address drainage issues both Airside &amp; landside. Synopsis of Drainage plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
13	Natural drains within the project boundaries shall not be diverted or blocked or altered in any way. Wherever storm water drains are proposed to be connected to natural drains the same shall be only undertaken after permission from the irrigation department.	<p><b>Complied.</b></p> <p>Natural drain/nala within the project Boundaries will be diverted or blocked or altered.</p> <p>Storm water drainage plan has been prepared. Synopsis of Drainage plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May</p>

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		2022. Storm water drainage plan is being implemented, and Storm water drainage will be connected to natural drains after obtaining required permission from the concerned authority.
14	Ground water abstraction and rain water recharge shall be as may be prescribed by the CGWA. A clearance of the CGWA shall be obtained in this regards.	<b>Complied.</b> Ground water NOC for 08 borewells from CGWA obtained vide NOC no. NOC013831, NOC049436, NOC011670, NOC022941, NOC025484, NOC047829, NOC019832 and NOC046058 valid till 26.09.2026.
15	Noise from vehicles and power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipment's.	<b>Being Complied.</b>  Construction specific Environment Management Plan has been deployed at site  Adequate Noise control measures have been implemented like:-  <ul style="list-style-type: none"> <li>• Regular maintenance of heavy equipment as well as transport vehicles is being ensured to control noise emissions</li> <li>• Ear plugs, ear muffs are provided to workers handling high noise equipment / stone cutting operations to protect them from high noise exposure.</li> </ul> Environment Monitoring report covering Noise Monitoring near construction site for the period Oct 2022 to Mar 2023 is attached as <b>Annexure -2</b> .
16	Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.	<b>Being Complied</b>  Regular Ambient Noise monitoring is being carried out near construction site and from the results, it is inferred that both day & night results are below Standards.  Environment Monitoring report covering Noise Monitoring near construction site is attached as <b>Annexure -2</b>



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17	<p>Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc shall be recycled/reused or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Management Rules, 2016.</p>	<p><b>Being Complied</b></p> <p>Solid inert waste (Plastic, Glass, Metals etc) generated at construction sites are being disposed through Lucknow Nagar Nigam.</p> <p>All Construction and Demolition Waste, generated at site are being used for filling of low lying areas as per Construction and Demolition Waste Management Rules, 2016.</p> <p>Waste Management plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
18	<p>Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.</p>	<p><b>Agreed to Comply</b></p> <p>Presently, the project is under Construction phase. However, during operation phase, D.G. Sets of enclosed type and conformance to rules made under the Environment (Protection) Act, 1986 with adequate stack height and acoustic enclosure.</p> <p>Use of Low Sulphur Diesel will be ensured and permission for operation for D.G. set will be obtained before commissioning from UP pollution control Board.</p>
19	<p>Aircraft maintenance, sensitivity of the location where activities are undertaken, and control of runoff of potential contaminants, chemicals etc shall be properly implemented and reported.</p>	<p><b>Agreed to Comply.</b></p> <p>Presently the project is under Construction phase. However, during operation phase, Spillage control plan has been developed.</p>
20	<p>Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc shall be provided.</p>	<p><b>Agreed to Comply.</b></p> <p>Spillage control plan has been developed. Secondary containment due to runoffs from fuel, oil and other material storage areas will not be mixed with the storm water lines and will be collected and treated before discharges. Spillage</p>



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		control plan has been submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
21	The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.	<b>Agree to comply.</b>  Oil water separator will be installed at apron discharge drain prior to merging with airport drain.
22	Storm water drains are to be built for discharging storm water from the airfield to avoid flooding/water logging in project area during monsoon season / cloud bursts.	<b>Complied</b>  A complete airport level drainage plan has been prepared to address drainage issues both Airside & Cityside. Synopsis of Drainage plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.
23	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.	<b>Agree to comply</b>  Oil water separator will be installed at apron discharge drain prior to merging with airport drain.
24	Total water requirement from ground water shall not exceed 1245 KLD. Groundwater shall only be extracted with prior permission from CGWA.	<b>Agree to comply</b>  Ground water NOC for 08 borewells from CGWA obtained vide NOC no. NOC013831, NOC049436, NOC011670, NOC022941, NOC025484, NOC047829, NOC019832 and NOC046058 valid till 26.09.2026.
25	Sewage Treatment Plant of 1950 KLD capacity based on MBBR Technology shall be provided to treat the wastewater generated from airport. Treated water will be reused for flushing, landscaping and HVAC cooling. As proposed the Airport will operate on zero liquid discharge principle.	<b>Being Complied.</b>  Sewage Treatment Plant of 1950 KLD capacity including 3 modules of capacity 650 KLD each, based on MBBR Technology is being constructed.  Treated water will be reused for flushing, landscaping and HVAC cooling. As

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		<p>proposed the Airport will operate on Zero liquid discharge principle. STP process, design drawing has been submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
26	<p>The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016. Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen wastes and vegetable oils (from caterers) shall be carried out.</p>	<p><b>Being Complied</b></p> <p>As part of Construction phase, the solid wastes generated is segregated and disposed by vendor authorized through Lucknow Nagar Nigam.</p> <p>Waste management Plan for construction phase, has been developed and is being implemented.</p> <p>Waste Management plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
27	<p>Continuous online air monitoring system shall be in place for expansion project.</p>	<p><b>Being Complied.</b></p> <p>Installation and commissioning of Continuous online air monitoring system (CAAQMS) is in progress. The details are attached as <b>Annexure-10</b>.</p>
28	<p>Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.</p>	<p><b>Agreed to comply.</b></p> <p>Presently, the project is under Construction phase. However, during operation, Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel will be implemented.</p>
29	<p>During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. A monitoring station for</p>	<p><b>Agreed to comply.</b></p> <p>Presently, the project is under Construction phase.</p> <p>Also, monitoring station for ambient air and noise levels are provided near by villages; Rahimabad and Nadarganj. The reports are attached as <b>Annexure-2</b>.</p>

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	ambient air and noise levels shall be provided in the village nearest to the airport.	
30	An automatic ambient air quality monitoring station shall be provided, within the premises, to the satisfaction of the State Pollution Control Board and the data transferred to the Board.	<p><b>Agree to comply.</b></p> <p>Installation and commissioning of Continuous online air monitoring system (CAAQMS) is in progress. A letter in this regards submitted to Uttar Pradesh Pollution Control Board (UPPCB). The details are attached as <b>Annexure-10</b>.</p>
31	It shall be ensured that no part of the project causes any infringement on the rights of people dwelling in the surrounding areas.	<p><b>Being Complied</b></p> <p>Project is being developed as per applicable laws including Aviation rules and guidelines.</p>
32	Traffic congestion near the entry and exit points from the roads adjoining the Airport shall be avoided. Parking should be fully internalized and no public space should be utilized. The number of vehicles allowed in the area shall in no case exceed the parking facilities provided. The number of vehicles on roads within the premises shall not in any case exceed the numbers prescribed for class 'A' level of service by the Ministry of Road Transport.	<p><b>Complied</b></p> <p>Traffic Management plan has been prepared to overcome the problem of Traffic congestion near the entry and exit points from the roads adjoining.</p> <p>Traffic Management plan covering existing and New Integrated Terminal Building was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p> <p>2+2 lane New Flyover from Shahid Path towards Airport along with 3+3 lane connecting road have been constructed to reduce traffic congestion.</p> <p>Car parking having capacity for approx. 701 Nos of Cars and 11 nos. of Buses are being provided with in the Airport premises.</p>
33	Traffic Management Study and Mitigation measures as given in the EIA Report shall be implemented in letter and spirit. Apart, the project proponents will examine the current augmentation of road infrastructure and prepare and implement a traffic management plan to the satisfaction	<p><b>Agree to comply.</b></p> <p>Traffic related measures are being implemented for vehicles during construction phase.</p>

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	of the competent authority for decongesting the approach to the Airport.	<p>The mitigation measures as mentioned in EIA Report will be implemented in Operation phase also.</p> <p>Traffic Management plan covering existing and New Integrated terminal Building was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
34	<p>Energy conservation measures like installation of LED/CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.</p>	<p><b>Complied</b></p> <p>Following Energy Conservation measures are being incorporated in proposed terminal building:</p> <ol style="list-style-type: none"> <li>1. High performance Insulating roof with system Insulation Property value of 0.27 w/m<sup>2</sup> k. reducing the heat load.</li> <li>2. High performance insulating glass façade with Insulation Property value of less than 1.70 w/m<sup>2</sup> k.</li> <li>3. Skylights for daylighting in departures.</li> <li>4. LED lighting fixtures with sensors.</li> <li>5. On site renewable power generation using rooftop solar panels.</li> <li>6. High efficiency pumps and motors.</li> <li>7. Construction of New Integrated Terminal Building at CCS international airport is registered with GRIHA for 4 Star rating and GRIHA Registered Project Code - 17GR0124.</li> </ol>
35	<p>An onsite disaster management plan shall be drawn up to account for risks and accidents. This onsite plan shall be dovetailed with the onsite management plan for the district.</p>	<p><b>Complied</b></p> <p>For existing operation, Disaster Management Plan/Aerodrome Emergency Plan is available and has been implemented and copy of the same has been submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>



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36	As proposed, no tree shall be felled/transplant. The landscape planning should include plantation of native species. The plantation species should be carefully chosen to avoid bird nesting and to improve pollution control and noise control measures. Water intensive and/or invasive species should not be used for landscaping. As proposed, 23.42 Ha area shall be provided for landscaping and green belt development.	<p><b>Agree to comply</b></p> <p>Green Cover plan was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
37	It shall be ensured that all open spaces in the project boundary are totally greened/ or tiled by perforated tiles to bind soil and ensure that dust emissions are minimized. This should, apart from other measures, form an integral part of the plan which you will draw up and implement for control of particulate dust pollution.	<p><b>Complied.</b></p> <p>Presently, project boundary is barricade with wind breaks to avoid dust emission outside the project boundaries, regular water sprinklers deployed to reduce the fugitive emission etc. At the time of project development, available open spaces in the project boundary will be either landscaped or will be laid with perforated tiles to avoid dust emissions.</p> <p>Photographs showing Construction related Environment Management practices area attached as <b>Annexure 9.</b></p>
38	A water security plan to the satisfaction of the CGWA shall be drawn up to include augmenting water supply and sanitation facilities and recharge of ground water in at least two villages and schools, as part of the C.S.R. activities.	<p><b>Agreed to comply</b></p> <p>CER activities are being implemented in consultation with local administration Some of recent activities under CER</p> <ol style="list-style-type: none"> <li>1. Sustainable livelihood through Moringa Value chain development</li> <li>2. Training of farmers on Mushroom and flower agriculture business</li> </ol> <p>The details are attached as <b>Annexure-13.</b></p>
39	The company shall draw up and implement a corporate social Responsibility plan as per the Company's Act of 2013.	<p><b>Agreed to comply</b></p> <p>CER activities are being implemented in consultation with local administration. Some of recent activities under CER</p> <ol style="list-style-type: none"> <li>1. Sustainable livelihood through Moringa Value chain development</li> <li>2. Training of farmers on Mushroom and flower agriculture business</li> </ol>



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		The details are attached as <b>Annexure-13.</b>
40	<p>As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1<sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 3.46 Crores (@0.25% of project Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as infrastructure creation for drinking water supply, sanitation, health, education, electrification including solar power, rainwater harvesting, soil moisture conservation works, avenue plantation, plantation in community land. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.</p>	<p><b>Being Complied.</b></p> <p>CER funds are being allocated based on the year's financial budget, and accordingly CER activities will be planned and implemented in consultation with local administration. LIAL has submitted letter to District Magistrate for approval of activities to be cover surrounding the project site as a part of CER and permission from DM office received on dated 25.04.2022 to spend Rs. 90 lakh in FY 2022-2023. Same is under process of implementation.</p> <p>Copy of letter and CER plan proposed for FY 22-23 was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p> <p>Some of recent activities under CER: -</p> <ol style="list-style-type: none"> <li>1. Sustainable livelihood through Moringa Value chain development</li> <li>2. Training of farmers on Mushroom and flower agriculture business</li> </ol> <p>The details are attached as <b>Annexure-13.</b></p>
<b>B. GENERAL CONDITIONS</b>		
1	<p>A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.</p>	<p><b>Agreed to Comply</b></p> <p>This point is not applicable.</p>
2	<p>The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall</p>	<p><b>Agreed to comply.</b></p> <p>Presently, the project is under construction phase.</p>



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	be reported to this Ministry and its concerned Regional Office.	The funds for environmental protection measures will be kept in a separate account head and year wise expenditure and utilization report will be provide during operation phase. However, expanse incurred as part of construction phase EMP for the period Oct'22 to Mar'23 is around Rs. 76.96 Lakhs.
3	Officials from the Regional Office of MoEF&CC, Lucknow 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 to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Lucknow.	<b>Complied.</b>  IRO, MoEF&CC, Lucknow inspected CCSIA on 14 <sup>th</sup> September 2022 and full support and required documents were provided during the visit. Based on IRO certified EC report, no non-compliance was reported. The copy of report is attached as <b>Annexure-12.</b>
4	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	<b>Complied.</b> Fresh EC for master plan has been granted In line to our Master Plan requirement.
5	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	<b>Agreed to comply.</b> The point has been noted.
6	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	<b>Being Complied</b>  Provisional Fire N.O.C. was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31 <sup>st</sup> May 2022.  Approval from Civil Aviation is attached as <b>Annexure-11.</b>



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		Also, approvals as required during operational phase will be taken from the concerned authorities.
7	These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.	<b>Being Complied.</b>
8	The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Lucknow.	<b>Complied.</b> The copy of EC is available on MoEF&CC website. The link is given below:- <a href="http://environmentclearance.nic.in/onlineearchnewrk.aspx?autoid=10992&amp;proposal_no=IA/UP/MIS/65954/2017&amp;typep=EC">http://environmentclearance.nic.in/onlineearchnewrk.aspx?autoid=10992&amp;proposal_no=IA/UP/MIS/65954/2017&amp;typep=EC</a>
9	Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	<b>Agreed to comply.</b> <b>This point is not applicable.</b>
10	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/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 website of the company by the proponent.	<b>Complied</b> Copy of EC is available on MoEF&CC website <a href="http://environmentclearance.nic.in/onlineearchnewrk.aspx?autoid=10992&amp;proposal_no=IA/UP/MIS/65954/2017&amp;typep=EC">http://environmentclearance.nic.in/onlineearchnewrk.aspx?autoid=10992&amp;proposal_no=IA/UP/MIS/65954/2017&amp;typep=EC</a>



Status of the conditions stipulated in Environment Clearance

		Copy of Environment Clearance uploaded at Company website and can be seen through below link: <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a>
11	The proponent shall upload the status of compliance of the stipulated EC 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 MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO <sub>2</sub> , NO <sub>x</sub> (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	<p><b>Being Complied.</b></p> <p>Last Six-monthly Compliance Report for the period (Oct 2022- Mar 2023) was submitted to Regional office of MoEFCC, CPCB Zonal office, SPCB vide letter no LIAUEC/ENV /22-23 dated 30<sup>th</sup> Nov 2022. (Email Copy Attached as <b>Annexure-5</b>) and same has been uploaded on company website and can be seen from through below link: <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a></p> <p>Environment display boards Was installed at the Airport Entry for information / awareness of public. Photographs of Display Board was submitted as part of Six-monthly compliance report (October'21 to March'22) vide letter no. LIAL/EC/ENV/22-23/0866 dated 31<sup>st</sup> May 2022.</p>
12	The environmental statement for each financial year ending 31 <sup>st</sup> 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 along with the status of compliance of EC conditions sand shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	<p><b>Being Complied.</b></p> <p>Environment statement for the FY 2021-22 submitted vide letter reference number LIAL/CAO/ES/22-23/1030 dated 29<sup>th</sup> September 2022. (Copy Attached as <b>Annexure-6</b>) and same has been uploaded on Company website and can be seen through below link: <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a></p>



**adani**

Lucknow International Airport Limited

From: Oct 2022

To: Mar 2023

Status of the conditions stipulated in Environment Clearance

**Compliance Report of Environmental Clearance dated. 15<sup>th</sup> Dec 2022  
For Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA) Lucknow, to enhance the Passenger Handling Capacity up to 39 MPPA & Cargo Handling Capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL)**

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Lucknow International Airport Limited

From: Oct 2022

To: Mar 2023

**Status of the conditions stipulated in Environment Clearance**

Chaudhary Charan Singh International (CCSI) Airport, Lucknow has been granted Environmental Clearance vide EC no. EC22B000UP138223, dated 15<sup>th</sup> Dec 2022 for Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA) Lucknow, to enhance the Passenger Handling Capacity up to 39 MPPA & Cargo Handling Capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL).

**TOTAL AREA BREAK UP**

Sr.No.	Zone	Area in Acre	Area in Ha	Percentage (%)
1	Total Airside	849.45	343.76	75
2	Total Landside	280.07	113.34	25
	<b>Total Site Area</b>	<b>1,129.52</b>	<b>457.10</b>	<b>100%</b>

**TOTAL AREA BREAK UP (AIRSIDE)**

Sr.No	Landuse (Airside)	Area in Acres	Area in Ha
1	Runway	51.82	20.97
2	Taxiway & Apron	287.43	116.32
3	Hangars	5.57	2.25
4	Terminal	37.30	15.10
5	Cargo	14.52	5.87
6	Support Facilities and Utilities	34.10	13.80
7	Green And Open Area	373.64	151.21
8	Roads & Transportation	30.79	12.46
9	Carved Out Areas	14.27	5.77
	<b>Total - Airside</b>	<b>849.45</b>	<b>343.76</b>

**TOTAL AREA BREAK-UP (LANDSIDE)**

Sr.No.	Landside - Area Details	Acres	Ha
1	Support facilities and utilities	52.98	21.44
2	Green area	71.38	28.89
3	Roads & transportation	91.88	37.18
4	Carved out areas	21.18	8.57
5	Cargo	42.66	17.26
	<b>Total - Landside</b>	<b>280.07</b>	<b>113.34</b>

	Lucknow International Airport Limited	From: Oct 2022 To: Mar 2023
Status of the conditions stipulated in Environment Clearance		

**DETAILS OF TERMINAL DEVELOPMENT**

Sr. No.	Components	Area
1	Foot print	NITB (T3) & NTB (T4) 1,39,020 sqm
2	Built up	NITB (T3) & NTB (T4) 4,26,131 sqm

**Water Requirement, Wastewater Generation and STP**

Sr. No.	Components	Total (MLD)
1	Water Requirement	9.6
2	Wastewater generation	5.20
3	Sewage Treatment Plant (STP)	5.45

**DG set Details: -**

Sr. No.	Proposed & Total D.G Sets Nos.
1	1 x 160 = 160
2	7 x 630 = 4410
3	6 x 500 = 3000
4	2 x 400 = 800
5	2 x 200 = 400
6	3 x 315 = 945
7	4 x 750 = 3000
8	6 x 2000 = 12000
<b>Total</b>	<b>31 Nos. = 22715 kVA</b>

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Status of the conditions stipulated in Environment Clearance

**Half yearly Compliance report for Environment Clearance for the project  
"Construction of new Integrated terminal building and allied facilities"**

Sr. No.	Conditions	Compliance Status as on 31 <sup>st</sup> March 2023
<b>A. Additional Conditions</b>		
1	PP to provide bacterial disinfection and coliform disinfection related tertiary system in STP for secondary use of water.	<b>Agreed to comply.</b> The point has been noted.
2	Project proponent should ensure that there will be no use of "Single use of Plastic" (SUP).	<b>Being Complied.</b> Chaudhary Charan Singh Airport is Single Use Plastic Free Airport. Various campaigns were organised to spread awareness on no use of SUP.
3	In compliance to Hon'ble Supreme Court order dated 13/01/2020 in IA no. 158128/2019 and 158129/2019 in Writ petition no. 13029/1985 (MC Mehta Vs. Gol and others) anti-smog guns shall be installed to reduce dust during excavation.	<b>Being Complied.</b> Two nos. of truck mounted anti-smog guns have been procured and deployed to reduce dust emission. The photographs are attached as <b>Annexure-14</b> .
4	The proponent should provide the electric vehicle charging facility and allocate the safe and suitable place in the premises.	<b>Being Complied.</b> 1 no. Electric Vehicle charging station has been installed. The photograph are attached as <b>Annexure-15</b> .
5	The project proponent should conduct the latest air quality monitoring and submit the report to the Department of Environment/UPPCB along with a detailed action plan for mitigation/prevention.	<b>Being Complied.</b> Ambient Air Quality is being carried out inside and outside the Airport. The reports are enclosed as <b>Annexure-2</b> .
<b>B. Standard Conditions</b>		
<b>I. Statutory compliance:</b>		
1.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in ease of the diversion of forest land for non-forest purpose involved in the project.	<b>Agreed to comply.</b> This point is not applicable because no forest land is involved.
2.	The project proponent shall obtain clearance from the	<b>Agreed to comply.</b> This point is not applicable because no forest land is involved.

Status of the conditions stipulated in Environment Clearance

	National Board for Wildlife, if applicable.	
3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (In case of the presence of schedule-I species in the study area).	<b>Agreed to comply.</b> The point has been noted. Site-Specific Conservation Plan & Wildlife Management Plan has been prepared.
4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.	<b>Agreed to comply.</b> The point has been noted.
5	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in ease of drawl of surface water required for the project.	<b>Complied.</b> Ground water NOC for 25 borewells from CGWA. The details are attached as <b>Annexure-16.</b>
6	Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.	<b>Agreed to comply.</b> The point has been noted.
7	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained	<b>Agreed to comply.</b> The point has been noted.

Status of the conditions stipulated in Environment Clearance

8	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.	<b>Agreed to comply.</b> The point has been noted.
<b>II. Air quality monitoring and preservation:</b>		
1.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM 10 and PM2.5 in reference to PM emission, and SO, and NOx in reference to SO, and NOx emissions) within and outside the airport area at least at four locations (one within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.	<b>Being complied.</b> Ambient Air Quality is being carried out inside and outside the Airport. The reports are enclosed as <b>Annexure-2</b>
2	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	<b>Agreed to comply.</b> The point has been noted. DG sets will be installed enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets would be equal to the height needed for the combined capacity of all proposed DG sets. Also, low sulphur diesel will be used for operation.
3	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or	<b>Being Complied.</b> The traffic management and traffic decongestion plan were prepared and submitted along with EIA report.

Status of the conditions stipulated in Environment Clearance

	proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	
4	Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet.	<b>Agreed to comply.</b> The point has been noted.
5	The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.	<b>Agreed to comply.</b> Excavation working area will be sprayed with water after operation so as to maintain the entire surface wet
6	Excavated materials shall be handled and transposed in a manner that they do not cause any problems of air pollution.	<b>Agreed to comply.</b> Excavated materials will be handled and transposed in a manner that it will not cause any problems of air pollution.
7	The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle.	<b>Agreed to comply.</b> Soil/construction materials carried by the vehicle will be covered by impervious sheeting
<b>III. Water quality monitoring and preservation:</b>		
1	Run off from chemicals and other contaminants from air quality maintenance and other areas within the airport shall be suitably contained and treated before disposal. A spillage and contaminant containment plan shall be drawn up and implemented to the satisfaction of the State Pollution Control Board.	<b>Agreed to comply.</b> The point has been noted.
2	Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc. shall be provided.	<b>Agreed to comply.</b> The point has been noted.





Status of the conditions stipulated in Environment Clearance

3	The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.	<b>Agreed to comply.</b> The point has been noted.
4	Storm water drains are to be built for discharging storm water from the airfield to avoid flooding/water logging in project area. Domestic and industrial wastewater shall not be allowed to be discharged into storm water drains.	<b>Agreed to comply.</b> The point has been noted.
5	Rainwater harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Rainwater harvesting structures shall conform to CGWA designs. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.	<b>Agreed to comply.</b> The point has been noted.
6	Total freshwater use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.	<b>Agreed to comply.</b> The point has been noted.
7	Sewage Treatment Plant shall be provided to treat the wastewater generated from airport. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression.	<b>Agreed to comply.</b> Sewage Treatment Plant of 1.95 KLD capacity including 3 modules of capacity 0.65 KLD each, based on MBBR Technology is being constructed. STPs of total capacity 5.45 MLD will be developed in phase wise manner per our Master Plan.
8	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the public sewer/ disposal/drainage systems along with the final disposal point should be obtained.	<b>Agreed to comply.</b> No effluent will be discharged into the Public sewer/ disposal/drainage systems
9	A detailed drainage plan for rainwater shall be drawn up and implemented.	<b>Agreed to comply.</b> The point has been noted.
<b>IV. Noise monitoring and prevention:</b>		

Status of the conditions stipulated in Environment Clearance

1	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	<b>Being complied.</b> Noise monitoring is being carried on regular basis. The reports are attached as <b>Annexure-2.</b>
2	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipments.	<b>Agreed to comply.</b> The project is not operational.
3	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	<b>Agreed to comply.</b> The project is not operational.
4	During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night-time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	<b>Agreed to comply.</b> The project is not operational.
5	Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.	<b>Agreed to comply.</b> The point has been noted.
<b>V. Energy Conservation measures:</b>		
1	Energy conservation measures like installation of LED/CFLS/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning	<b>Agreed to comply.</b> Energy conservation measures like LED will be used for lightening the area.
<b>VI. Waste management:</b>		
1	Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimized. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical).	<b>Agreed to comply.</b> The point has been noted.



Status of the conditions stipulated in Environment Clearance

2	The project activity shall conform to the Fly Ash notification issued under the E.P. Act of 1986.	<b>Agreed to comply.</b> The point has been noted.
3	Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc shall be reused/recycled or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Rules, 2016.	<b>Agreed to comply.</b> The point has been noted.
4	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	<b>Agreed to comply.</b> Construction and demolition will be managed as per the Construction and Demolition Rule, 2016.
5	The project proponents shall implement a management plan duly approved by the State Pollution Control Board and obtain its permissions for the safe handling and disposal of:- a. Trash collected in flight and disposed at the airport including segregation, collection and disposed. b. Toilet wastes and sewage collected from aircrafts and disposed at the Airport. c. Wastes arising out of maintenance and workshops. d. Wastes arising out of eateries and shops situated inside the airport complex. e. Hazardous and other wastes.	<b>Agreed to comply.</b> The point has been noted.
6	The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016. Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen	<b>Agreed to comply.</b> Solid waste will be disposed Solid Waste Management Rules, 2016 as amended.



Status of the conditions stipulated in Environment Clearance

	wastes and vegetable oils (from caterers) shall be carried out. Solid wastes shall be disposed in accordance to the Solid Waste Management Rules, 2016 as amended.	
<b>VII. Green Belt:</b>		
1	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.	<b>Being complied.</b> The green belt has been developed of approx. 8 ha area. The photographs are attached as <b>Annexure-3</b> .
2	Top soil shall be separately stored and used in the development of green belt.	<b>Agreed to comply.</b> The point has been noted.
<b>VIII. Human health issues:</b>		
1	Construction site should be adequately barricaded before the construction begins.	<b>Agreed to comply.</b> The point has been noted.
2	Traffic congestion near the entry and exit points from the roads adjoining the airport shall be avoided. Parking should be fully internalized, and no public space should be utilized	<b>Agreed to comply.</b> The point has been noted.
3	Provision of Electro-mechanical doors for toilets meant for disabled passengers. Children nursing/feeding room to be located conveniently near arrival and departure gates.	<b>Agreed to comply.</b> The point has been noted.
4	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	<b>Agreed to comply.</b> The point has been noted.
5	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	<b>Agreed to comply.</b> The point has been noted.

Status of the conditions stipulated in Environment Clearance

6	Occupational health surveillance of the workers shall be done on a regular basis.	<b>Agreed to comply.</b> The point has been noted.
<b>IX. Corporate Environment Responsibility:</b>		
1	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1 <sup>st</sup> May 2018, as applicable, regarding Corporate Environment Responsibility.	<b>Being Complied.</b> CER activities are being implemented in consultation with local administration. Some of recent activities under CER:- 1. Sustainable livelihood through Moringa Value chain development 2. Training of farmers on Mushroom and flower agriculture business The details are attached as <b>Annexure-13.</b>
2	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any Infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	<b>Complied.</b> The copy of Environment, Social and Governance (ESG) policy and board resolution letter is attached as <b>Annexure-17.</b>
3	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	<b>Complied.</b> A separate Environmental Cell both at the project and company head quarter level is available. The details are attached as <b>Annexure-18.</b>
<b>X. Miscellaneous:</b>		
1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and	<b>Complied.</b> The advertisement was published in Business Standard Hindi and English



Status of the conditions stipulated in Environment Clearance

	safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	newspaper dated 20th December 2022. The details are attached as <b>Annexure-19</b> . The Environmental Clearance has been uploaded on Company website and can be seen through below link: <a href="https://www.adani.com/ccsia-lucknow-airport/downloads">https://www.adani.com/ccsia-lucknow-airport/downloads</a>
2	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. The project proponent shall upload the status of compliance of the stipulated environment Clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	<b>Being Complied.</b> The copies of Environmental Clearance have been submitted to Heads of local bodies, Panchayats and Municipal Bodies. The acknowledgment copies are attached as <b>Annexure-20</b> .
3	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	<b>Agreed to comply.</b> The status of the compliance of the stipulated environmental conditions will be uploaded on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal half yearly basis.
4	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	<b>Being Complied.</b> Environment statement for the FY 2021-22 submitted vide letter reference number LIAL/CAO/ES/22-23/1030 dated 29th September 2022. (Copy Attached as <b>Annexure-6</b> )
5	The criteria pollutant levels namely; PM 10, PM2.5, SO <sub>2</sub> , NO <sub>x</sub> (ambient levels) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	<b>Being complied.</b> Ambient Air Quality is being carried out on regular basis and the results are being displayed on LED board. The photographs are attached <b>Annexure-21</b> .
6	The project proponent shall inform the Regional Office as well as the ministry, the date of financial closure	<b>Agreed to comply.</b> The point has been noted. Also, Airport is a service, and no



Status of the conditions stipulated in Environment Clearance

	and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	production/manufacturing is involved. The concession agreement is attached as <b>Annexure-22.</b>
7	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	<b>Agreed to comply.</b> The point has been noted.
8	No further expansion or modifications in the plant shall be carried out without prior approval Of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	<b>Agreed to comply.</b> The point has been noted.
9	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1586.	<b>Agreed to comply.</b> The point has been noted.
10	The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary.	<b>Agreed to comply.</b> The point has been noted.
11	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	<b>Agreed to comply.</b> The point has been noted.
12	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Ac, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986. Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any	<b>Agreed to comply.</b> The point has been noted.





Lucknow International Airport Limited

From: Oct 2022

To: Mar 2023

Status of the conditions stipulated in Environment Clearance

	<p>other orders passed by the Hon'ble The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention &amp; Control of Pollution) Ac, 1974, the Air (Prevention &amp; Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986. Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts/NGT and any other Court of law relating to the subject matter.</p>	
13	<p>Any appeal against this DC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.</p>	<p><b>Agreed to comply.</b> This point is not applicable.</p>



## LIST OF ANNEXURES

Annexure - 1	DG set with acoustic Enclosure
Annexure - 2	Environmental Monitoring Reports
Annexure - 3	Photographs of Green Cover and list of species
Annexure - 4	LED light installation and Solar PV installation Photographs
Annexure - 5	EC Compliance Acknowledgment
Annexure - 6	Env. Statement Report Acknowledgment
Annexure - 7	Project Area Barricading Photographs
Annexure - 8	Compliance to the applicable points of MoEF&CC GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities
Annexure - 9	Photographs showing Environment Management at Construction Sites
Annexure - 10	Photographs of CAAQMS and letter to UPPCB for location of CAAQMS
Annexure - 11	Approval From Civil Aviation
Annexure - 12	EC Certified Compliance Report
Annexure - 13	CER Details
Annexure - 14	Photograph of Antismog Guns
Annexure - 15	Photograph of EV Charging Station
Annexure - 16	Water NOC granted from UPGWD
Annexure - 17	Environment, Social and Governance (ESG) Policy and Board Resolution Letter
Annexure - 18	Environment Cell
Annexure - 19	EC Advertisement Details
Annexure - 20	Acknowledgment Copy of EC Letter submission to Local Bodies
Annexure - 21	Photograph of LED Board
Annexure - 22	Concession Agreement

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# **ANNEXURE – 1**

**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 1 – DG set with acoustic Enclosure



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# **ANNEXURE - 2**

## **Annexure-2 : Environmental Monitoring Reports**

**AMBIENT NOISE LEVEL**

**Vimta Labs Limited**

Registered Office  
142, IDA Phase II, Cherlapally  
Hyderabad-500 051, Telangana, India  
T : +91 40 2726 4141  
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Driven by Quality. Inspired by Science.

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/11550/007  
Issued Date : 2022.11.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1


**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling : Monthly Once in Each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : October 2022  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	11.10.2022	68.8	63.2
2	Top of SCADA Building	07.10.2022	65.2	58.1
3	Near Terminal-1 Building	03.10.2022	63.8	56.8
4	Project office	15.10.2022	60.4	55.2
5	Rahimabad	21.10.2022	54.1	43.2
6	Nadarganj	13.10.2022	53.8	44.1
Noise Standards for Airport Zone			70.0	65.0

GPS – 1. Top of the Fire Station (Air Side): 26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

  
Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

**Vimta Labs Limited**

Registered Office  
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Hyderabad-500 051, Telangana, India  
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**ISSUED TO:**

**M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009**

Report Number : VLL/VLS/22/13344/007  
Issued Date : 2022.12.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling : Monthly Once in Each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : **November 2022**  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	12.11.2022	69.0	64.1
2	Top of SCADA Building	03.11.2022	63.9	56.5
3	Near Terminal-1 Building	01.11.2022	65.2	58.3
4	Project office	09.11.2022	63.8	56.8
5	Rahimabad	16.11.2022	53.6	44.1
6	Nadarganj	19.11.2022	52.9	42.6
<b>Noise Standards for Airport Zone</b>			<b>70.0</b>	<b>65.0</b>

GPS – 1. Top of the Fire Station (Air Side): 26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

**Dr. Subba Reddy Mallampati**  
**Dy. Manager-Environment**

December-2022

## Environmental Monitoring Test Reports



**Project Proponent:**

M/s. Lucknow International Airport Limited.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
Amausi, Lucknow, Uttar Pradesh 226009

**Consultant:**

**Vimta** 

Driven by Quality, Inspired by Science.

VIMTA LABS LIMITED.,  
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# **AMBIENT NOISE LEVEL**

**Vimta Labs Limited**

Registered Office  
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**ISSUED TO:**

**M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009**

Report Number : VLL/VLS/22/15373/007  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling	: Monthly Once in Each Location
Time Weighted Average	: 24 Hours
Method of Analysis	: IS:9989
Month of Monitoring	: <b>December 2022</b>
Test Required	: L-Day and L-Night
Sample collected by Vimta labs ltd	

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	06.12.2022	67.9	63.7
2	Top of SCADA Building	03.12.2022	65.0	58.0
3	Near Terminal-1 Building	01.12.2022	66.3	59.3
4	Project office	09.12.2022	62.7	54.8
5	Rahimabad	12.12.2022	52.3	43.8
6	Nadarganj	15.12.2022	51.8	43.0
<b>Noise Standards for Airport Zone</b>			<b>70.0</b>	<b>65.0</b>

GPS – 1. Top of the Fire Station (Air Side): 26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

**Dr. Subba Reddy Mallampati**  
**Dy. Manager-Environment**

# **GROUND WATER QUALITY**

**Vimta Labs Limited**

Registered Office  
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Hyderabad-500 051, Telangana, India  
T : +91 40 2726 4141  
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**ISSUED TO:**

**M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009**

Report Number : VLL/VLS/22/15373/012  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 2

**SAMPLE PARTICULARS : Ground Water**

Frequency Of Sampling : One Grab sample in a Quarter  
Month of Sampling : **December 2022**  
Quantity Collected for Analysis : 5 Liter  
Type of Container used for sampling : HDPE Plastic Container-3 L  
Amberlite Glass Container-2 L  
Test Required : As per IS 10500:2012  
Sample Collected On : 03.12.2022  
Analysis Start Date : 05.12.2022  
Analysis Completion Date : 14.12.2022  
Sample collected by Vimta Labs Ltd.,

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near CCR Room, Terminal-1	Near Pump House, Terminal-2	Limits as per IS 10500 : 2012
1	pH	-	IS 3025 (Part-11)	7.43	7.32	6.5 – 8.5 (NR)
2	Colour	Hazen	IS:3025 (Part 4):1983	1	1	5(15)
3	Taste	-	IS 3025 (Part 7 & 8):	Agreeable	Agreeable	Agreeable
4	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
5	Conductivity	µS/cm	APHA 23 <sup>rd</sup> (2510B)	482	423	\$
6	Turbidity	NTU	IS 3025 (Part 10)	2	1	1(5)
7	TDS	mg/l	IS 3025 (Part 16)	309	268	500(2000)
8	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part-21)	142.6	120.5	200(600)
9	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 (Part-23)	120	90	200(600)
10	Calcium (as Ca)	mg/l	IS 3025 (part-40)	31.7	25.8	75(200)
11	Magnesium (as Mg)	mg/l	IS 3025 (Part-46)	15.4	13.6	30(100)
12	Free residual Chlorine	mg/l	IS:3025 (Part 26, 1.2)	<0.1	<0.1	0.2(1)
13	Boron (as B)	mg/l	IS:13428:2005	0.08	0.06	0.5(1)
14	Chlorides (as Cl)	mg/l	IS 3025 (Part 32)	62.8	58.3	250(1000)
15	Sulphates (as SO <sub>4</sub> )	mg/l	IS 3025 (part-24)	23.4	19.3	200(400)
16	Fluorides (as F)	mg/l	APHA 23 <sup>rd</sup> (4500)	0.5	0.4	1.0(1.5)

Note: \$ - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

**Dr. SubbaReddy Mallampati**  
**Dy. Manager-Environment**

**Vimta Labs Limited**

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**ISSUED TO:**

**M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009**

Report Number : VLL/VLS/22/15373/012  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 2 of 2

SAMPLE PARTICULARS : Ground Water

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near CCR Room, Terminal-1	Near Pump House, Terminal-2	Limits as per IS 10500 : 2012
17	Nitrates (as NO <sub>3</sub> )	mg/l	APHA 23 <sup>rd</sup> (4500)	7.4	5.9	45(NR)
18	Sodium as Na	mg/l	APHA 23 <sup>rd</sup> (3500 Na)	43.6	34.7	\$
19	Potassium as K	mg/l	APHA 23 <sup>rd</sup> (3500 K)	2.4	1.9	\$
20	Phenolic Compounds	mg/l	IS:3025 (Part 43)	<0.001	<0.001	0.001(0.002)
21	Cyanides(as CN)	mg/l	IS:3025 (Part 27,3)	<0.02	<0.02	0.05 (NR)
22	Anionic Detergents	mg/l	IS:13428:2005	<0.02	<0.02	0.2 (1.0)
23	Mineral Oil	mg/l	IS 3025 (Part 39):	<0.01	<0.01	0.5 (NR)
24	Cadmium (as Cd)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.003	<0.003	0.003 (NR)
25	Total Arsenic (as As)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (0.05)
26	Copper (as Cu)	mg/l	IS:3025 Part 2:2004	<0.01	<0.01	0.05 (1.5)
27	Lead (as Pb)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (NR)
28	Manganese (as Mn)	mg/l	APHA 23 <sup>rd</sup> 3125	0.01	0.01	0.1 (0.3)
29	Iron (as Fe)	mg/l	APHA 23 <sup>rd</sup> 3125	0.09	0.07	0.3(NR)
30	Total Chromium (as Cr)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.05(NR)
31	Selenium (as Se)	mg/l	IS:15303:2003	<0.01	<0.01	0.01(NR)
32	Zinc (as Zn)	mg/l	IS:3025 Part 2:2004	0.19	0.11	5(15)
33	Aluminum (as Al)	mg/l	IS:3025 (Part 55)	0.04	0.03	0.03(0.2)
34	Mercury (as Hg)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.001	<0.001	0.001(NR)
35	Pesticides	µg/l	APHA 23 <sup>rd</sup>	Absent	Absent	Absent
36	E. Coil	-	IS 15185:: 2016	Absent	Absent	Absent
37	Total Coliforms	MPN/100	IS:15185:2016	<2	<2	10

Note: \$ - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

**Dr. SubbaReddy Mallampati**  
**Dy. Manager-Environment**

# **DG NOISE MONITORING**

**Vimta Labs Limited**

Registered Office  
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Hyderabad-500 051, Telangana, India  
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**ISSUED TO:**

**M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009**

Report Number : VLL/VLS/22/15373/017  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : DG NOISE LEVEL MONITORING  
Monitored at 1 meter Distance from Acoustic Enclosure**

Frequency Of Sampling	: Quarterly Once for Each DG Set
Type of Measurement	: SPOT NOISE
Month of Monitoring	: December 2022
Test Required	: Sound Pressure Levels in Off and On Conditions
Sample collected by Vimta labs ltd	

**TEST REPORT**

Sr.No	DG Set Code& Capacity	Sampling Date	Location of DG Installed	Sound Pressure Level in d(B)A.	
				Background Noise Level	DG Running Noise Level
01	DG Set-1 750 KVA	07.12.2022	SCADA Power House	57.4	74.2
02	DG Set-2 750 KVA			56.2	73.1
03	DG Set-3 750 KVA			58.2	73.7
04	DG Set-4 750 KVA			55.7	74.0
05	DG Set-5 750 KVA			57.2	72.6
06	DG Set-1 320 KVA	10.12.2022	DGCA office	58.1	73.1
07	DG Set-2 320 KVA			59.2	72.5
08	DG Set-1 200 KVA	08.12.2022	ATC Technical Block	56.4	72.8
09	DG Set-2 200 KVA			55.1	70.4
10	DG Set-1 200 KVA	14.12.2022	MSSR Building	55.7	72.0
11	DG Set-1 320 KVA	13.12.2022	CCR Office	58.2	73.1
12	DG Set-2 320 KVA			59.3	71.9
<b>DG Noise Standard up to 1000 KVA</b>					<b>75.0</b>

**Dr. SubbaReddy Mallampati  
Dy. Manager-Environment**

# **PATHWAY NOISE MONIOTROING**



Vimta Labs Limited  
Registered Office  
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F : +91 40 2726 3657



**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/15373/018  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling : Quarterly Seven days Continuously in each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : **December 2022**  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code	FPN-1		
Name of the Location	Shyam Nagar		
GPS Coordinates	26° 45'38.05"N 80°52'6.04"E		
Distance from Airport compound wall in meters→	350		
	Results-d(B)A		
Date of Monitoring	L-Day	L-night	L-equivalent
Day-1: 05 <sup>st</sup> December 2022	53.2	42.2	51.2
Day-2: 06 <sup>st</sup> December 2022	54.1	43.1	50.9
Day-3: 07 <sup>st</sup> December 2022	50.7	41.7	47.3
Day-4: 08 <sup>st</sup> December 2022	51.8	42.5	48.4
Day-5: 09 <sup>st</sup> December 2022	52.2	43.1	47.6
Day-6: 10 <sup>st</sup> December 2022	53.6	41.9	50.8
Day-7: 11 <sup>st</sup> December 2022	51.5	42.4	47.1

**Dr. SubbaReddy Mallampati**  
**Dy. Manager-Environment**

**Vimta Labs Limited**

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AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009**

Report Number : VLL/VLS/22/15373/019  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling	: Quarterly Seven days Continuously in each Location
Time Weighted Average	: 24 Hours
Method of Analysis	: IS:9989
Month of Monitoring	: <b>December 2022</b>
Test Required	: L-Day and L-Night
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code	FPN-2		
Name of the Location	Omaxe City		
GPS Coordinates	26° 45'39.23"N 80°54'59.80"E		
Distance from Airport compound wall in meters→	85		
	Results-d(B)A		
Date of Monitoring	L-Day	L-night	L-equivalent
Day-1: 17 <sup>th</sup> December 2022	52.4	41.6	49.6
Day-2: 14 <sup>th</sup> December 2022	50.8	43.5	48.1
Day-3: 15 <sup>th</sup> December 2022	51.6	42.8	49.8
Day-4: 16 <sup>th</sup> December 2022	53.3	41.7	50.4
Day-5: 17 <sup>th</sup> December 2022	51.8	43.7	48.3
Day-6: 18 <sup>th</sup> December 2022	52.5	42.4	49.2
Day-7: 19 <sup>th</sup> December 2022	54.0	43.0	51.1

**Dr. SubbaReddy Mallampati**  
**Dy. Manager-Environment**

**Vimta Labs Limited**

Registered Office  
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**ISSUED TO:**

**M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
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AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009**

Report Number : VLL/VLS/22/15373/020  
Issued Date : 2023.01.07  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling : Quarterly Seven days Continuously in each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : **December 2022**  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

<b>Location Code</b>	<b>FPN-3</b>		
<b>Name of the Location</b>	<b>Near Bijnor road</b>		
<b>GPS Coordinates</b>	<b>26° 45'42.09"N 80°55'28.97"E</b>		
<b>Distance from Airport compound wall in meters→</b>	<b>895</b>		
	<b>Results-d(B)A</b>		
<b>Date of Monitoring</b>	<b>L-Day</b>	<b>L-night</b>	<b>L-equivalent</b>
Day-1: 23 <sup>rd</sup> December 2022	62.4	52.4	59.2
Day-2: 24 <sup>th</sup> December 2022	59.2	50.3	57.1
Day-3: 25 <sup>th</sup> December 2022	58.3	48.2	56.8
Day-4: 26 <sup>th</sup> December 2022	61.3	49.1	59.1
Day-5: 27 <sup>th</sup> December 2022	57.4	51.8	55.5
Day-6: 28 <sup>th</sup> December 2022	59.2	48.6	56.8
Day-7: 29 <sup>th</sup> December 2022	60.4	50.1	57.7

**Dr. SubbaReddy Mallampati**  
**Dy. Manager-Environment**

January-2023

## Environmental Monitoring Test Reports



**Project Proponent:**

M/s. Lucknow International Airport Limited.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
Amausi, Lucknow, Uttar Pradesh 226009

**Consultant:**

**Vimta**   
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# **AMBIENT NOISE LEVEL**

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/007  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1


**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling : Monthly Once in Each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : **January 2023**  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	13.01.2023	68.8	62.8
2	Top of SCADA Building	10.01.2023	67.2	60.2
3	Near Terminal-1 Building	04.01.2023	64.8	57.8
4	Project office	02.01.2023	65.1	56.4
5	Rahimabad	19.01.2023	54.2	42.7
6	Nadarganj	17.01.2023	53.0	43.5
Noise Standards for Airport Zone			<b>70.0</b>	<b>65.0</b>

GPS- 1. Top of the Fire Station (Air Side):26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

  
Dr. SubbaReddyMallampati  
Dy. Manager-Environment

---



# **AMBIENT AIR QUALITY**

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/001  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

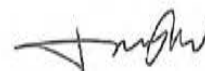
SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF THE FIRE STATION-AIRSIDE

Frequency Of Sampling : Weekly Twice  
Time Weighted Average : 24 Hours  
Sampling & Analysis Method : PM10 - IS:5182 P-23; PM2.5-IS:5182P-24; SO2 - IS:5182 P2; and  
NO2 - IS:5182 P-6  
Month of Monitoring : January 2023  
Test Required : PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and CO  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code:AAQ-1	RESULTS ( $\mu\text{g}/\text{m}^3$ )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.01.2023	36.1	52.3	20.5	26.3	0.490
04.01.2023	33.3	64.1	22.5	25.1	0.513
10.01.2023	37.5	55.2	18.2	28.4	0.472
13.01.2023	28.7	61.4	23.8	30.2	0.497
17.01.2023	32.2	68.3	21.4	25.0	0.509
19.01.2023	38.2	53.2	23.1	26.0	0.513
23.01.2023	28.5	61.8	21.7	23.3	0.504
25.01.2023	30.8	57.4	24.3	29.4	0.525
30.01.2023	29.6	60.1	18.1	25.2	0.494
Minimum	28.5	52.3	18.1	23.3	0.472
Maximum	38.2	68.3	24.3	30.2	0.525
Mean	32.8	59.3	21.5	26.5	0.502
98%ile	38.1	67.6	24.2	30.1	0.523
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$   
GPS - AAQ1: Top of The Fire Station-Airside:26.762645, 80.885795.



Dr. SubbaReddyMallampati  
Dy. Manager-Environment



**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/002  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1


**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF SCADA BUILDING**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: January 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-2	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.01.2023	32.5	50.7	21.5	25.3	0.475
04.01.2023	27.4	63.4	18.4	26.4	0.461
10.01.2023	29.2	51.7	20.6	25.8	0.452
13.01.2023	33.2	56.3	18.4	23.6	0.483
17.01.2023	28.2	49.3	22.5	26.1	0.488
19.01.2023	31.2	63.2	19.5	23.3	0.443
23.01.2023	25.3	51.8	23.4	27.4	0.417
25.01.2023	30.7	56.4	18.4	24.6	0.495
30.01.2023	34.2	50.8	15.3	22.4	0.454
<b>Minimum</b>	<b>25.3</b>	<b>49.3</b>	<b>15.3</b>	<b>22.4</b>	<b>0.417</b>
<b>Maximum</b>	<b>34.2</b>	<b>63.4</b>	<b>23.4</b>	<b>27.4</b>	<b>0.495</b>
<b>Mean</b>	<b>30.2</b>	<b>54.8</b>	<b>19.8</b>	<b>25.0</b>	<b>0.463</b>
<b>98%ile</b>	<b>34.0</b>	<b>63.4</b>	<b>23.3</b>	<b>27.2</b>	<b>0.494</b>
<b>NAAQ Standard</b>	<b>60</b>	<b>100</b>	<b>80</b>	<b>80</b>	<b>2</b>

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>
- GPS – AAQ2: Top of SCADA Building:26.766749, 80.885418.

  
**Dr. SubbaReddyMallampati**  
Dy. Manager-Environment

## Vimta Labs Limited

Registered Office  
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### ISSUED TO:

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/003  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
NEAR TERMINAL-1 BUILDING


Frequency Of Sampling : Weekly Twice  
Time Weighted Average : 24 Hours  
Sampling & Analysis Method : PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO2 - IS:5182 P2; and  
NO2 - IS:5182 P-6  
Month of Monitoring : January 2023  
Test Required : PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and CO,  
Sample collected by Vimta labs ltd

### TEST REPORT

Location Code:AAQ-3	RESULTS( $\mu\text{g}/\text{m}^3$ )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.01.2023	27.2	49.4	16.6	23.7	0.387
04.01.2023	32.5	58.3	19.4	24.2	0.464
10.01.2023	32.4	48.5	16.4	25.3	0.356
13.01.2023	29.5	52.3	17.5	21.7	0.447
17.01.2023	26.4	59.2	20.4	23.6	0.433
19.01.2023	33.2	52.4	14.4	20.5	0.471
23.01.2023	27.5	58.3	19.5	24.1	0.402
25.01.2023	33.7	52.1	17.4	21.6	0.476
30.01.2023	29.7	48.3	20.5	25.0	0.463
Minimum	26.4	48.3	14.4	20.5	0.356
Maximum	33.7	59.2	20.5	25.3	0.476
Mean	30.2	53.2	18.0	23.3	0.433
98%ile	33.6	59.1	20.5	25.3	0.475
NAAQ Standard	60	100	80	80	2

• All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$

GPS - AAQ3: Near Terminal-1 Building:  
26.764931, 80.881793.

  
Dr. SubbaReddyMallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
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AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/004  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
PROJECT OFFICE**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: January 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-4	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.01.2023	32.2	53.3	16.2	26.5	0.464
04.01.2023	27.9	62.8	19.7	18.4	0.418
10.01.2023	23.8	48.7	15.8	24.8	0.482
13.01.2023	26.3	50.6	24.7	27.4	0.472
17.01.2023	28.3	55.2	21.1	24.8	0.431
19.01.2023	22.3	62.5	19.6	25.2	0.468
23.01.2023	26.6	48.6	14.8	28.4	0.418
25.01.2023	32.8	60.4	18.6	27.8	0.443
30.01.2023	29.2	49.8	22.4	25.7	0.428
Minimum	22.3	48.6	14.8	18.4	0.418
Maximum	32.8	62.8	24.7	28.4	0.482
Mean	27.7	54.7	19.2	25.4	0.447
98%ile	32.7	62.8	24.3	28.3	0.480
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS – AAQ4: project Office :26.766851, 80.877135

Dr. SubbaReddyMallampati  
Dy. Manager-Environment

**Vimta Labs Limited**

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UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/005  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
RAHIMABAD**

Frequency Of Sampling : Weekly Twice  
Time Weighted Average : 24 Hours  
Sampling & Analysis Method : PM10-IS:5182 P-23; and PM2.5-IS:5182P-24  
Month of Monitoring : January 2023  
Test Required : PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and CO  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code:AAQ-5	RESULTS ( $\mu\text{g}/\text{m}^3$ )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.01.2023	26.5	64.7	19.7	25.1	0.405
04.01.2023	33.2	52.3	21.8	27.8	0.437
10.01.2023	28.6	49.1	17.5	21.3	0.506
13.01.2023	25.5	59.4	22.2	30.2	0.451
17.01.2023	31.8	48.7	19.4	24.0	0.417
19.01.2023	28.6	62.6	23.1	26.1	0.463
23.01.2023	26.3	45.2	17.3	21.8	0.444
25.01.2023	32.8	63.8	15.6	20.3	0.472
30.01.2023	30.7	47.3	20.8	25.4	0.464
Minimum	25.5	45.2	15.6	20.3	0.405
Maximum	33.2	64.7	23.1	30.2	0.506
Mean	29.3	54.8	19.7	24.7	0.451
98%ile	33.1	64.6	23.0	29.8	0.501
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$   
GPS - AAQ5: Rahimabad:26.745255, 80.881463

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**Vimta Labs Limited**

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UTTARPRADESH-226009

Report Number : VLL/VLS/22/17211/006  
Issued Date : 2023.02.08  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

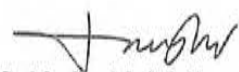
**SAMPLE PARTICULARS** : AMBIENT AIR QUALITY MONITORING  
NADARGANJ

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: January 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-6	RESULTS ( $\mu\text{g}/\text{m}^3$ )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
Date of Sampling					
02.01.2023	33.2	54.4	20.3	26.4	0.433
04.01.2023	27.5	48.2	16.4	22.3	0.472
10.01.2023	34.2	55.2	22.4	26.1	0.455
13.01.2023	27.4	50.7	14.6	23.6	0.438
17.01.2023	32.5	61.4	23.4	27.2	0.461
19.01.2023	29.4	48.2	16.5	25.4	0.451
23.01.2023	34.2	55.8	19.4	21.4	0.423
25.01.2023	30.5	57.2	15.6	26.7	0.456
30.01.2023	26.4	54.5	18.5	20.1	0.461
Minimum	26.4	48.2	14.6	20.1	0.423
Maximum	34.2	61.4	23.4	27.2	0.472
Mean	30.6	54.0	18.6	24.4	0.450
98%ile	34.2	60.7	23.2	27.1	0.470
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$   
GPS – AAQ6: Nadarganj:26.762061, 80.868314

  
Dr. SubbaReddyMallampati  
Dy. Manager-Environment

February-2023

## Environmental Monitoring Test Reports



**Project Proponent:**

M/s. Lucknow International Airport Limited.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
Amausi, Lucknow, Uttar Pradesh 226009

**Consultant:**

**Vimta**   
Driven by Quality. Inspired by Science.

VIMTA LABS LIMITED.,  
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**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/006  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
NADARGANJ**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-6	RESULTS ( $\mu\text{g}/\text{m}^3$ )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	28.5	61.6	13.7	23.2	0.419
08.02.2023	31.7	55.4	16.3	19.1	0.458
10.02.2023	25.4	62.4	19.2	22.9	0.443
14.02.2023	31.6	57.9	11.4	20.4	0.424
17.02.2023	29.8	63.4	17.5	24.0	0.452
22.02.2023	33.6	55.4	13.3	22.2	0.437
25.02.2023	28.4	59.9	14.1	24.0	0.408
27.02.2023	34.0	61.3	16.2	21.9	0.441
Minimum	25.4	55.4	11.4	19.1	0.408
Maximum	34.0	63.4	19.2	24.0	0.458
Mean	30.4	59.7	15.2	22.2	0.435
98%ile	33.9	63.3	19.0	24.0	0.457
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$   
GPS - AAQ6: Nadarganj:26.762061, 80.868314

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

**AMBIENT NOISE LEVEL**



**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/007  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1


**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling : Monthly Once in Each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : February 2023  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	08.02.2023	67.9	62.2
2	Top of SCADA Building	03.02.2023	65.8	58.1
3	Near Terminal-1 Building	25.02.2023	63.3	56.0
4	Project office	10.02.2023	64.6	58.2
5	Rahimabad	15.02.2023	52.7	43.4
6	Nadarganj	17.02.2023	54.0	42.8
Noise Standards for Airport Zone			70.0	65.0

GPS – 1. Top of the Fire Station (Air Side): 26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

  
**Dr. Subba Reddy Mallampati**  
Dy. Manager-Environment

# **AMBIENT AIR QUALITY**

**Vimta Labs Limited**

Registered Office  
142, IDA Phase II, Cherlapally  
Hyderabad-500 051, Telangana, India  
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**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/001  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF THE FIRE STATION-AIRSIDE**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5-IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-1	RESULTS (µg/m <sup>3</sup> )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	40.3	59.5	17.4	28.1	0.476
08.02.2023	37.5	71.3	19.3	21.9	0.499
10.02.2023	41.7	62.4	21.7	25.2	0.458
14.02.2023	32.9	68.6	20.6	27.0	0.505
17.02.2023	36.4	70.4	18.2	21.8	0.495
22.02.2023	30.2	60.4	19.9	22.8	0.499
25.02.2023	32.0	72.3	22.7	25.9	0.489
27.02.2023	34.3	61.5	19.0	28.1	0.510
Minimum	30.2	59.5	17.4	21.8	0.458
Maximum	41.7	72.3	22.7	28.1	0.510
Mean	35.7	65.8	19.9	25.1	0.491
98%ile	41.5	72.2	22.6	28.1	0.509
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS – AAQ1: Top of The Fire Station-Airside:26.762645, 80.885795.

**Dr. Subba Reddy Mallampati**  
Dy. Manager-Environment

**Vimta Labs Limited**

Registered Office  
142, IDA Phase II, Cherlapally  
Hyderabad-500 051, Telangana, India  
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**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/002  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF SCADA BUILDING**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-2	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	29.4	63.5	16.3	22.1	0.447
08.02.2023	31.6	53.2	20.2	26.1	0.420
10.02.2023	33.4	58.9	17.4	22.6	0.438
14.02.2023	36.4	63.5	15.2	20.4	0.469
17.02.2023	32.4	56.5	19.3	22.9	0.474
22.02.2023	35.4	65.2	16.3	20.1	0.429
25.02.2023	28.8	54.7	18.1	26.3	0.402
27.02.2023	34.2	60.5	13.1	24.5	0.480
Minimum	28.8	53.2	13.1	20.1	0.402
Maximum	36.4	65.2	20.2	26.3	0.480
Mean	32.7	59.5	17.0	23.1	0.445
98%ile	36.3	65.0	20.1	26.3	0.479
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>
- GPS - AAQ2: Top of SCADA Building:26.766749, 80.885418.

**Dr. Subba Reddy Mallampati**  
Dy. Manager-Environment

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AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/003  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
NEAR TERMINAL-1 BUILDING**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO,
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-3	RESULTS( $\mu\text{g}/\text{m}^3$ )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	31.4	56.6	13.4	20.5	0.408
08.02.2023	29.1	60.3	16.2	21.0	0.427
10.02.2023	35.2	55.7	13.2	22.1	0.342
14.02.2023	33.7	52.3	14.3	18.5	0.433
17.02.2023	30.6	58.3	17.2	20.4	0.372
22.02.2023	28.3	59.6	13.1	17.3	0.457
25.02.2023	31.0	60.1	14.2	21.8	0.387
27.02.2023	28.4	56.2	16.2	23.3	0.452
Minimum	28.3	52.3	13.1	17.3	0.342
Maximum	35.2	60.3	17.2	23.3	0.457
Mean	31.0	57.4	14.7	20.6	0.410
98%ile	35.0	60.3	17.1	23.1	0.456
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$

GPS – AAQ3: Near Terminal-1 uilding:  
26.764931, 80.881793.

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/004  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
PROJECT OFFICE**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-4	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	27.5	60.5	13.0	23.3	0.438
08.02.2023	32.1	65.3	15.3	15.2	0.404
10.02.2023	28.0	55.9	12.6	21.6	0.468
14.02.2023	30.5	57.8	21.5	24.2	0.458
17.02.2023	33.2	50.3	17.9	21.6	0.417
22.02.2023	28.1	63.7	16.4	22.0	0.454
25.02.2023	30.1	52.7	18.2	31.0	0.403
27.02.2023	35.2	64.5	13.3	27.4	0.428
Minimum	27.5	50.3	12.6	15.2	0.403
Maximum	35.2	65.3	21.5	31.0	0.468
Mean	30.6	58.8	16.0	23.3	0.434
98%ile	34.9	65.2	21.0	30.5	0.467
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS - AAQ4: project Office :26.766851, 80.877135

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

**Vimta Labs Limited**

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UTTARPRADESH-226009

Report Number : VLL/VLS/22/18886/005  
Issued Date : 2023.03.10  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

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**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
RAHIMABAD**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: February 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-5	RESULTS (µg/m <sup>3</sup> )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
01.02.2023	30.7	60.6	16.5	21.9	0.382
08.02.2023	29.8	56.2	18.6	24.6	0.423
10.02.2023	32.8	64.1	14.3	18.1	0.482
14.02.2023	30.4	66.6	19.0	26.4	0.437
17.02.2023	34.2	55.9	16.2	20.8	0.403
22.02.2023	26.3	69.8	18.4	22.9	0.449
25.02.2023	29.8	49.3	12.0	24.4	0.429
27.02.2023	33.7	67.9	14.6	22.9	0.457
Minimum	26.3	49.3	12.0	18.1	0.382
Maximum	34.2	69.8	19.0	26.4	0.482
Mean	31.0	61.3	16.2	22.8	0.433
98%ile	34.1	69.5	18.9	26.1	0.479
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS - AAQ5: Rahimabad:26.745255, 80.881463

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

March-2023

## Environmental Monitoring Test Reports



**Project Proponent:**

M/s. Lucknow International Airport Limited.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
Amausi, Lucknow, Uttar Pradesh 226009

**Consultant:**

**Vimta**   
Driven by Quality, Inspired by Science.

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AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/23/21062/007  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT NOISE LEVEL MONITORING**

Frequency Of Sampling : Monthly Once in Each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : March 2023  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Sr.No	Name of the Location	Date of Monitoring	L-day	L-night
			dB(A)	
1	Top of the Fire Station (Air Side)	10.03.2023	68.3	63.1
2	Top of SCADA Building	06.03.2023	66.1	55.8
3	Near Terminal-1 Building	02.03.2023	65.6	53.9
4	Project office	14.03.2023	61.9	56.2
5	Rahimabad	17.03.2023	53.5	42.8
6	Nadarganj	20.03.2023	52.7	43.0
Noise Standards for Airport Zone			70.0	65.0

GPS - 1. Top of the Fire Station (Air Side): 26.762645,80.885795  
2. Top of SCADA Building : 26.766842, 80.88594  
3. Near Terminal-1 Building : 26.765092,80.88119  
4. Project office : 26.766909, 80.87707  
5. Rahimabad : 26.745483,80.881809  
6. Nadarganj :26.762069,80.868413

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/001  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF THE FIRE STATION-AIRSIDE**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5-IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: <b>March 2023</b>
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-1	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.03.2023	36.8	54.5	15.6	25.7	0.459
06.03.2023	34.3	58.2	16.8	24.3	0.517
10.03.2023	38.5	65.2	19.2	27.6	0.476
14.03.2023	29.7	71.4	18.1	29.4	0.426
17.03.2023	33.2	73.2	15.7	24.2	0.513
20.03.2023	27.0	63.2	17.4	25.2	0.452
22.03.2023	28.8	75.1	21.0	28.3	0.507
27.03.2023	30.8	58.4	17.2	25.7	0.493
29.03.2023	41.6	66.3	14.7	21.5	0.437
Minimum	27.0	54.5	14.7	21.5	0.426
Maximum	41.6	75.1	21.0	29.4	0.517
Mean	33.4	65.1	17.3	25.8	0.476
98%ile	41.1	74.8	20.7	29.2	0.516
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS - AAQI: Top of The Fire Station-Airside:26.762645, 80.885795.



Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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AMAULI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/002  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
TOP OF SCADA BUILDING**

Frequency Of Sampling : Weekly Twice  
Time Weighted Average : 24 Hours  
Sampling & Analysis Method : PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO<sub>2</sub> - IS:5182 P2; and  
NO<sub>2</sub> - IS:5182 P-6  
Month of Monitoring : March 2023  
Test Required : PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and CO  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code:AAQ-2	RESULTS (µg/m <sup>3</sup> )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.03.2023	25.9	58.2	14.5	19.7	0.430
06.03.2023	27.1	66.3	17.7	28.5	0.438
10.03.2023	30.2	61.7	14.9	25.0	0.456
14.03.2023	28.5	57.4	12.7	22.8	0.487
17.03.2023	35.2	65.2	16.8	25.3	0.492
20.03.2023	32.2	58.2	13.8	22.5	0.447
22.03.2023	25.6	57.5	15.6	23.7	0.420
27.03.2023	30.7	64.3	12.5	29.5	0.463
29.03.2023	34.8	67.2	14.6	25.1	0.448
Minimum	25.6	57.4	12.5	19.7	0.420
Maximum	35.2	67.2	17.7	29.5	0.492
Mean	30.0	61.8	14.8	24.7	0.453
98%ile	35.1	67.1	17.6	29.3	0.491
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>
- GPS - AAQ2: Top of SCADA Building:26.766749, 80.885418.

Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/003  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
NEAR TERMINAL-1 BUILDING**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10 - IS:5182 P-23; PM2.5 - IS:5182P-24; SO2 - IS:5182 P2; and NO2 - IS:5182 P-6
Month of Monitoring	: March 2023
Test Required	: PM10, PM2.5, SO2, NO2 and CO.
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-3	RESULTS( $\mu\text{g}/\text{m}^3$ )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.03.2023	27.9	53.5	11.6	18.1	0.391
06.03.2023	33.2	63.1	13.7	23.4	0.445
10.03.2023	26.4	58.5	12.3	19.3	0.360
14.03.2023	30.5	55.1	11.8	20.9	0.451
17.03.2023	27.4	61.1	14.7	22.8	0.390
20.03.2023	25.1	57.7	15.1	21.1	0.423
22.03.2023	32.8	62.9	11.7	24.2	0.405
27.03.2023	24.9	53.1	14.4	20.9	0.435
29.03.2023	30.8	64.2	12.8	22.7	0.466
Minimum	24.9	53.1	11.6	18.1	0.360
Maximum	33.2	64.2	15.1	24.2	0.466
Mean	28.8	58.8	13.1	21.5	0.418
98%ile	33.1	64.0	15.0	24.1	0.464
NAAQ Standard	60	100	80	80	2

\* All the above values are expressed in  $\mu\text{g}/\text{m}^3$  except CO is  $\text{mg}/\text{m}^3$

GPS - AAQ3: Near Terminal-1 uilding;  
26.764931, 80.881793.



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P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

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**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
PROJECT OFFICE**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: March 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-4	RESULTS (µg/m <sup>3</sup> )				
	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.03.2023	31.7	57.4	11.2	20.9	0.455
06.03.2023	28.9	68.1	12.8	17.6	0.422
10.03.2023	33.5	58.7	10.1	24.0	0.432
14.03.2023	27.3	60.6	19.0	32.1	0.476
17.03.2023	30.0	53.1	15.4	24.0	0.435
20.03.2023	33.8	66.5	13.9	24.4	0.472
22.03.2023	26.9	55.5	15.7	28.3	0.421
27.03.2023	31.7	61.4	11.5	25.0	0.411
29.03.2023	37.2	68.1	14.2	21.9	0.389
Minimum	26.9	53.1	10.1	17.6	0.389
Maximum	37.2	68.1	19.0	32.1	0.476
Mean	31.2	61.0	13.8	24.2	0.435
98%ile	36.7	68.1	18.5	31.5	0.475
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS – AAQ4: project Office :26.766851, 80.877135

  
Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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(CHAUDHARY CHARAN SINGH INTERNATIONAL  
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AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

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Page 1 of 1


**SAMPLE PARTICULARS : AMBIENT AIR QUALITY MONITORING  
RAHIMABAD**

Frequency Of Sampling	: Weekly Twice
Time Weighted Average	: 24 Hours
Sampling & Analysis Method	: PM10-IS:5182 P-23; and PM2.5-IS:5182P-24
Month of Monitoring	: March 2023
Test Required	: PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>2</sub> and CO
Sample collected by Vimta labs ltd	

**TEST REPORT**

Location Code:AAQ-5	RESULTS (µg/m <sup>3</sup> )				
Date of Sampling	Particulates Matter as PM <sub>2.5</sub>	Particulates Matter as PM <sub>10</sub>	Sulphur Dioxide as SO <sub>2</sub>	Nitrogen Dioxide as NO <sub>2</sub>	CO Carbon Monoxide
02.03.2023	27.2	56.3	14.7	19.5	0.417
06.03.2023	31.7	59.0	13.8	15.4	0.441
10.03.2023	29.6	52.7	16.3	20.5	0.463
14.03.2023	27.2	71.2	15.8	19.4	0.438
17.03.2023	36.5	68.3	13.7	23.2	0.421
20.03.2023	32.8	59.3	15.9	20.8	0.372
22.03.2023	26.6	63.2	12.2	18.4	0.447
27.03.2023	30.2	64.8	13.8	20.5	0.440
29.03.2023	33.1	58.3	11.8	23.5	0.417
Minimum	26.6	52.7	11.8	15.4	0.372
Maximum	36.5	71.2	16.3	23.5	0.463
Mean	30.5	61.5	14.2	20.1	0.428
98%ile	36.0	70.7	16.2	23.5	0.460
NAAQ Standard	60	100	80	80	2

- All the above values are expressed in µg/m<sup>3</sup> except CO is mg/m<sup>3</sup>  
GPS - AAQ5: Rahimabad:26.745255, 80.881463

  
Dr. Subba Reddy Mallampati  
Dy. Manager-Environment

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Registered Office

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LIMITED.,  
(CHAUDHARY CHARAN SINGH  
INTERNATIONAL AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/017  
Issue Date : 2023.04.04  
P.O. Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

Sample Name :	Ambient Air Quality Monitoring
Test Required :	Particulate Matter(PM10), Particulate Matter(PM2.5), Sulphur dioxide as SO <sub>2</sub> , Nitrogen dioxides as NO <sub>2</sub> , Ozone (O <sub>3</sub> ), Carbon monoxide (CO), Ammonia (NH <sub>3</sub> ), Lead (Pb), Arsenic (As), Nickel (Ni), Benzene (C <sub>6</sub> H <sub>6</sub> ) and Benzo (A) Pyrene (BaP).
Sampling Date :	2023-03-30
Analysis Starting Date :	2023-04-01
Sampling Duration (minutes)	1440
Sampling Location :	TOP OF SCADA BUILDING

**TEST REPORT**

Sr. No	Test parameters	UoM	Method of Testing	Results	NAAQS Limits
1	Particulate Matter as PM10	µg/m <sup>3</sup>	IS-5182(P-23)	68.2	100
2	Particulate Matter as PM2.5	µg/m <sup>3</sup>	IS-5182(P-24)	36.7	60
3	Sulphur dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-02)	18.6	80
4	Nitrogen dioxide as NO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-06)	27.5	80
5	Ozone (O <sub>3</sub> )	µg/m <sup>3</sup>	Method-411	11.8	100
6	Carbon monoxide (CO)	mg/m <sup>3</sup>	IS-5182 (Part-10)	0.482	02
7	Ammonia (NH <sub>3</sub> )	µg/m <sup>3</sup>	Indophenol Blue Method	BDL	400
8	Lead (Pb)	µg/m <sup>3</sup>	IS-5182 (Part-22)	BDL	01
9	Arsenic (As)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	06
10	Nickel (Ni)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	20
11	Benzene (C <sub>6</sub> H <sub>6</sub> )	µg/m <sup>3</sup>	ASTM D 3686-95	BDL	05
12	Benzo (A) Pyrene (BaP)	ng/m <sup>3</sup>	USEPA 8270D	BDL	01

**Remarks:**Carbon Monoxide detectable Limit 10µg/m<sup>3</sup>Lead Detectable Limit 0.01µg/m<sup>3</sup>Arsenic and Nickel Detectable Limit 2ng/m<sup>3</sup>Benzene Detectable Limit 2 µg/m<sup>3</sup>B(a)P Detectable Limit 0. 2ng/m<sup>3</sup>

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

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LIMITED.,  
(CHAUDHARY CHARAN SINGH  
INTERNATIONAL AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/018  
Issue Date : 2023.04.04  
P.O. Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

Sample Name :	Ambient Air Quality Monitoring
Test Required :	Particulate Matter(PM10), Particulate Matter(PM2.5), Sulphur dioxide as SO <sub>2</sub> , Nitrogen dioxides as NO <sub>2</sub> , Ozone (O <sub>3</sub> ), Carbon monoxide (CO), Ammonia (NH <sub>3</sub> ), Lead (Pb), Arsenic (As), Nickel (Ni), Benzene (C <sub>6</sub> H <sub>6</sub> ) and Benzo (A) Pyrene (BaP).
Sampling Date :	2023-03-30
Analysis Starting Date :	2023-04-01
Sampling Duration (minutes)	1440
Sampling Location :	Near Terminal-1 Building

**TEST REPORT**

Sr. No	Test parameters	UoM	Method of Testing	Results	NAAQS Limits
1	Particulate Matter as PM10	µg/m <sup>3</sup>	IS-5182(P-23)	65.3	100
2	Particulate Matter as PM2.5	µg/m <sup>3</sup>	IS-5182(P-24)	34.1	60
3	Sulphur dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-02)	14.4	80
4	Nitrogen dioxide as NO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-06)	26.5	80
5	Ozone (O <sub>3</sub> )	µg/m <sup>3</sup>	Method-411	10.8	100
6	Carbon monoxide (CO)	mg/m <sup>3</sup>	IS-5182 (Part-10)	0.438	02
7	Ammonia (NH <sub>3</sub> )	µg/m <sup>3</sup>	Indophenol Blue Method	BDL	400
8	Lead (Pb)	µg/m <sup>3</sup>	IS-5182 (Part-22)	BDL	01
9	Arsenic (As)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	06
10	Nickel (Ni)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	20
11	Benzene (C <sub>6</sub> H <sub>6</sub> )	µg/m <sup>3</sup>	ASTM D 3686-95	BDL	05
12	Benzo (A) Pyrene (BaP)	ng/m <sup>3</sup>	USEPA 8270D	BDL	01

**Remarks:**

Carbon Monoxide detectable Limit 10µg/m<sup>3</sup>  
Lead Detectable Limit 0.01µg/m<sup>3</sup>  
Arsenic and Nickel Detectable Limit 2ng/m<sup>3</sup>  
Benzene Detectable Limit 2 µg/m<sup>3</sup>  
BaP Detectable Limit 0. 2ng/m<sup>3</sup>

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment



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(CHAUDHARY CHARAN SINGH  
INTERNATIONAL AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/019  
Issue Date : 2023.04.04  
P.O. Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

Sample Name :	Ambient Air Quality Monitoring
Test Required :	Particulate Matter(PM10), Particulate Matter(PM2.5), Sulphur dioxide as SO <sub>2</sub> , Nitrogen dioxides as NO <sub>2</sub> , Ozone (O <sub>3</sub> ), Carbon monoxide (CO), Ammonia (NH <sub>3</sub> ), Lead (Pb), Arsenic (As), Nickel (Ni), Benzene (C <sub>6</sub> H <sub>6</sub> ) and Benzo (A) Pyrene (BaP).
Sampling Date :	2023-03-30
Analysis Starting Date :	2023-04-01
Sampling Duration (minutes)	1440
Sampling Location :	Near Project Office

**TEST REPORT**

Sr. No	Test parameters	UoM	Method of Testing	Results	NAAQS Limits
1	Particulate Matter as PM10	µg/m <sup>3</sup>	IS-5182(P-23)	69.2	100
2	Particulate Matter as PM2.5	µg/m <sup>3</sup>	IS-5182(P-24)	38.1	60
3	Sulphur dioxide as SO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-02)	17.5	80
4	Nitrogen dioxide as NO <sub>2</sub>	µg/m <sup>3</sup>	IS-5182 (Part-06)	30.2	80
5	Ozone (O <sub>3</sub> )	µg/m <sup>3</sup>	Method-411	11.3	100
6	Carbon monoxide (CO)	mg/m <sup>3</sup>	IS-5182 (Part-10)	0.423	02
7	Ammonia (NH <sub>3</sub> )	µg/m <sup>3</sup>	Indophenol Blue Method	BDL	400
8	Lead (Pb)	µg/m <sup>3</sup>	IS-5182 (Part-22)	BDL	01
9	Arsenic (As)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	06
10	Nickel (Ni)	ng/m <sup>3</sup>	IS-5182 (Part-22)	BDL	20
11	Benzene (C <sub>6</sub> H <sub>6</sub> )	µg/m <sup>3</sup>	ASTM D 3686-95	BDL	05
12	Benzo (A) Pyrene (BaP)	ng/m <sup>3</sup>	USEPA 8270D	BDL	01

**Remarks:**

Carbon Monoxide detectable Limit 10µg/m<sup>3</sup>  
Lead Detectable Limit 0.01µg/m<sup>3</sup>  
Arsenic and Nickel Detectable Limit 2ng/m<sup>3</sup>  
Benzene Detectable Limit 2 µg/m<sup>3</sup>  
B(a)P Detectable Limit 0. 2ng/m<sup>3</sup>

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Dy. Manager-Environment

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**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
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AIRPORT), AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/012  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 2

**SAMPLE PARTICULARS** : **Ground Water**

Frequency Of Sampling : One Grab sample in a Quarter  
Month of Sampling : **March 2023**  
Quantity Collected for Analysis : 5 Liter  
Type of Container used for sampling : HDPE Plastic Container-3 L  
Amberlite Glass Container-2 L  
Test Required : As per IS 10500:2012  
Sample Collected On : 21.03.2023  
Analysis Start Date : 23.03.2023  
Analysis Completion Date : 31.03.2023  
Sample collected by Vimta Labs Ltd.,

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near CCR Room, Terminal-1	Near Pump House, Terminal-2	Limits as per IS 10500 : 2012
1	pH	-	IS 3025 (Part-11)	7.51	7.63	6.5 – 8.5 (NR)
2	Colour	Hazen	IS:3025 (Part 4):1983	1	1	5(15)
3	Taste	-	IS 3025 (Part 7 & 8):	Agreeable	Agreeable	Agreeable
4	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
5	Conductivity	µS/cm	APHA 23 <sup>rd</sup> (2510B)	463	384	S
6	Turbidity	NTU	IS 3025 (Part 10)	1	1	1(5)
7	TDS	mg/l	IS 3025 (Part 16)	296	249	500(2000)
8	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part-21)	120.9	105.2	200(600)
9	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 (Part-23)	99.4	79.4	200(600)
10	Calcium (as Ca)	mg/l	IS 3025 (part-40)	22.7	26.1	75(200)
11	Magnesium (as Mg)	mg/l	IS 3025 (Part-46)	15.6	9.7	30(100)
12	Free residual Chlorine	mg/l	IS:3025 (Part 26. 1.2)	<0.1	<0.1	0.2(1)
13	Boron (as B)	mg/l	IS:13428:2005	0.05	0.04	0.5(1)
14	Chlorides (as Cl)	mg/l	IS 3025 (Part 32)	63.5	59.2	250(1000)
15	Sulphates (as SO <sub>4</sub> )	mg/l	IS 3025 (part-24)	32.7	19.3	200(400)
16	Fluorides (as F)	mg/l	APHA 23 <sup>rd</sup> (4500)	0.5	0.2	1.0(1.5)

Note: S - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/012  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 2 of 2

SAMPLE PARTICULARS : Ground Water

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near CCR Room, Terminal-1	Near Pump House, Terminal-2	Limits as per IS 10500 : 2012
17	Nitrates (as NO <sub>3</sub> )	mg/l	APHA 23 <sup>rd</sup> (4500)	8.2	10.2	45(NR)
18	Sodium as Na	mg/l	APHA 23 <sup>rd</sup> (3500 Na)	48.2	37.9	\$
19	Potassium as K	mg/l	APHA 23 <sup>rd</sup> (3500 K)	4.5	3.7	\$
20	Phenolic Compounds	mg/l	IS:3025 (Part 43)	<0.001	<0.001	0.001(0.002)
21	Cyanides(as CN)	mg/l	IS:3025 (Part 27.3)	<0.02	<0.02	0.05 (NR)
22	Anionic Detergents	mg/l	IS:13428:2005	<0.02	<0.02	0.2 (1.0)
23	Mineral Oil	mg/l	IS 3025 (Part 39):	<0.01	<0.01	0.5 (NR)
24	Cadmium (as Cd)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.003	<0.003	0.003 (NR)
25	Total Arsenic (as As)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (0.05)
26	Copper (as Cu)	mg/l	IS:3025 Part 2:2004	<0.01	<0.01	0.05 (1.5)
27	Lead (as Pb)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (NR)
28	Manganese (as Mn)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.1 (0.3)
29	Iron (as Fe)	mg/l	APHA 23 <sup>rd</sup> 3125	0.05	0.03	0.3(NR)
30	Total Chromium (as Cr)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.05(NR)
31	Selenium (as Se)	mg/l	IS:15303:2003	<0.01	<0.01	0.01(NR)
32	Zinc (as Zn)	mg/l	IS:3025 Part 2:2004	0.16	0.09	5(15)
33	Aluminium (as Al)	mg/l	IS:3025 (Part 55)	0.02	<0.01	0.03(0.2)
34	Mercury (as Hg)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.001	<0.001	0.001(NR)
35	Pesticides	µg/l	APHA 23 <sup>rd</sup>	Absent	Absent	Absent
36	E. Coil	-	IS 15185:: 2016	Absent	Absent	Absent
37	Total Coliforms	MPN/100	IS:15185:2016	<2	<2	10

Note: \$ - Limits not specified.

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

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Issued Date : 2023.04.04  
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P.O. Date : 13.05.2022

Page 1 of 2

**SAMPLE PARTICULARS : Ground Water**

Frequency Of Sampling : One Grab sample in a Quarter  
Month of Sampling : March 2023  
Quantity Collected for Analysis : 5 Liter  
Type of Container used for sampling : HDPE Plastic Container-3 L  
Amberlite Glass Container-2 L  
Test Required : As per IS 10500:2012  
Sample Collected On : 21.03.2023  
Analysis Start Date : 23.03.2023  
Analysis Completion Date : 31.03.2023  
Sample collected by Vimta Labs Ltd.,


**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near ATC GW1	Near DGCA GW2	Community Center-1 GW3	Limits as per IS 10500 : 2012
1	pH	-	IS 3025 (Part-11)	7.34	7.51	7.42	6.5 - 8.5 (NR)
2	Colour	Hazen	IS:3025 (Part 4):1983	Colourless	Colourless	Colourless	5(15)
3	Taste	-	IS 3025 (Part 7 & 8):	Agreeable	Agreeable	Agreeable	Agreeable
4	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable	Agreeable
5	Conductivity	µS/cm	APHA 23 <sup>nd</sup> (2510B)	361	380	418	5
6	Turbidity	NTU	IS 3025 (Part 10)	1	1	2	1(5)
7	TDS	mg/l	IS 3025 (Part 16)	231	247	263	500(2000)
8	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part-21)	131.1	145.3	132.0	200(600)
9	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 (Part-23)	120.0	142.0	140.0	200(600)
10	Calcium (as Ca)	mg/l	IS 3025 (part-40)	28.4	31.6	29.7	75(200)
11	Magnesium (as Mg)	mg/l	IS 3025 (Part-46)	14.6	16.1	13.8	30(100)
12	Free residual Chlorine	mg/l	IS:3025 (Part 26, 1.2)	<0.1	<0.1	<0.1	0.2(1)
13	Boron (as B)	mg/l	IS:13428:2005	<0.01	<0.01	<0.01	0.5(1)
14	Chlorides (as Cl)	mg/l	IS 3025 (Part 32)	29.6	23.8	33.4	250(1000)
15	Sulphates (as SO <sub>4</sub> )	mg/l	IS 3025 (part-24)	12.9	10.8	15.3	200(400)
16	Fluorides (as F)	mg/l	APHA 23 <sup>rd</sup> (4500)	0.4	0.2	0.5	1.0(1.5)

Note: S - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate Source

  
Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

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Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 2 of 2

SAMPLE PARTICULARS : Ground Water

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Near ATC GW1	Near DGCA GW2	Community Center-I GW3	Limits as per IS 10500 : 2012
17	Nitrates (as NO <sub>3</sub> )	mg/l	APHA 23 <sup>rd</sup> (4500)	4.2	2.6	5.4	45(NR)
18	Sodium as Na	mg/l	APHA 23 <sup>rd</sup> (3500 Na)	21.5	19.7	33.5	\$
19	Potassium as K	mg/l	APHA 23 <sup>rd</sup> (3500 K)	1.6	1.2	3.9	\$
20	Phenolic Compounds	mg/l	IS:3025 (Part 43)	<0.001	<0.001	<0.001	0.001(0.002)
21	Cyanides(as CN)	mg/l	IS:3025 (Part 27.3)	<0.02	<0.02	<0.02	0.05 (NR)
22	Anionic Detergents	mg/l	IS:13428:2005	<0.02	<0.02	<0.02	0.2 (1.0)
23	Mineral Oil	mg/l	IS 3025 (Part 39):	<0.01	<0.01	<0.01	0.5 (NR)
24	Cadmium (as Cd)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.003	<0.003	<0.003	0.003 (NR)
25	Total Arsenic (as As)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.01 (0.05)
26	Copper (as Cu)	mg/l	IS:3025 Part 2:2004	<0.01	<0.01	<0.01	0.05 (1.5)
27	Lead (as Pb)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.01 (NR)
28	Manganese (as Mn)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.1 (0.3)
29	Iron (as Fe)	mg/l	APHA 23 <sup>rd</sup> 3125	0.06	0.03	0.07	0.3(NR)
30	Total Chromium (as Cr)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.05(NR)
31	Selenium (as Se)	mg/l	IS:15303:2003	<0.01	<0.01	<0.01	0.01(NR)
32	Zinc (as Zn)	mg/l	IS:3025 Part 2:2004	0.13	0.08	0.12	5(15)
33	Aluminum (as Al)	mg/l	IS:3025 (Part 55)	<0.01	<0.01	<0.01	0.03(0.2)
34	Mercury (as Hg)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.001	<0.001	<0.001	0.001(NR)
35	Pesticides	µg/l	APHA 23 <sup>rd</sup>	Absent	Absent	Absent	Absent
36	E. Coil	-	IS 15185: 2016	Absent	Absent	Absent	Absent
37	Total Coliforms	MPN/100	IS:15185:2016	Absent	Absent	Absent	10

Note: \$ - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/014  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 2

**SAMPLE PARTICULARS : Ground Water**

Frequency Of Sampling	: One Grab sample in a Quarter
Month of Sampling	: March 2023
Quantity Collected for Analysis	: 5 Liter
Type of Container used for sampling	: HDPE Plastic Container-3 L Amberlite Glass Container-2 L
Test Required	: As per IS 10500:2012
Sample Collected On	: 21.03.2023
Analysis Start Date	: 23.03.2023
Analysis Completion Date	: 31.03.2023
Sample collected by	: Vimta Labs Ltd.,

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Community Center-2 GW4	Auto Parking area GW5	Near CISE Barak GW6	Limits as per IS 10500 : 2012
1	pH	-	IS 3025 (Part-11)	7.52	7.73	7.43	6.5 – 8.5 (NR)
2	Colour	Hazen	IS:3025 (Part 4):1983	Colourless	Colourless	Colourless	5(15)
3	Taste	-	IS 3025 (Part 7 & 8):	Agreeable	Agreeable	Agreeable	Agreeable
4	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable	Agreeable
5	Conductivity	µS/cm	APHA 23 <sup>rd</sup> (2510B)	352	474	401	§
6	Turbidity	NTU	IS 3025 (Part 10)	1	1	1	1(5)
7	TDS	mg/l	IS 3025 (Part 16)	221	303	261	500(2000)
8	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part-21)	115.1	159.2	138.8	200(600)
9	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 (Part-23)	127.0	160.0	144.0	200(600)
10	Calcium (as Ca)	mg/l	IS 3025 (part-40)	22.5	33.4	28.2	75(200)
11	Magnesium (as Mg)	mg/l	IS 3025 (Part-46)	14.3	18.4	16.6	30(100)
12	Free residual Chlorine	mg/l	IS:3025 (Part 26, 1.2)	<0.1	<0.1	<0.1	0.2(1)
13	Boron (as B)	mg/l	IS:13428:2005	<0.01	<0.01	<0.01	0.5(1)
14	Chlorides (as Cl)	mg/l	IS 3025 (Part 32)	24.2	37.4	29.5	250(1000)
15	Sulphates (as SO <sub>4</sub> )	mg/l	IS 3025 (part-24)	11.0	17.7	9.8	200(400)
16	Fluorides (as F)	mg/l	APHA 23 <sup>rd</sup> (4500)	0.3	0.7	0.4	1.0(1.5)

Note: § - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate Source

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/014  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 2 of 2

SAMPLE PARTICULARS : Ground Water

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Community Center-2 GW4	Auto Parking area GW5	Near CISF Barak GW6	Limits as per IS 10500 : 2012
17	Nitrates (as NO <sub>3</sub> )	mg/l	APHA 23 <sup>rd</sup> (4500)	3.2	4.6	3.0	45(NR)
18	Sodium as Na	mg/l	APHA 23 <sup>rd</sup> (3500 Na)	26.8	34.2	26.4	\$
19	Potassium as K	mg/l	APHA 23 <sup>rd</sup> (3500 K)	2.1	2.8	3.7	\$
20	Phenolic Compounds	mg/l	IS:3025 (Part 43)	<0.001	<0.001	<0.001	0.001(0.002)
21	Cyanides(as CN)	mg/l	IS:3025 (Part 27.3)	<0.02	<0.02	<0.02	0.05 (NR)
22	Anionic Detergents	mg/l	IS:13428:2005	<0.02	<0.02	<0.02	0.2 (1.0)
23	Mineral Oil	mg/l	IS 3025 (Part 39):	<0.01	<0.01	<0.01	0.5 (NR)
24	Cadmium (as Cd)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.003	<0.003	<0.003	0.003 (NR)
25	Total Arsenic (as As)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.01 (0.05)
26	Copper (as Cu)	mg/l	IS:3025 Part 2:2004	<0.01	<0.01	<0.01	0.05 (1.5)
27	Lead (as Pb)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.01 (NR)
28	Manganese (as Mn)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.1 (0.3)
29	Iron (as Fe)	mg/l	APHA 23 <sup>rd</sup> 3125	0.05	0.06	0.08	0.3(NR)
30	Total Chromium (as Cr)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	<0.01	0.05(NR)
31	Selenium (as Se)	mg/l	IS:15303:2003	<0.01	<0.01	<0.01	0.01(NR)
32	Zinc (as Zn)	mg/l	IS:3025 Part 2:2004	0.16	0.18	0.13	5(15)
33	Aluminum (as Al)	mg/l	IS:3025 (Part 55)	<0.01	<0.01	0.01	0.03(0.2)
34	Mercury (as Hg)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.001	<0.001	<0.001	0.001(NR)
35	Pesticides	ug/l	APHA 23 <sup>rd</sup>	Absent	Absent	Absent	Absent
36	E. Coil	-	IS 15185:: 2016	Absent	Absent	Absent	Absent
37	Total Coliforms	MPN/100	IS:15185:2016	Absent	Absent	Absent	10

Note: \$ - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT).AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/015  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 2

**SAMPLE PARTICULARS** : **Ground Water**  
Frequency Of Sampling : One Grab sample in a Quarter  
Month of Sampling : March 2023  
Quantity Collected for Analysis : 5 Liter  
Type of Container used for sampling : HDPE Plastic Container-3 L  
Amberlite Glass Container-2 L  
Test Required : As per IS 10500:2012  
Sample Collected On : 22.03.2023  
Analysis Start Date : 24.03.2023  
Analysis Completion Date : 31.03.2023  
Sample collected by Vimta Labs Ltd.,

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Residential Colony-1 GW7	Residential Colony-2 GW8	Limits as per IS 10500 : 2012
1	pH	-	IS 3025 (Part-11)	7.44	7.65	6.5 – 8.5 (NR)
2	Colour	Hazen	IS:3025 (Part 4):1983	Colourless	Colourless	5(15)
3	Taste	-	IS 3025 (Part 7 & 8):	Agreeable	Agreeable	Agreeable
4	Odour	-	IS 3025 (Part 5)	Agreeable	Agreeable	Agreeable
5	Conductivity	µS/cm	APHA 23 <sup>rd</sup> (2510B)	355	370	§
6	Turbidity	NTU	IS 3025 (Part 10)	1	1	1(5)
7	TDS	mg/l	IS 3025 (Part 16)	223	236	500(2000)
8	Total Hardness (as CaCO <sub>3</sub> )	mg/l	IS 3025 (Part-21)	119.4	110.5	200(600)
9	Total Alkalinity as CaCO <sub>3</sub>	mg/l	IS 3025 (Part-23)	125.0	120.0	200(600)
10	Calcium (as Ca)	mg/l	IS 3025 (part-40)	26.7	21.8	75(200)
11	Magnesium (as Mg)	mg/l	IS 3025 (Part-46)	12.8	13.6	30(100)
12	Free residual Chlorine	mg/l	IS:3025 (Part 26. 1.2)	<0.1	<0.1	0.2(1)
13	Boron (as B)	mg/l	IS:13428:2005	<0.01	<0.01	0.5(1)
14	Chlorides (as Cl)	mg/l	IS 3025 (Part 32)	25.3	34.6	250(1000)
15	Sulphates (as SO <sub>4</sub> )	mg/l	IS 3025 (part-24)	11.5	12.1	200(400)
16	Fluorides (as F)	mg/l	APHA 23 <sup>rd</sup> (4500)	0.3	0.4	1.0(1.5)

Note: § - Limits not specified;

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate Source

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment



**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT), AMAULI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/015  
Issued Date : 2023.04.04  
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P.O. Date : 13.05.2022

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SAMPLE PARTICULARS : Ground Water

**TEST REPORT**

Sr.No	Parameter	UoM	Method of Testing	Community Center-4 GW7	Residential Colony-1 GW8	Limits as per IS 10500 : 2012
17	Nitrates (as NO <sub>3</sub> )	mg/l	APHA 23 <sup>rd</sup> (4500)	4.3	3.2	45(NR)
18	Sodium as Na	mg/l	APHA 23 <sup>rd</sup> (3500 Na)	25.2	32.5	S
19	Potassium as K	mg/l	APHA 23 <sup>rd</sup> (3500 K)	2.1	3.2	S
20	Phenolic Compounds	mg/l	IS:3025 (Part 43)	<0.001	<0.001	0.001(0.002)
21	Cyanides(as CN)	mg/l	IS:3025 (Part 27,3)	<0.02	<0.02	0.05 (NR)
22	Anionic Detergents	mg/l	IS:13428:2005	<0.02	<0.02	0.2 (1.0)
23	Mineral Oil	mg/l	IS 3025 (Part 39):	<0.01	<0.01	0.5 (NR)
24	Cadmium (as Cd)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.003	<0.003	0.003 (NR)
25	Total Arsenic (as As)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (0.05)
26	Copper (as Cu)	mg/l	IS:3025 Part 2:2004	<0.01	<0.01	0.05 (1.5)
27	Lead (as Pb)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.01 (NR)
28	Manganese (as Mn)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.1 (0.3)
29	Iron (as Fe)	mg/l	APHA 23 <sup>rd</sup> 3125	0.07	0.05	0.3(NR)
30	Total Chromium (as Cr)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.01	<0.01	0.05(NR)
31	Selenium (as Se)	mg/l	IS:15303:2003	<0.01	<0.01	0.01(NR)
32	Zinc (as Zn)	mg/l	IS:3025 Part 2:2004	0.17	0.13	5(15)
33	Aluminum (as Al)	mg/l	IS:3025 (Part 55)	<0.01	0.01	0.03(0.2)
34	Mercury (as Hg)	mg/l	APHA 23 <sup>rd</sup> 3125	<0.001	<0.001	0.001(NR)
35	Pesticides	µg/l	APHA 23 <sup>rd</sup>	Absent	Absent	Absent
36	E. Coli	-	IS 15185:: 2016	Absent	Absent	Absent
37	Total Coliforms	MPN/100	IS:15185:2016	Absent	Absent	10

Note: S - Limits not specified:

NR - No Relaxation

Limits are shown in IS 10500 are Acceptable limits (Requirement) and in parenthesis are Permissible limit in absence of alternate source.

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT),  
AMAUSI, LUCKNOW,  
UTTARPRADESH-226009

Report Number : VLL/VLS/22/21062/020  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS** : **DG NOISE LEVEL MONITORING**  
**Monitored at 1 meter Distance from Acoustic Enclosure**

Frequency Of Sampling	: Quarterly Once for Each DG Set
Type of Measurement	: SPOT NOISE
Month of Monitoring	: March 2023
Test Required	: Sound Pressure Levels in Off and On Conditions
Sample collected by	: Vimta labs ltd

**TEST REPORT**

Sr.No	DG Set Code& Capacity	Sampling Date	Location of DG Installed	Sound Pressure Level in d(B)A.	
				Background Noise Level	DG Running Noise Level
01	DG Set-1 750 KVA	11.03.2023	SCADA Power House	54.2	73.6
02	DG Set-2 750 KVA			53.8	72.0
03	DG Set-3 750 KVA			55.1	74.1
04	DG Set-4 750 KVA	13.03.2023		57.8	72.7
05	DG Set-5 750 KVA			52.7	73.3
06	DG Set-1 320 KVA	23.03.2023	DGCA office	56.3	72.7
07	DG Set-2 320 KVA			53.8	71.6
08	DG Set-1 200 KVA	25.03.2023	ATC Technical Block	57.2	73.2
09	DG Set-2 200 KVA			54.9	72.4
10	DG Set-1 200 KVA	28.03.2023	MSSR Building	58.5	71.5
11	DG Set-1 320 KVA	18.03.2023	CCR Office	52.3	70.7
12	DG Set-2 320 KVA			57.0	72.7
<b>DG Noise Standard up to 1000 KVA</b>					<b>75.0</b>

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**ISSUED TO:**

M/S.LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
(CHAUDHARY CHARAN SINGH INTERNATIONAL  
AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/021  
Issued Date : 2023.04.04  
P. Order Ref : 5700309099  
P.O. Date : 13.05.2022


Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling : Quarterly Seven days Continuously in each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : March 2023  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code	FPN-1		
Name of the Location	Shyam Nagar		
GPS Coordinates	26° 45'38.05"N 80°52'6.04"E		
Distance from Airport compound wall in meters→	350		
	Results-d(B)A		
Date of Monitoring	L-Day	L-night	L-equivalent
Day-1: 07 <sup>th</sup> March 2023	51.6	43.1	49.7
Day-2: 08 <sup>th</sup> March 2023	52.7	41.5	50.3
Day-3: 09 <sup>th</sup> March 2023	53.3	42.6	51.2
Day-4: 10 <sup>th</sup> March 2023	50.2	43.3	48.4
Day-5: 11 <sup>th</sup> March 2023	52.8	41.6	47.8
Day-6: 12 <sup>th</sup> March 2023	51.5	40.8	49.3
Day-7: 13 <sup>th</sup> March 2023	52.9	43.0	50.1

  
Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

**Vimta Labs Limited**

Registered Office  
 142, IDA Phase II, Cherlapally  
 Hyderabad-500 051, Telangana, India  
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 UTTAR PRADESH-226009

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 P.O. Date : 13.05.2022

Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling : Quarterly Seven days Continuously in each Location  
 Time Weighted Average : 24 Hours  
 Method of Analysis : IS:9989  
 Month of Monitoring : March 2023  
 Test Required : L-Day and L-Night  
 Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code	FPN-2		
Name of the Location	Omaxe City		
GPS Coordinates	26° 45'39.23"N 80°54'59.80"E		
Distance from Airport compound wall in meters→	85		
	Results-d(B)A		
Date of Monitoring	L-Day	L-night	L-equivalent
Day-1: 15 <sup>th</sup> March 2023	51.8	42.6	48.5
Day-2: 16 <sup>th</sup> March 2023	53.2	41.7	51.4
Day-3: 17 <sup>th</sup> March 2023	52.6	43.6	50.3
Day-4: 18 <sup>th</sup> March 2023	50.7	42.4	48.0
Day-5: 19 <sup>th</sup> March 2023	52.6	40.8	49.5
Day-6: 20 <sup>th</sup> March 2023	53.0	41.7	51.2
Day-7: 21 <sup>st</sup> March 2023	51.7	42.5	49.1

Dr. SubbaReddy Mallampati  
 Dy. Manager-Environment

**ISSUED TO:**

M/S. LUCKNOW INTERNATIONAL AIRPORT LIMITED.,  
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AIRPORT),  
AMAUSI, LUCKNOW,  
UTTAR PRADESH-226009

Report Number : VLL/VLS/22/21062/023  
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Page 1 of 1

**SAMPLE PARTICULARS : FLIGHT PATH AREA NOISE LEVEL MONITORING**

Frequency Of Sampling : Quarterly Seven days Continuously in each Location  
Time Weighted Average : 24 Hours  
Method of Analysis : IS:9989  
Month of Monitoring : March 2023  
Test Required : L-Day and L-Night  
Sample collected by Vimta labs ltd

**TEST REPORT**

Location Code	FPN-3		
Name of the Location	Near Bijnor road		
GPS Coordinates	26° 45'42.09"N 80°55'28.97"E		
Distance from Airport compound wall in meters→	895		
	Results-d(B)A		
Date of Monitoring	L-Day	L-night	L-equivalent
Day-1: 24 <sup>th</sup> March 2023	57.3	49.8	55.4
Day-2: 25 <sup>th</sup> March 2023	61.5	51.6	59.2
Day-3: 26 <sup>th</sup> March 2023	63.1	52/3	60.8
Day-4: 27 <sup>th</sup> March 2023	56.2	50.7	54.3
Day-5: 28 <sup>th</sup> March 2023	60.3	52.6	58.3
Day-6: 29 <sup>th</sup> March 2023	57.1	47.2	55.1
Day-7: 30 <sup>th</sup> March 2023	62.3	51.7	59.8

Dr. SubbaReddy Mallampati  
Dy. Manager-Environment

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# **ANNEXURE - 3**



Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 3 – Photographs of Green Cover and list of species





Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 3 – List of plant Species

S.No.	Name of Species
1	Bismarkhia plam
2	Ficus black
3	Ficus golden
4	Furcuria
5	Cycus
6	chamaedorea palm
7	Ficus starlight
8	Nolina palm
9	Plumeria alba
10	Kadamba
11	Cassia
12	Foxtail palm
13	Washingtonia
14	plumeria Dwarf
15	putranjiva
16	Neem
17	Bargad
18	Pipal
19	mango
20	Royal Palm
21	Areca Palm
22	Thevetia
23	Phonex
24	Chrimas tree
25	Raphis
26	Alistonia
27	Juniper
28	Casurina TPRY
29	Bottle brush
30	Equaliptus
31	Ficus Nitida
32	Ficus Panda
33	Spathodia
34	Amaltas
35	Tabubia
36	Ashoka
37	Fostail palm



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# **ANNEXURE - 4**

**adani**

Lucknow International Airport Limited

From : Oct'2023

To : Mar'2023

**Annexure 4 – LED light installation and Solar PV installation Photographs**



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# **ANNEXURE - 5**

## Rampratap Singh

---

**From:** Vikas .  
**Sent:** Thursday, December 1, 2022 2:53 PM  
**To:** rocz.lko-mef@nic.in  
**Cc:** 'mefcc.ia3@gmail.com'; 'monitoring-ec@nic.in'; ms@uppcb.in; rolucknow@uppcb.in; rocz.lko-mef@nic.in; cpcb.lucknow@gmail.com; Shalin Shah; Sunil Parate; Kriti Jain; Azharuddin Kazi; Balvir Singh Bhatia; doeuplko@yahoo.com  
**Subject:** Half yearly EC Compliance April'2022 to Sept'2022 LIAL  
**Attachments:** EC Compliance April 22 to Sept 22.pdf

Dear Sir/Ma'am,

Lucknow International Airport Limited formally known as Adani Lucknow International Airport Ltd. is hereby submitting the Half Yearly compliance report for the period of April-2022 to September-2022.

Regards,



Vikas Verma  
Lead- Environment & Sustainability  
**Lucknow International Airport Ltd.**

Call : +91 8769383747

[Vikas.11@adani.com](mailto:Vikas.11@adani.com) | [www.adani.com](http://www.adani.com) |

Office : 1<sup>st</sup> Floor, Old APD Building, Behind Terminal 1, CCS International Airport, Lucknow- 226009, Uttar Pradesh, India

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    /AdaniOnline

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# **ANNEXURE - 6**



c/c

Ref No. LIAL/CAO/ES/22-23/1030

Date: 29.09.2022

To,

Member Secretary,  
Uttar Pollution Control Board  
Building.No. TC-12V Vibhuti Khand,  
Gomti Nagar Lucknow-226 010

**Sub:** Environmental Statement for the financial year ending 31<sup>st</sup> March 2022 for "Chaudhary Charan Singh International Airport" Lucknow, by M/s Lucknow International Airport Limited (LIAL)

Ref:

- i. **Consolidated Consent to Operate and Authorization (CCA) vide letter no. 155571/UPPCB/ Lucknow (UPPCBRO)/ CTO/both/ LUCKNOW/ 2022 Dated 01/07/2022.**

Dear Sir,

With reference to the above mentioned subject and reference, please find enclosed Environmental Statement in Form V prescribed under Rule 14 of the Environment (Protection) Rules 1986, for Chaudhary Charan Singh International (CCSI) Airport, Lucknow for the financial year ending 31st March 2022 for the period of April 2021-March 2022.


Kindly consider above submission and acknowledge.

Thank you,

Yours Sincerely,

For, M/s Lucknow International Airport Limited

  
**Balvir Singh Bhatia**  
Chief Airport Officer  
CCS International Airport

  
30/09/22

डाक प्रगति रसीद  
प्रति दिनांक 30.8.22  
30/09/22  
30/09/22

Encl: As above.

Copy to: Regional Officer, Regional Office Lucknow - Picup Bhawan B-Block, 4th Floor, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Lucknow International Airport Limited  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh  
CIN: U63030GJ2019PLC109814

Tel +91 79 2656 5555  
Fax +91 79 2555 5500  
Email: info@adani.com  
Website: www.adani.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382 421

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# **ANNEXURE - 7**

adani

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 7 – Project Area Barricading Photographs





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# **ANNEXURE - 8**



Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Annexure 8 - Compliance to the applicable points of MoEF&CC GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities**

Sr. No.	Conditions	Compliance Status as on 31st March 2023
<b>106 Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance:</b>		
	No building or infrastructure project requiring Environmental Clearance shall be implemented without approved Environmental Management Plan inclusive of dust mitigation measures.	<b>Complied</b> Environment Management Plan has been prepared for both construction and Operation phase, as a part of Environment Clearance process. Environment Clearance has been received vide dtd. 26-Sept-2018. Environment Management plan for construction phase is being implemented at site.
i.	Roads leading to or at construction sites must be paved and blacktopped (i.e. metallic roads).	<b>Complied</b> Roads leading to the construction sites are well paved.  Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
ii.	No excavation of soil shall be carried out without adequate dust mitigation measures in place.	<b>Complied</b> Regular Water sprinkling is done to minimize the dust emission from the excavation, levelling, transportation and stockpiling activities.  Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
iii.	No loose soil or sand or Construction & Demolition Waste or any other construction material that causes dust shall be left uncovered.	<b>Complied</b> All the waste generated are stored at designated place within the site. Construction and Demotion waste generated are being used in filling low lying areas



Lucknow International Airport Limited

From : April'2022

To : Sept'2022

**Annexure 8** - Compliance to the applicable points of MoEF&CC GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities

		Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
iv.	Wind-breaker of appropriate height i.e. 1/3rd of the building height and maximum up to 10 meters shall be provided.	Barricading has been provided along the construction site. Photographs enclosed as <b>Annexure- 7</b>
v.	Water sprinkling system shall be put in place.	<b>Complied</b> Regular Water sprinkling is done to minimize the dust emission from the excavation, levelling, transportation and stockpiling activities.  Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
<b>107. Mandatory Implementation of Dust Mitigation Measures for all Construction and Demolition Activities:</b>		
i	Grinding and cutting of building materials in open area shall be prohibited.	<b>Complied</b> No grinding cutting activities are being carried out in open areas.
ii	Construction material and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited.	<b>Complied</b> All the waste generated are stored at designated place within the site and Construction and Demotion waste generated are being used in filling low lying areas  Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
iii	No uncovered vehicles carrying construction material and waste shall be permitted.	<b>Complied</b> All the vehicles delivering materials to the site are covered using impervious sheet to avoid spillage of material/dust.



Lucknow International Airport Limited

From : April'2022

To : Sept'2022

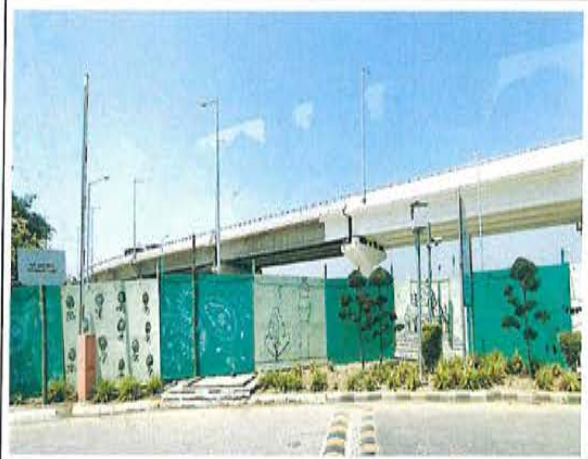
**Annexure 8** - Compliance to the applicable points of MoEF&CC GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities

		Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>
iv	Construction and Demolition Waste processing and disposal site shall be identified and required dust mitigation measures be notified at the site.	<b>Complied</b> Construction and Demotion waste generated are being used in filling low lying areas Photograph showing environment management measures during construction phase, are attached as <b>Annexure 9</b>

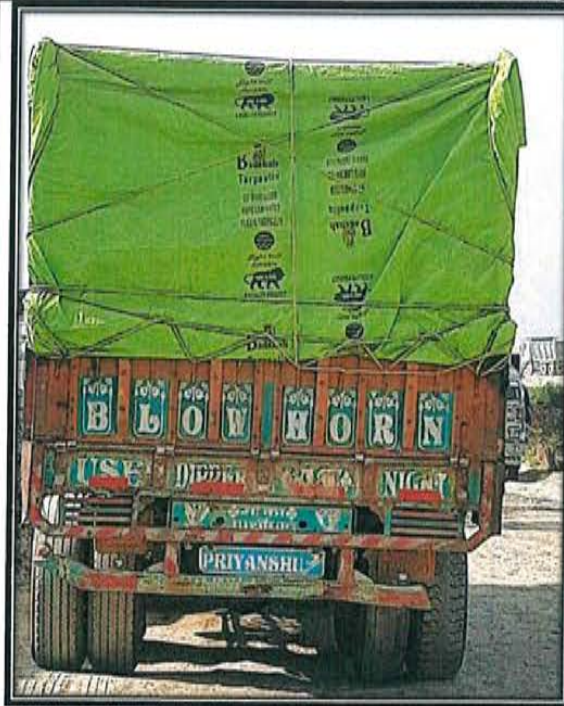
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# **ANNEXURE – 9**

**Annexure 9– Photographs showing Environment Management at Construction Sites**



**Barricading arrangements**



**Vehicle carrying covered Construction Material**



Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 9– Photographs showing Environment Management at Construction Sites



Housekeeping

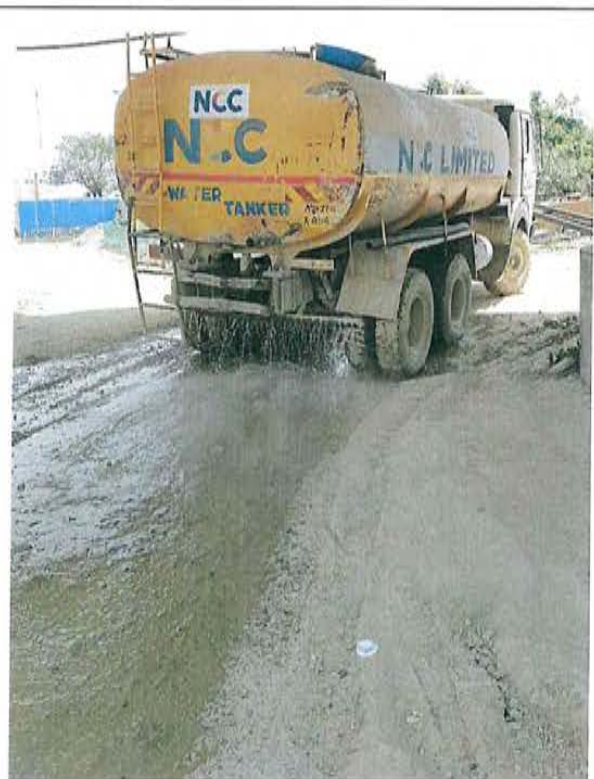
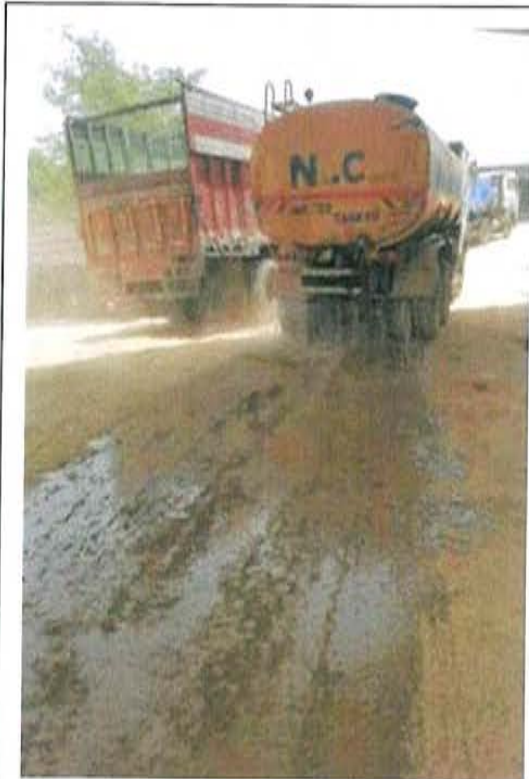
**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Annexure 9– Photographs showing Environment Management at Construction Sites**



**Water sprinkling at Regular intervals**



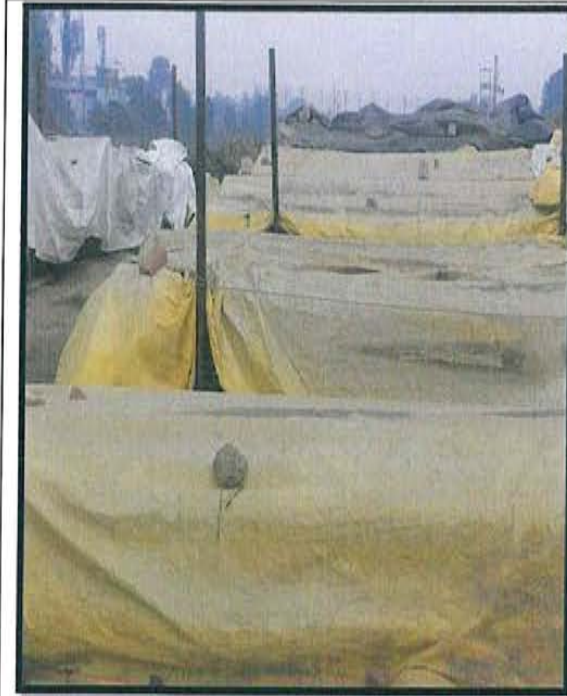
**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Annexure 9– Photographs showing Environment Management at Construction Sites**



**Construction Materials covered**



**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 9– Photographs showing Environment Management at Construction Sites



**Plantation**



**LED Light for reducing power consumption**

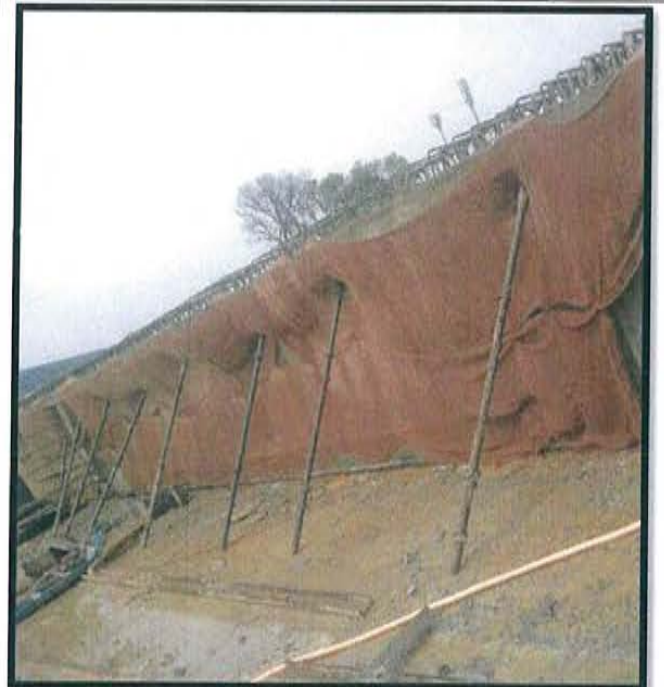
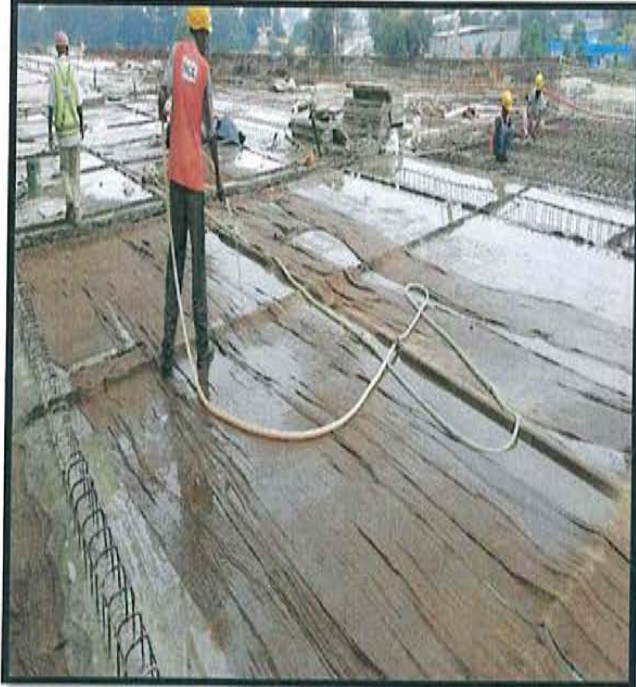
**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 9– Photographs showing Environment Management at Construction Sites



**Use of hessian cloth to save water during concrete slab curing**

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# **ANNEXURE - 10**

**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Anenxure-10:** Photographs of CAAQMS and letter to UPPCB for location of CAAQMS



**Photographs of CAAQMS**

To,

**The Regional Officer**

Uttar Pradesh Pollution Control Board,  
Picup Bhawan B-Block, 4th Floor, Vibhuti Khand,  
Gomti Nagar Lucknow -226010

**Sub** : Regarding Installation of continuous Ambient Air Quality Monitoring Station at CCS International Airport, Lucknow.

**Ref** :

- i. Environment Clearance granted for "Construction of new Integrated terminal building and allied facilities" at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow bearing MoEF letter No. F. No. 10-47/2017-IA.III vide letter dated 26th September 2018.
- ii. EC transfer order for "Construction of new Integrated terminal building and allied facilities" at Guraura, Aurangabad Zagir and Bhaktikhera Villages, Lucknow, Uttar Pradesh from Airport Authority of India (AAI) to Lucknow International Airport Limited (LIAL) bearing F. No. 10-47/2017-IA.III vide dated 17<sup>th</sup> June 2021.
- iii. Name Change in Environmental Clearance for "Expansion of Lucknow Airport in respect of construction of new Integrated terminal building and allied facilities, Lucknow, Uttar Pradesh" bearing F. No. 21-43/2022-IA-III vide dated 2<sup>nd</sup> April 2022.

**Dear Sir,**

With reference to the point no-xxvii & xxx of Part-A; Specific conditions above mentioned Environment Clearances and subsequent discussion with your good office, we are going to install Continuous Ambient Air Quality Monitoring Station (CAAQMS). **Location and wind rose annexed as Annexure-1 for reference.**

Also, as part of regular compliance, we are monitoring various parameters as per below Environmental Monitoring Plan and locations of sampling are marked in the map enclosed as **Annexure-2 for reference.**

o/c  
**Lucknow International Airport Limited**  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh

  
**Tel:** +91 522 243 6022  
**Fax:** +91 522 243 2883  
**Email:** adaniairports@adani.com  
**Website:** www.lucknow.adaniairports.com

**CIN:** U63030GJ2019PLC109814

**Registered Office:** Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421



### Environmental Monitoring Plan: -

Sr. No.	Particulars	Frequency	Nos. of Samples
1	Ambient Air Quality (PM2.5, PM10, SO2, NO2) AAQ1-Fire Station AAQ2- SCADA Building AAQ3- Near Terminal-1 Building AAQ4- Project Office AAQ5- Rahimabad AAQ6- Nadarganj	Twice a week	6
2	Ambient Air Quality as NAAQS – 12 parameters	Once in three months	4
3	Ambient Noise NQ1-Fire Station NQ2- SCADA Building NQ3- Near Terminal-1 Building NQ4- Project Office NQ5- Rahimabad NQ6- Nadarganj	Once in a month	6
4	Noise Flight path	Once in three months continuous 7 days (24 hrs)	3
5	Drinking water	Monthly	6
6	Ground Water	Pre-monsoon & Post Monsoon	25
7	Soil Quality	Once in six months	5
8	STP Inlet /Outlet	Once in a month	2
9	DG stack	Once in three months	12
10	Surface Water Quality	Once in six months	5
11	Cooling Tower Water Analysis	Once in a month	2
12	Indoor Air Quality	Once a year	4

**Lucknow International Airport Limited**  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh

**Tel:** +91 522 243 6022  
**Fax:** +91 522 243 2883  
**Email:** adaniairports@adani.com  
**Website:** www.lucknow.adaniairports.com

CIN: U63030GJ2019PLC109814

**Registered Office:** Adani Corporate House, Shantigram, Near Valshno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad – 382 421

# adani

This is for your kind Information and consideration.

Thank you,

Yours Sincerely,

**For Lucknow International Airport Limited**



**Rahul Bhatkoti**

**Chief Airport Officer**

**Encl: As above**

**Lucknow International Airport Limited**  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh

**Tel:** +91 522 243 6022  
**Fax:** +91 522 243 2883  
**Email:** [adaniairports@adani.com](mailto:adaniairports@adani.com)  
**Website:** [www.lucknow.adaniairports.com](http://www.lucknow.adaniairports.com)

**CIN:** U63030GJ2019PLC109814

**Registered Office:** Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382 421



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# **ANNEXURE – 11**

## Annexure-11: Approval From Civil Aviation

### GOVERNMENT OF INDIA CIVIL AVIATION DEPARTMENT

OFFICE OF THE  
DIRECTOR GENERAL OF CIVIL AVIATION  
OPP. SAFDARIJUNG AIRPORT, NEW DELHI - 110003

TELEFAX: 091-011-24653883  
EPBX: 24622495/Ext.533



भारत सरकार  
वायव्य विमानन विभाग  
महाविदेशिक वायव्य विमानन का कार्यालय  
सफदरजुंग एयरपोर्ट के सामने  
नई दिल्ली - ११० ००३

Reference No: संख्या : AV.20025/17/2006-AL  
Dated: दिनांक : 25.03.2022

To  
Adani Lucknow International  
Airport Limited (ALIAL)  
Chaudhary Charan Singh  
International Airport  
Lucknow-226009

Sub: **Extension of Validity of Aerodrome License (AL/Public/013) of CCSI Airport Lucknow.**

Sir,

Reference is invited to letter no. LIAL/CAO/Aerodrome License/21-22/0738-AL dated 08.03.2022 and subsequent communications through which, ATR & other supporting documents were forwarded to this office for the purpose of extension of validity of aerodrome license of CCSI Airport Lucknow.

Please find enclosed herewith the original aerodrome license no. **AL/Public/013** duly renewed by competent authority for a **period of eighteen months w. e. f. 27.03.2022 to 26.09.2023** in respect of Lucknow Airport under the same terms and conditions as mentioned in Annexure-I.

ALIAL is advised to take action on followings:

- Complete the identified actions to address non-compliances as per stipulated action plan, adopt and implement the proposed/recommended safety/control mitigation measures to ensure the equivalent level of safety during aircraft operations against non-compliances. Further, develops a process for reviewing the effectiveness of adopted/implemented safety/control mitigation measures periodically at CCSIA, Lucknow and submit progress report thereto.
- The aerodrome operator to comply all open observations of inspections at the earliest and submit quarterly progress report to the O/o DDG (NR), DGCA on regular basis.
- Submit report on post validation of survey data by AAI along with mitigation measures taken or action plan to remove/reduce the height of obstacles if any infringing the OLS surfaces at CCSIA, Lucknow.

You are also advised to ensure necessary notification for indicating status of licensing of Lucknow Airport to AIS

Kindly acknowledge the receipt of Aerodrome License

Yours faithfully

*Seema Asht*

(Seema Asht)

Assistant Director of Operations (Aero-Stds )  
For Director General of Civil Aviation

Copy to-

1. DDG(Northern Region), DGCA



**GOVERNMENT OF INDIA**  
**OFFICE OF THE DIRECTOR GENERAL OF CIVIL AVIATION**  
DGCA COMPLEX, OPP. SAFDARJUNG AIRPORT, NEW DELHI-110 003

File No. AV.20025/17/06 -AL  
License No. AL/Public/ 013

**AERODROME LICENSE - PUBLIC USE**

The Director General of Civil Aviation, in exercise of the powers under Rule 78 of the Aircraft Rules, 1937 delegated vide S.O. No. 727 (E) dated the 4<sup>th</sup> October, 1994, hereby grants license to,

*Adani Lucknow International Airport Limited*

for

*Chaudhary Charan Singh International Airport, Lucknow*

Latitude 26° 45' 42.9" N, Longitude 80° 53' 00.7" E

The ARFF category of the aerodrome and other details of the aerodrome as contained in its Aerodrome Manual.

This license authorizes the aerodrome to be used as regular place of landing and departure to all persons on equal terms and conditions for operation by aircraft requiring specifications of runway and associated facilities equal to or less than those indicated in the aerodrome Manual, subject to the conditions as contained in schedule-I and for a period as shown in Schedule-II hereto.

The license is liable to be suspended/ modified/ withdrawn/ and/or any limitations or conditions may be imposed, if any violation of the provisions of the Aircraft Act 1934, Aircraft Rules 1937, or any orders/ directions/ requirements issued under the said Act, rules or of the limitations or conditions as in schedule-I are observed.

This Aerodrome License is not transferable.

Date of issue: 27<sup>th</sup> September 2021  
New Delhi

  
DIRECTOR GENERAL OF CIVIL AVIATION

SCHEDULE-I

GENERAL CONDITIONS

- 1 The Licensee shall ensure that aerodrome facilities, equipment, services and procedures are operated and / or maintained properly and efficiently in accordance with the Aerodrome Manual submitted to DGCA, the applicable standards set out in the CARs and conditions specified in this license
- 2 The Licensee shall ensure that the copies of the Aerodrome Manual and Safety Management System (SMS) Manual, accepted by DGCA are always kept complete and current. The Licensee shall ensure that each member of the aerodrome operating staff is aware of the contents of the every part of the aerodrome manual and SMS manual, relevant to his duties and undertakes his duties in conformity with the relevant provisions of these manuals
- 3 The Licensee shall ensure that an adequate number of qualified and skilled personnel are employed to perform all critical activities for the operation and maintenance of its aerodrome, and that a programme to upgrade the competency for the personnel is in place.
- 4 The Licensee shall notify the agency responsible for Aeronautical Information Services and the air traffic control unit immediately of any obstacles, obstructions or hazards, change in level of service at the aerodrome as set out in any publication by the aeronautical information services or variation from the Standards; closure of the movement area of the aerodrome; significant change in aerodrome facility or the physical layout of the aerodrome; and any other condition that could affect aviation safety at the aerodrome and against which precautions are warranted
- 5 The Licensee shall notify the agency responsible for Aeronautical Information Services of any change to any aerodrome facility or equipment or level of service at the aerodrome which has been planned in advance and which is likely to affect the accuracy of the information contained in any publication by the agency before effecting the change.
- 6 The licensee shall be responsible to ensure that all security and anti-hijacking arrangements stipulated from time to time by the Bureau of Civil Aviation Security for the aerodrome are complied with.
- 7 When so demanded by an officer duly authorized under the Aircraft Rules, 1937, this license and any other relevant documents shall be produced for inspection.
- 8 The licensee shall be responsible for payment to the concerned authorities of all applicable charges pertaining to the services provided by such authorities in connection with the aerodrome operation such as water supply, electricity supply, telephone lines etc.
- 9 Licensee shall maintain record of all aircraft landing at and taking-off from the aerodrome.
- 10 The Licensee shall have legally tenable agreement with CNS and ATM service provider(s) to ensure continuity and reliability of CNS and ATM to ensure the safety of aircraft in the airspace associated with aerodrome, and that proper coordination with the agencies responsible for aeronautical information services, meteorological services, security and other areas related to safety are established.
- 11 The aerodrome shall at all reasonable times be open to use by any aircraft in the service of the Central Government.
- 12 The licensee shall ensure that during the validity of the license the capability of the services/facilities, etc. are not degraded below the notified level
- 13 The licensee is to submit the application for renewal in prescribed performa along with relevant enclosures and fee, at least 2 months before expiry of license to the Director General of Civil Aviation. The license may be renewed if DGCA is satisfied that all requirements have been fulfilled
- 14 Other requirements of Central Government and State Government as applicable shall be complied with

License No. AL/Public/ 013

- 15 The aerodrome is licensed for use in IFR (All weather) / VFR (Day) conditions.
- 16 The aerodrome meets the design criteria and reference code 4D as defined in the CAR Section 4 Series B Part I and designed for operation of B767-400 type or equivalent aircraft.
- 17 The licensee shall maintain ARFF category defined in the Aerodrome manual or as notified by NOTAM issued in this regards.
18. Any other conditions :-
  - i) Actions required to be completed by the licensee for consideration of renewal of License validity are contained in Annexure-I, hereto.

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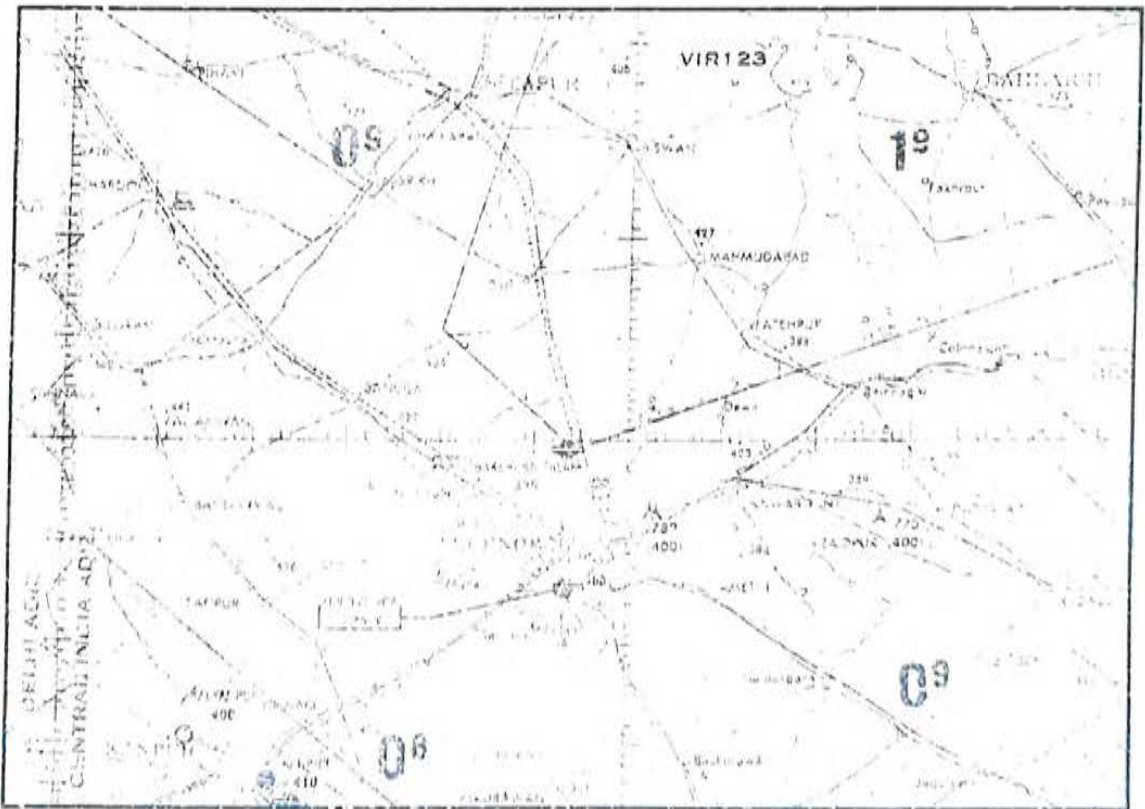
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Map showing exact location of aerodrome.



License No. AL/Public/ 013

SCHEDULE-II

VALIDITY OF THE LICENSE

*Chaudhary Charan Singh International Airport, Lucknow*

FROM	TO	SIGNATURE
27-09-2021	26-03-2022 (Provisional)	
27 MAR 2022	26 SEP 2023	 

**GOVERNMENT OF INDIA**  
**CIVIL AVIATION DEPARTMENT**

OFFICE OF THE  
**DIRECTOR GENERAL OF CIVIL AVIATION**  
OPP. SAFDARJUNG AIRPORT, NEW DELHI - 110003.  
TELEFAX: 091-011-24653883  
EPBX 24622495/ Ext 533



भारत सरकार  
नागर विमानन विभाग  
महानिदेशक नागर विमानन का कार्यालय  
साफदरजुंग एयरपोर्ट के सामने  
नई दिल्ली - ११० ००३

Reference No.:  
Dated:

संख्या : AV.20025/17/06-AL  
दिनांक : 25.03.2022

मुख्य विमानपत्तन अधिकारी  
अदानी लखनऊ इंटरनेशनल एयरपोर्ट लिमिटेड  
सीसीएस अंतरराष्ट्रीय हवाई अड्डा  
लखनऊ (उत्तर प्रदेश)-226009

**विषय: Acceptance of Aerodrome Manual Issue-01,Rev-01 Feb 2022 of Lucknow  
Airport (License no. AL/PUB/013).**

महोदय,

This has reference to your email dated 15.03.2022 & 22.03.2022 thereby forwarding documents for the purpose of extension of aerodrome license of Lucknow Airport.

The Aerodrome Manual of Lucknow Airport, Issue-01, Rev-01 Feb 2022 has been accepted by the competent authority. Aerodrome Operator is advised to add details as referred in Appendix-A attached and submit to this office within 03 months.

The Aerodrome Manual shall be kept current in accordance with ADAC 01 of 2006; whenever required, to retain currency of information or if directed by the DGCA, the license holder shall amend the aerodrome manual and provide the copy of the amendment(s) to all the holders of aerodrome manual as per distribution list.

भवदीय

(सीमा अष्ट)

सहायक निदेशक ( विमानक्षेत्र मानक )  
कृते महानिदेशक (नागर विमानन)

**Encl: - Appendix-A**

प्रतिलिपि:-

O/o DDG(NR), DGCA



Appendix - A

The shortcomings in the submitted Aerodrome Manual Issue 01, Rev 01 Feb-2022 of Lucknow Airport are as under:

Section of Aerodrome Manual	Deficiencies
<b>Part 3 Particulars of the Aerodrome Required AIS</b>	
3.2 Aerodrome Dimensions & Related Information	<ul style="list-style-type: none"><li>• Altimeter check location not provided. Ref CAR Section 4 Series B, Part 1, Para 2.7.1.</li></ul>
<b>Part 4 Aerodrome Operating Procedures &amp; Safety Measures</b>	
4.4 Rescue & Fire-Fighting	<ul style="list-style-type: none"><li>• Fire Station locations not provided.</li></ul>
4.7 Aerodrome Movement Area Inspections	<ul style="list-style-type: none"><li>• Arrangements for returning runway and taxiway to operational status and its notification not included.</li></ul>
4.9 Apron Management	<ul style="list-style-type: none"><li>• Description for arrangements for engine start up safety not included.</li><li>• Description for equipment clearance on startups not included.</li><li>• Description for push back process for aircraft safety not included.</li></ul>
4.13 Obstacle Control	<ul style="list-style-type: none"><li>• Para 4.13.1 of Aerodrome Manual, Make necessary corrections regarding delegation authority to issue NOC.</li></ul>

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# **ANNEXURE - 12**



भारत सरकार  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
एकीकृत क्षेत्रीय कार्यालय, लखनऊ  
Ministry of Environment, Forest & Climate Change  
Integrated Regional Office, Lucknow



केन्द्रीय भवन, पंचम तल, सेक्टर एच, अलीगंज, लखनऊ-226024  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector-H, Aliganj, Lucknow-226024, Telefax-2326696  
Email: roc.lko-mef@nic.in

File No.- IV/ENV/UP/Con-165/527/2019 /330

Speed Post  
Date: 04.11.2022  
07

सेवा में,  
सदस्य सचिव,  
राज्य पर्यावरण प्रभाव आकलन प्राधिकरण,  
पर्यावरण निदेशालय, उत्तर प्रदेश सरकार,  
डॉ. भीमराव अम्बेडकर पर्यावरण परिसर, विनीत खंड-1, गोमतीनगर, लखनऊ-226010  
ईमेल: msseiaaup@gmail.com

विषय: "नवीन एकीकृत टर्मिनल भवन एवं सम्बद्ध सुविधाओं के निर्माण के संबंध में लखनऊ हवाई अड्डे का विस्तार गुरौरा, औरंगाबाद ज़ागीर और भक्तिखेड़ा गाँव, जिला लखनऊ, उत्तर प्रदेश में और अमौसी हवाई अड्डे, लखनऊ, उत्तर प्रदेश में प्रस्तावित टर्मिनल भवन के लिए पर्यावरण मंजूरी" की प्रमाणित अनुपालन रिपोर्ट के संबंध में-

संदर्भ: पर्यावरण स्वीकृति सं.: 1.EC Ref No. 10-18/2007-IA-III, dated 23.05.2012  
2.EC Ref No. 10-47/2017-IA-III, dated 26.09.2018

महोदय,  
मुझे उपरोक्त परियोजना के लिए प्रमाणित अनुपालन रिपोर्ट की प्रति के साथ संलग्न करने का निर्देश दिया गया है। यह सक्षम प्राधिकारी की मंजूरी के साथ जारी किया गया है।

भवदीया

(डॉ प्रीति त्रिपाठी)  
उपनिदेशक 'वै0'

जानकारी के लिए कॉपी और आगे की आवश्यक कार्यवाही के लिये अग्रेषित :-

1. निदेशक (निर्माण), आईए -III डिवीजन, पर्यावरण वन और जलवायु परिवर्तन मंत्रालय, इंदिरा पर्यावरण भवन, जोर बाग रोड, अलीगंज, नई दिल्ली -110 003.
2. श्री बलवीर सिंह भाटिया, मुख्य हवाई अड्डा अधिकारी, लखनऊ इंटरनेशनल एयरपोर्ट लिमिटेड, फर्स्ट फ्लोर टर्मिनल-1, सीसीएस इंटरनेशनल एयरपोर्ट, लखनऊ-226009, यू.पी. | ईमेल:info@adani.com

प्रीति त्रिपाठी  
04.11.22  
(डॉ प्रीति त्रिपाठी)  
उपनिदेशक 'वै0'



भारत सरकार  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
एकीकृत क्षेत्रीय कार्यालय, लखनऊ



Ministry of Environment, Forest & Climate Change  
Integrated Regional Office, Lucknow

केन्द्रीय भवन, पंचम तल, सेक्टर-एच, अलीगंज, लखनऊ-226024  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector-H, Aliganj, Lucknow-226024, Telefax-2326696  
Email: roc.lko-mef@nic.in

Monitoring Report

S.No.	Items	Details
1.	परियोजनाकानाम Name of Project	Expansion of Lucknow Airport in respect of construction of new integrated terminal building and allied facilities at Guraura, Aurangabad Zagir and Bhaktikhera Villages, District Lucknow, Uttar Pradesh & Environmental Clearance for Proposed Terminal Building at Amousi Airport, Lucknow, Uttar Pradesh.
2.	परियोजना प्राधिकारण का पता Address of project authorities	Mr. Balvir Singh Bhatia Chief Airport Officer Lucknow International Airport Ltd., First Floor Terminal-1, CCS International Airport, Lucknow-226009, U.P.
3.	पर्यावरणीय स्वीकृति पत्र सं० एवं तिथि Env. Clearance letter no. & Date	1. EC Ref No. 10-18/2007-IA.III, dated 23.05.2012 2. EC Ref No. 10-47/2017-IA-III, dated 26.09.2018
4.	क्षेत्रीय कार्यालय पत्र सं० Regional Office File no.	IV/ENV/UP/Con-165/527/2019
5.	स्थलदौरा तिथि Date of site visit	14.09.2022
6.	परियोजना की स्थिति Status of Project	1. EC Ref No. 10-18/2007-IA.III, dated 23.05.2012 (Operational) 2. EC Ref No. 10-47/2017-IA-III, dated 26.09.2018 (Construction Phase)

7. स्थलदौरा के दौरान अवलोकन/ Observations made during the site visit:

During the day of site visit, various officers of the M/s Lucknow International Airport Ltd., (LIAL) viz., Shri Navneet Chadda (DGM-Projects), Shri Gaurav Sharma (GM-Projects) and Shri Manoj Kumar (Senior Manager-HSE) were present on site for discussion. Chaudhary Charan Singh International (CCSI) Airport, Lucknow has been granted Environmental Clearance for "Construction of Terminal Building (T2 terminal)" vide Ministry letter no. 10-18/2007-IA.III, dated 23.05.2012 to M/s Airport Authority of India. Thereafter, the said EC has been transferred to M/s LIAL vide Ministry letter no. F.No.10-18/2007-IA.III dated 16.02.2022. Further, EC has been granted for expansion project vide letter no. 10-47/2017-IA-III, dated 26.09.2018 for "Construction of new Integrated terminal building and allied facilities (T3 terminal)". The expansion EC has been transferred to Adani Lucknow International Airport (ALIAL) vide MoEF vide letter no. F.No.10-47/2017-IA.III dated 17.06.2021. As per the accorded EC, the existing

Page 1 of 23

डॉ० प्रीति त्रिपाठी  
DR. PREETI TRIPATHI

उपनिदेशक/Deputy Director

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forest & Climate Change  
एकीकृत क्षेत्रीय कार्यालय, लखनऊ  
Integrated Regional Office, Lucknow-226024

Lucknow Airport is spread over an area of 1261.18 acres/ 510.38 ha of land which is under possession of AAI. A total of 90 acres/ 36.42 ha of this land will be utilized for the modernization project. The Certificate of Incorporation consequent upon change of name from Adani Lucknow International Airport Ltd. (ALIAL) to Lucknow International Airport Ltd. has been issued by Ministry of Corporate Affairs vide dated 09.11.2021 and subsequently letter of change of name as Lucknow International Airport Ltd. has been granted by MoEF&CC vide letter no. F.No.21-43/2022-IA.III dated 02.04.2022. Further, PAs have also obtained the term of reference (ToR) to enhance the passenger handling capacity upto 39 MPPA & Cargo Handling Capacity upto 0.25 MTPA by M/s LIAL vide Ministry letter no. 21-49/2022-IA-III dated 30.05.2022.

PAs have obtained the Hazardous waste authorization from UPPCB vide letter no. 17081/UPPCB/Lucknow(UPPCBRO)/HWM/LUCKNOW/2022 dated 27.07.2020 with the validity till 26.07.2027 for the disposal of used or spent oil, sludge and filters contaminated with oil etc. PAs are disposing the E-waste through buyback policy and also submitted the annual returns in form-3 for the existing project. STP of 165 KLD has been installed on Soil Bio Technology. As per the submitted third party analysis report by Vimta Labs Ltd. (NABL accredited Lab) dated 07.12.2021, the values of tested parameters for DG stack analysis are found within the permissible limit.

During the day of site visit, it was noticed that existing project for T2 terminal is under operational, while expansion project was found in construction phase. During physical site inspection and discussion with PAs, it has been noticed that PAs have complied or are in the process of complying the environmental conditions stipulated for this project.

**The detailed condition wise compliance report (EC Ref No. 10-18/2007-IA.III, dated 23.05.2012) is as following:**

Sr. No.	Conditions	Compliance Status as on 31 <sup>st</sup> March 2022
<b>A. Specific Conditions</b>		
<b>I. Construction Phase</b>		Construction activity has already been completed and project is commissioned and under operation. <b>Complied.</b>
<b>II. Operation Phase</b>		
i.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with Uttar Pradesh Pollution Control Board.	As per the submitted information by PAs, Power source for Airport Operation is obtained from Madhyanchal Vidyut Vitran Nigam limited. However, for backup and other operational requirement, 12 no. of D.G sets have been installed, inline to Environment (Protection) Act, 1986 & Consent to Operate from UPPCB. Low Sulphur diesel is being used for all the DG sets and acoustic Enclosures are provided to DG set. As per the submitted third party analysis report by Vimta Labs Ltd. (NABL accredited Lab) dated 05.03.2022, the values of tested parameters for DG stack analysis are found within the permissible limit with adequate stack height. The details of the DG set with their location and stack

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# **ANNEXURE - 13**

**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Anexure-13: CER Details**



**Moringa Plant Nursery Development**



**Training of Farmers**

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# **ANNEXURE - 14**



**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 14- Photograph of Antismog Guns



**Photographs of Truck Mounted Anti-Smog Guns**

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# **ANNEXURE – 15**

**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 15- Photograph of EV Charging Station



# **ANNEXURE - 16**



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh

### Form 8 (E)

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**

**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG030865**

**VALID FROM 22/10/2022 TO 05/09/2026**

<b>Serial No.: 202107000865</b>			
<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	Lucknow International Airport Limited, First Floor Terminal-1, CCS International Airport Lucknow, Lucknow-226009, U.P.	<b>Application No.</b>	LKNW1121RIF0030
<b>Date of Submission</b>	28/07/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow,
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1438	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	12/05/2005		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (in meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	10.00
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	35.00
<b>Date of Energization (In Case of Electric Pump)</b>		11/05/2005	
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	35.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	63875	<b>Recharge Required</b>	31937.50
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC.		
<b>Against Case</b>			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG045293**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202109000344

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0031
Date of Submission	13/09/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1326	Municipality/Corporation	Yes
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	08/06/2007		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	22.00
Date of Energization (In Case of Electric Pump)		11/06/2007	
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	22.00	Maximum Allowable Running Hours Per Day:	4.00
Maximum Allowable Annual Extraction of Ground Water:	32120	Recharge Required	16060.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC.		
Against Case			



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh

### Form 8 (E)

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**

**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG036907**

**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000292

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0032
Date of Submission	18/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	Nr 1162	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	13/06/2016		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
<b>Strainer Position (For Tube Well)</b>			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	22.00
<b>Date of Energization (In Case of Electric Pump)</b>		15/06/2016	
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	22.00	Maximum Allowable Running Hours Per Day:	5.00
Maximum Allowable Annual Extraction of Ground Water:	40150	Recharge Required	20075.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG035706**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000294

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0033
Date of Submission	18/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	3978	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	22/06/2016		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	22.00
Date of Energization (In Case of Electric Pump)		25/06/2016	
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	22.00	Maximum Allowable Running Hours Per Day:	5.00
Maximum Allowable Annual Extraction of Ground Water:	40150	Recharge Required	20075.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			





**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG032970**  
**VALID FROM 22/10/2022 TO 05/09/2026**

<b>Serial No.:</b> 202111000300			
<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0034
<b>Date of Submission</b>	18/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	12	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	14/03/2017		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	10.00
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	22.00
<b>Date of Energization (In Case of Electric Pump)</b>	17/03/2017		
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	22.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	40150	<b>Recharge Required</b>	20075.00
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG049330**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000301

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0035
Date of Submission	18/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1341	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	04/05/2018		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	22.00
Date of Energization (In Case of Electric Pump)	07/05/2018		
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	22.00	Maximum Allowable Running Hours Per Day:	5.00
Maximum Allowable Annual Extraction of Ground Water:	40150	Recharge Required	20075.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG042427**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000310

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0036
Date of Submission	19/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1013	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	08/04/2019		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	22.00
Date of Energization (In Case of Electric Pump)		11/04/2019	
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	22.00	Maximum Allowable Running Hours Per Day:	3.00
Maximum Allowable Annual Extraction of Ground Water:	24090	Recharge Required	12045.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**

**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG025616**

**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000313

<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0037
<b>Date of Submission</b>	19/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1227	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	08/06/2007		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	45.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	1.50
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	3.00
<b>Date of Energization (In Case of Electric Pump)</b>	11/06/2007		
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	3.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	5475	<b>Recharge Required</b>	2737.50
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG033238**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000318

<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0038
<b>Date of Submission</b>	19/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1237	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	12/10/2018		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	45.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	1.50
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	3.00
<b>Date of Energization (In Case of Electric Pump)</b>	15/10/2018		
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	3.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	5475	<b>Recharge Required</b>	2737.50
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh

**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG038935**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000319

<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0039
<b>Date of Submission</b>	19/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1011	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	16/10/2018		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	7.50
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	12.00
<b>Date of Energization (In Case of Electric Pump)</b>	18/10/2018		
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	12.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	21900	<b>Recharge Required</b>	10950.00
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			



**GROUND WATER DEPARTMENT**  
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**Form 8 (E)**

[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG021737**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000320

<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0040
<b>Date of Submission</b>	19/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONALAIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1011	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	19/10/2018		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	10.00
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	22.00
<b>Date of Energization (In Case of Electric Pump)</b>	22/10/2018		
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	22.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	40150	<b>Recharge Required</b>	20075.00
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			



## GROUND WATER DEPARTMENT

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### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG016971

VALID FROM 22/10/2022 TO 05/09/2026

<b>Serial No.: 202111000371</b>			
<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application No.</b>	LKNW1121RIF0041
<b>Date of Submission</b>	22/11/2021	<b>Specimen Signature</b>	
<b>Company Name</b>	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	<b>Company Address</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SARAJINI NAGAR
<b>Plot No./Khasra No.</b>	1108	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Existing Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	03/05/2019		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	10.00
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	22.00
<b>Date of Energization (In Case of Electric Pump)</b>		06/05/2019	
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	22.00	<b>Maximum Allowable Running Hours Per Day:</b>	5.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	40150	<b>Recharge Required</b>	20075.00
<b>Reason for renewal of N.O.C.</b> एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
<b>Against Case</b>			





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### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG046186

VALID FROM 22/10/2022 TO 05/09/2026

Serial No.: 202111000372

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0042
Date of Submission	22/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	966	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	06/05/2019		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	18.00
Date of Energization (In Case of Electric Pump)	09/05/2019		
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	18.00	Maximum Allowable Running Hours Per Day:	6.00
Maximum Allowable Annual Extraction of Ground Water:	39420	Recharge Required	19710.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Agalnat Case			



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[See rules 15(2)]

**(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)**  
**AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG036346**  
**VALID FROM 22/10/2022 TO 05/09/2026**

Serial No.: 202111000373

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0043
Date of Submission	22/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	808	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	20/02/2020		
Type of Well	Tube Well/Boring	Depth of the Well (in meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	7.50
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	14.00
Date of Energization (In Case of Electric Pump)		24/02/2020	
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	14.00	Maximum Allowable Running Hours Per Day:	4.00
Maximum Allowable Annual Extraction of Ground Water:	20440	Recharge Required	10220.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



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### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG041549

VALID FROM 22/10/2022 TO 05/09/2026

Serial No.: 202111000376

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0044
Date of Submission	22/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	986	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	24/02/2020		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	60.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	7.50
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	12.00
Date of Energization (In Case of Electric Pump)	26/02/2020		
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	12.00	Maximum Allowable Running Hours Per Day:	3.00
Maximum Allowable Annual Extraction of Ground Water:	13140	Recharge Required	6570.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



## GROUND WATER DEPARTMENT

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### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG037176

VALID FROM 22/10/2022 TO 05/09/2026

Serial No.: 202111000379

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0045
Date of Submission	22/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	686	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	02/03/2020		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
<b>Strainer Position (For Tube Well)</b>			
Type of Pump Used	Submersible	H.P. of the Pump	7.50
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	15.00
Date of Energization (In Case of Electric Pump)	04/03/2020		
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	15.00	Maximum Allowable Running Hours Per Day:	4.00
Maximum Allowable Annual Extraction of Ground Water:	21900	Recharge Required	10950.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



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### Form 8 (E)

[See rules 15(2)]

(RENEWAL OF AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER)

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: REG048194

VALID FROM 22/10/2022 TO 05/09/2026

Serial No.: 202111000380

Name of the Owner	SURESH CHANDRA HOTA		
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application No.	LKNW1121RIF0046
Date of Submission	22/11/2021	Specimen Signature	
Company Name	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED	Company Address	First Floor, Terminal 1, CCSI Airport, Lucknow, U.
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	962	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Existing Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	06/03/2020		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	7.50
Operational Device	Electric Motor	Rate of Withdrawal (m <sup>3</sup> /hr.)	12.00
Date of Energization (In Case of Electric Pump)	09/03/2020		
Maximum Allowable Rate of Withdrawal (m <sup>3</sup> /hr.):	12.00	Maximum Allowable Running Hours Per Day:	3.00
Maximum Allowable Annual Extraction of Ground Water:	13140	Recharge Required	6570.00
Reason for renewal of N.O.C. एन.ओ.सी. के नवीनीकरण का कारण	Expiry of NOC		
Against Case			



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

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### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC013831

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000047

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0027
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SARAJINI NAGAR
Plot No./Khasra No.	1261	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	04/01/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00



**GROUND WATER DEPARTMENT**  
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**Form 8 (C)**  
[See Rule 8(1)]

**AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER**

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC049436

VALID FROM 27/09/2021 TO 26/09/2026

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.:202109000048

<b>Name of the Owner</b>	SURESH CHANDRA HOTA		
<b>Designation पद</b>	Chief Airport Officer	<b>Company Name कंपनी का नाम</b>	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
<b>Company Address कंपनी का पता</b>	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	<b>Authorization Letter प्राधिकार पत्र</b>	Download
<b>Address of the Applicant</b>	First Floor Terminal 1, CCSI Airport Lucknow	<b>Application Form Serial No.</b>	LKNW0921NIF0028
<b>Date of Submission</b>	02/09/2021	<b>Specimen Signature</b>	
<b>Location Particulars</b>			
<b>District</b>	Lucknow	<b>Block</b>	SAROJINI NAGAR
<b>Plot No./Khasra No.</b>	1283	<b>Municipality/Corporation</b>	No
<b>Ward No./Holding No.</b>			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
<b>Date of Construction/Sinking of the Well</b>	10/01/2022		
<b>Type of Well</b>	Tube Well/Boring	<b>Depth of the Well (In meter)</b>	80.00
<b>Purpose of well</b>	Infrastructural	<b>Assembly Size(For Tube Well)</b>	
<b>Strainer Position (For Tube Well)</b>			
<b>Type of Pump Used</b>	Submersible	<b>H.P. of the Pump</b>	10.00
<b>Operational Device</b>	Electric Motor	<b>Rate of Withdrawal (m<sup>3</sup>/hr.)</b>	18.00
<b>Date of Energization (In Case of Electric Pump)</b>		14/01/2022	
<b>Maximum Allowable Rate of Withdrawal (m<sup>3</sup>/hr.):</b>	18.00	<b>Maximum Allowable Running Hours Per Day:</b>	3.00
<b>Maximum Allowable Annual Extraction of Ground Water:</b>	19710	<b>Recharge Required</b>	9855.00



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC011670

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000050

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0029
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1281	Municipality/Corporation	N/A
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	15/01/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00





## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC022941

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000052

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0030
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SARAJINI NAGAR
Plot No./Khasra No.	1299	Municipality/Corporation	N/A
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	22/01/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	90.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC025484

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000053

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0031
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1314	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	02/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC047829

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000056

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0032
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1213	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	08/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00



## GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC019832

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000057

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0033
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1320	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	15/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00



**GROUND WATER DEPARTMENT**  
(Namami Gange & Rural Water Supply Department)  
Ministry of Jal Shakti  
Government of Uttar Pradesh



### Form 8 (C)

[See Rule 8(1)]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation  
Act, 2019.]

## AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC046058

**VALID FROM 27/09/2021 TO 26/09/2026**

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202109000059

Name of the Owner	SURESH CHANDRA HOTA		
Designation पद	Chief Airport Officer	Company Name कंपनी का नाम	ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED
Company Address कंपनी का पता	First Floor, Terminal 1, CCSI Airport, Lucknow, U.	Authorization Letter प्राधिकार पत्र	Download
Address of the Applicant	First Floor Terminal 1, CCSI Airport Lucknow	Application Form Serial No.	LKNW0921NIF0034
Date of Submission	02/09/2021	Specimen Signature	
<b>Location Particulars</b>			
District	Lucknow	Block	SAROJINI NAGAR
Plot No./Khasra No.	1320	Municipality/Corporation	No
Ward No./Holding No.			NA
<b>Particular of the Proposed Well and Pumping Device</b>			
Date of Construction/Sinking of the Well	21/02/2022		
Type of Well	Tube Well/Boring	Depth of the Well (In meter)	80.00
Purpose of well	Infrastructural	Assembly Size(For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	10.00

# **ANNEXURE - 17**



Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Annexure 17- Environment, Social and Governance (ESG) Policy and Board Resolution Letter**

**ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) POLICY  
LUCKNOW INTERNATIONAL AIRPORT LIMITED**

Lucknow International Airport Limited (LIAL) is committed to embedding Environmental, Social and Governance (ESG) priorities in business operations and organizational culture to ensure sustainable value creation for its stakeholders and to reflect company's commitment towards sustainable development.

LIAL shall endeavor to:

- Ensure compliance with applicable laws and regulations through progressive management approach;
- Establish objectives, targets, and processes towards absolute Greenhouse Gas (GHG) emission reduction and achieving Airport Carbon Accreditation (ACA) Level 4+ in the short-term and net-zero status in the long-term by enhancing operational efficiency, implementing energy-efficient technologies, green buildings, transitioning towards renewable energy, and exploring decarbonization technologies/opportunities;
- Enhance environmental stewardship by implementing best industry practices for protecting and conserving ecosystem; waste management, water conservation, noise abatement, and pollution control mechanisms;
- Promote usage of renewable and clean energy sources/technologies in its value chain;
- Create a culture that encourages learning and development, employee wellbeing, rewards and recognition, non-discrimination and equal opportunities, and collaborative working approach;
- Develop, implement, maintain and improve health and safety-related strategies, systems and procedures to ensure the highest levels of health and safety standards in all its operations;
- Empower local communities by supporting their wellbeing and development through our Corporate Social Responsibility (CSR) initiatives;
- Collaborate with value chain partners for encouraging sustainable supply chain practices and promote green procurement;
- Establish governance procedures for ensuring responsible operations, regulatory compliance, business ethics & integrity, information security and data protection, protection of stakeholders' interest, and implementation of best industry practices;
- Build skills and competency of employees and other key stakeholders through various need based trainings, development programs and activities;
- Ensure implementation of relevant management systems as per the business requirements;
- Measure and evaluate the performance of organisation against ESG objectives, goals, key performance indicators, and targets in accordance with this policy at regular intervals; and
- Disclose organization's ESG performance in accordance with regulatory requirements, national & global ESG standards and guidelines.

The Policy is applicable till the time that Management reviews the Policy, which is every two years or earlier, if necessary.

Effective Date: 30.05.2023

  
Rahul Bhatkoti  
Chief Airport Officer

**Environment, Social and Governance (ESG) policy**



Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 17- Environment, Social and Governance (ESG) Policy and Board Resolution Letter



CERTIFIED TRUE COPY OF THE RESOLUTION PASSED BY THE BOARD OF DIRECTORS OF LUCKNOW INTERNATIONAL AIRPORT LIMITED ("THE COMPANY") AT ITS MEETING HELD ON TUESDAY, 6<sup>TH</sup> DECEMBER, 2022 AT ADANI CORPORATE HOUSE, SHANTIGRAM, NEAR VAISHNO DEVI CIRCLE, S. G. HIGHWAY, KHODIYAR, AHMEDABAD - 382 421.

"RESOLVED THAT in supersession of earlier resolution passed by the Board of Directors of the Company dated 16<sup>th</sup> February, 2022, Mr. Rahul Bhatkoti, Authorised Officer of the Company, be and is hereby authorized to sign, execute, deliver and file necessary applications, forms, agreements, affidavit, certificates, deeds and all other relevant documents for making fresh application and/or change of name including making corrections therein and to furnish required information and explanations from time to time to Central and/or State Government Departments and various other statutory authorities on behalf of the Company to seek requisite registrations, approvals, licenses, NOCs, permits and/or environmental consents and clearances in respect of Company's Operations, Management and Development of Chaudhary Charan Singh International Airport at Lucknow and to do all such acts, deeds, things and formalities as may be required in this connection.

RESOLVED FURTHER THAT Mr. Rahul Bhatkoti, Authorised Officer of the Company, is authorized to sub delegate all above said powers and authorisation conferred on him in favour of any person as they may deem necessary and proper in the overall interest of the Company.

RESOLVED FURTHER THAT the Common Seal of the Company, if required, be affixed on any such agreements, documents, papers in the presence of any one of the directors of the company or Mr. Rahul Bhatkoti, Authorised Officer of the Company who shall sign the same in token thereof.

RESOLVED FURTHER THAT certified true copy of this resolution, duly signed by any one of the Directors of the Company, be furnished to the concerned authorities for their information, records and to act thereon."

Certified True Copy  
For, Lucknow International Airport Limited

RAKESH KUMAR TIWARY  
Digitally signed by  
RAKESH KUMAR  
TIWARY  
Date: 2023.01.09  
12:19:15 +05:30'

Rakesh Tiwary  
Director  
(DIN: 06895533)  
Date: 09.01.2022

Lucknow International Airport Ltd  
(Formerly known as Adani Lucknow International Airport Ltd)  
First Floor, Terminal 1  
CCS International Airport  
Lucknow 226 009  
Uttar Pradesh, India  
CIN: U53030GJ2019PLC109814

Tel +91 522 243 6022  
Fax +91 522 243 2883  
adaniairports@adani.com  
www.adani.com

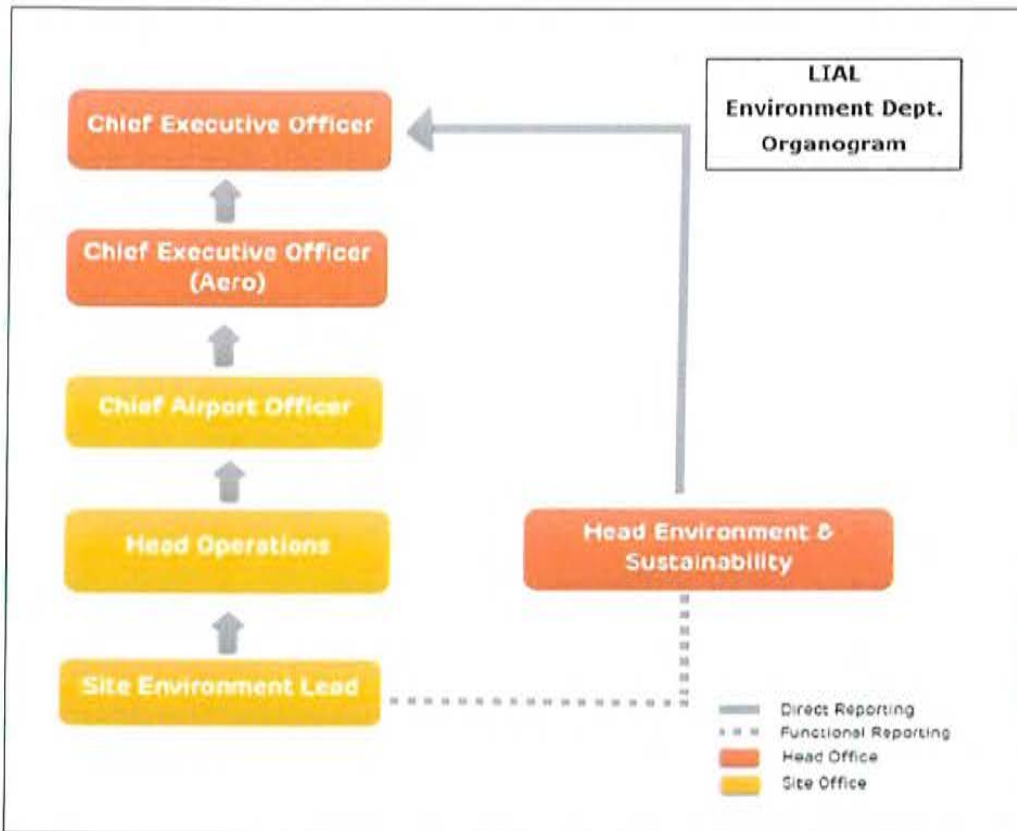
Registered Office: Adani Corporate House, Shantigram, Nr Vaishno Devi Circle, S G Highway, Khodiyar, Ahmedabad 382 421, Gujarat, India

Board Resolution Letter



# **ANNEXURE - 18**

	<p>Lucknow International Airport Limited</p>	<p>From : Oct'2022 To : Mar'2023</p>
<p>Annexure 18- Environment Cell</p>		



**Environment Cell**

# **ANNEXURE - 19**

Annexure 19- EC Advertisement Details

2 कंपनी समाचार



संबोधन में 78,000 लोगों को मिला 'अस्थायी' रोजगार

एन एलसी के तहत 78,000 लोगों को मिला 'अस्थायी' रोजगार... एन एलसी के तहत 78,000 लोगों को मिला 'अस्थायी' रोजगार...

एक अरब डॉलर खर्च करेगी हिंदुस्तान लिंक

एन एलसी के तहत एक अरब डॉलर खर्च करेगी हिंदुस्तान लिंक... एन एलसी के तहत एक अरब डॉलर खर्च करेगी हिंदुस्तान लिंक...

ऐपल बढ़ाएगी उत्पादन क्षमता! फॉक्सकॉन, पेगाट्रॉन और विस्ट्रॉन को भारत में उत्पादन क्षमता बढ़ाने का दिवा निर्देश

विस्तार की तैयारी... एन एलसी के तहत उत्पादन क्षमता बढ़ाने का दिवा निर्देश...



एन एलसी के तहत उत्पादन क्षमता बढ़ाने का दिवा निर्देश... एन एलसी के तहत उत्पादन क्षमता बढ़ाने का दिवा निर्देश...

विस्तार की तैयारी... एन एलसी के तहत उत्पादन क्षमता बढ़ाने का दिवा निर्देश...

विस्तार की तैयारी... एन एलसी के तहत उत्पादन क्षमता बढ़ाने का दिवा निर्देश...

विप्रो कंज्यूमर केयर फूड डिलिवरी श्रेणी में

विप्रो कंज्यूमर केयर फूड डिलिवरी श्रेणी में... विप्रो कंज्यूमर केयर फूड डिलिवरी श्रेणी में...



विप्रो कंज्यूमर केयर फूड डिलिवरी श्रेणी में... विप्रो कंज्यूमर केयर फूड डिलिवरी श्रेणी में...

Table with multiple columns containing financial data and company information.

एरिक्सन की नजर 5 जी विस्तार पर

एरिक्सन की नजर 5 जी विस्तार पर... एरिक्सन की नजर 5 जी विस्तार पर...

मोबाइल उपयोगकर्ता घटे

मोबाइल उपयोगकर्ता घटे... मोबाइल उपयोगकर्ता घटे...

Table with multiple columns containing financial data and company information.

मानकों की कसौटी पर कॉल सेंटर की गुणवत्ता में गिरावट

मानकों की कसौटी पर कॉल सेंटर की गुणवत्ता में गिरावट... मानकों की कसौटी पर कॉल सेंटर की गुणवत्ता में गिरावट...

मानकों की कसौटी पर कॉल सेंटर की गुणवत्ता में गिरावट... मानकों की कसौटी पर कॉल सेंटर की गुणवत्ता में गिरावट...

**adani**

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

**Annexure 19- EC Advertisement**

**PUBLIC NOTICE**

This is to bring to public notice that M/s Lucknow International Airport Ltd. having office at first floor, Terminal, Chaughary Charan Singh International Airport, Lucknow - 226009, Uttar Pradesh, India has been appointed 'Implementation Contractor' for the Proposed Capacity Expansion of Chaughary Charan Singh International Airport (CCSA) to Enhance the Passenger Handling Capacity to 9.6 MPPA with Cargo handling capacity up to 6.25 MTPA, by State Environment, Impact Assessment Authority (SEIAA), Uttar Pradesh, vide E.O. Identification No. EC02/2020/101623, proposal number: SI/UP/IN/RA/4/2019/74/2022, dated 15th December 2022. The copy of the Environment clearance letter is available with the State Pollution Control Board and also seen on the website of Ministry of Development, Pwss and Climate Change at <https://www.moef.nic.in> and on website of M/s Lucknow International Airport Ltd. at <https://www.adani.com/lua-lucknow-airport/pressnote>

**M.P. MADHYA KSHETRA VIDYUT VITARAN CO. LTD.**  
(Govt. of M.P., Under Agency)  
Madhya Pradesh, Bhopal Nagar, Govindpura, Ghopal 462003  
Phone No. 1 978 4003034-5, Fax: 2538021, 2568030  
No. MDM/04/03/01 Bhopal, dated: 11/12/2022

**TENDER NOTICE**

M.P. MVVCL, Bhopal invites sealed bids from Applicants for supply & execution of below mentioned works as per Tender Specifications under RDS Scheme:-

Tender specifications/ Lot/Item Number	Name of Work	Lot & Name of Circles	Approx. Value (Rs. Lakhs)	Tender Fee (In Rs.)	Date of Pre Bid Conference	Date of Opening of Tender
MD/180/04/000	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-4 (Bhopal City & Suburb)	181.18.78	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM
MD/180/04/001	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-5 (Bhopal City & Suburb)	187.14.03	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM
MD/180/04/002	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-6 (Bhopal City & Suburb)	186.96.38	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM
MD/180/04/003	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-7 (Bhopal City & Suburb)	28.28.96	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM
MD/180/04/004	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-8 (Bhopal City & Suburb)	79.05.42	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM
MD/180/04/005	Supply, Installation, Testing and Commissioning of New 11 KV line for Illumination & interconnection, Additional 11 KV Bay at 33x11 KV Sub-station, Augmentation of Conductor of 11 KV Lines, Additional Distribution Transformer Substation with capacity 11 x 11 KV Lines, LT line on AB Cable, Commission of bare LT line with AB Cable, Augmentation of LT AB Cable, 11 KV Line Crossing Agriculture & Non Agriculture Fields (with approved sanction)	Lot-9 (Bhopal City & Suburb)	67.20.44	23000.00	25.12.2022 03:00 PM	12.01.2023 10:00 PM

Other details with full tender document would be available on Company website <https://www.mvvl.co.in> & Govt. Website <https://mp.nic.in>. For more details please visit our website. M.P. Madhya Kshetra Vidyut Vitaran Co. Ltd. Bhopal

**Aadhar Housing Finance Ltd.**  
Corporate Office Unit No. 802, Surya Kalyan, Western Express Highway and M.V. Road, Andher (East), Mumbai - 400068  
Lucknow LGA Colony Branch - Full Plaza, Upper Ground Floor Plot No. 15, Sector 3, Kanpur Road, Lucknow 226005, (UP)  
Lucknow Branch Plot No. B-102, B-174 & B-208, 2nd Floor, Vishwanath Complex, Vishwanath Complex Lucknow 226010, (UP)

**APPENDIX IV POSSESSION NOTICE (for Immovable property)**

Whereas, the undersigned being the Authorized Officer of Aadhar Housing Finance Limited (AHFL) under the Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act 2002 and in exercise of powers conferred under section 13(1)(f) read with Rule 3 of the Security Interest (Enforcement) Rules 2002, Demand Notice issued by the Authorized Officer of the company to the Borrower(s) / Guarantor(s) mentioned herein failed to recover the amount mentioned in the notice within 60 days from the date of receipt of the said notice. The borrower having failed to pay the amount, notice is hereby given to the Borrower(s) / Guarantor(s), and the public in general that the undersigned has taken possession of the property described herein below in exercise of powers conferred on him under Sub Section (4) of the Section 13 of the said Act read with Rule 4 of the Security Interest Enforcement rules, 2002. The borrower's attention is invited to provision of sub section (8) of section 13 of the Act, in respect of time available, to redeem the secured assets. The borrower in particular and the public in general are hereby cautioned not to deal with the property and any dealings with the property will be subject to the charge of AHFL, to an amount as mentioned herein under with interest thereon.

Sr. No.	Name of the Borrower(s) / Co-Borrower(s)/Name of the Guarantor(s)	Description of Secured Asset (Immovable Property)	Enclosed Notice Date & Amount	Date of Possession
1	(Guarantor) C. No. 11620005050/Lucknow LGA Colony Branch (Borrower) Shri/Smt Sarani Begum Lucknow LGA Colony Branch (Borrower) Manika Singh (Co-Borrower) (Joint) Pradyaj Singh (Guarantor)	All that part & parcel of property bearing Plot No.208 On Part of MS No. 116 Main Road Khairabada Purana (Borrower Sarani Begum Lucknow LGA Colony Branch 226002).	11.01.2022 ₹ 1.87.39.84	14.12.2022
2	(Guarantor) C. No. 0019490467/Lucknow Branch (Borrower) Shri/Smt Manika Singh (Borrower) Nishi Pandey (Co-Borrower)	All that part & parcel of property bearing Plot No. 1 Sector - 4 Part of Khata No. 388 VV Gulabpur Baranga (Borrower Sarani Begum Lucknow LGA Colony Branch 226002) and Part of Khata No. 18111 VV Gulabpur Baranga (Borrower Manika Singh Lucknow LGA Colony Branch 226002).	11.01.2022 ₹ 1.87.39.84	14.12.2022
3	(Guarantor) C. No. 0012000528/Lucknow Branch (Borrower) Indu Singh (Borrower) Shiv Prakash (Guarantor)	All that part & parcel of property bearing Plot No.18 Khata No. 458, Main Village, Sahas, Kanpuram Monoranjan, Lucknow, Uttar Pradesh, 226001.	11.01.2022 ₹ 1.87.39.84	14.12.2022

Place : Lucknow  
Date : 20/12/2022  
Authorized Officer  
Aadhar Housing Finance Limited

**BEFORE THE NATIONAL COMPTROLLER TRIBUNAL CENTRAL REGION OFFICE (NCT) / O/ J/ C/02 / 2022**  
**IN**  
**REPLY TO THE ORDER DATED 18/12/2022**  
**IN**  
In the matter of the Companies Act, 2013.  
In the matter of Sections 232 to 235 and other applicable provisions of the Companies Act, 2013.  
In the matter of the Scheme of Arrangement of Humantek Software India Private Limited and Eastern Software Private Limited with Eastern Software India Private Limited and their respective Subsidiaries and Creditors.

**Humantek Software India Private Limited.**  
CIN: 1122001ND30PP100200014  
A company incorporated under the Companies Act, 1956, having its registered office at 130, Mansarovar Road, Post: Okhla, Distt: Noida 201310 India.

**NOTICE OF REALISER OF PRIORITY**  
Have notice that a petition under Sections 232 to 235 and other applicable provisions of the Companies Act, 2013, for sanctioning the Scheme of Arrangement of Humantek Software India Private Limited and Eastern Software Private Limited with Eastern Software India Private Limited and their respective Subsidiaries and Creditors, was filed by the Petitioner Complainant on the August 10, 2022, was admitted on the November 29, 2022, and that the said petition is filed for having before the Hon'ble National Company Law Tribunal, Chennai dated on January 04, 2023. New person besides of supporting or opposing the Petition intend and to be the Petitioner Complainant at the aforesaid mentioned terms, in respect of further creditors, agreed to transfer or further substantiate with higher name and amount, so as to equal the Petitioner Complainant. Advertisements in the Newspaper, The Hindustan Standard, All India, 395, Anand Path, Chennai - 600 036, Tamil Nadu Edition and the All India Edition, will be published before the date fixed for hearing of the Petition. Hence, we hereby invite to oppose the petition, the creditors of Humantek Software India Private Limited and Eastern Software India Private Limited in a copy of the order of the National Company Law Tribunal, Chennai dated on January 04, 2023. A copy of the order will be furnished by the Petitioner Complainant. Objects to the petition including the name of persons of the concerned creditors of the firm.

**Place:** Chennai  
**Dated:** December 20th 2022  
**S/Pravinthara, Advocate for the Petitioner Complainant**  
1st Floor, 82, Anna Salai, Chennai - 600 002, Tamil Nadu India  
Email: [pravinthara@pravinthara.com](mailto:pravinthara@pravinthara.com), 9894145364 (097038)





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# **ANNEXURE – 20**

adani

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 20- Acknowledgment Copy of EC Letter submission to Local Bodies

adani

LIAL/CAO/ENV/EC/22-23 / 1139

28<sup>th</sup> Dec 2022

To,

The Municipal Commissioner  
Lucknow Nagar Nigam,  
Triloknath Road, Lalbagh,  
Lucknow-226001, U.P.

*28-12-22*

**Subject:** Environment Clearance for the Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA), Lucknow to Enhance the Passenger Handling Capacity to 39 MPPA & cargo handling capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL).

**Reference:** Grant of Environmental Clearance against the request by LIAL vide proposal number SIA/ UP/ INFRA2/ 404074/2022 and File no 7302 dated 15<sup>th</sup> December 2022 (Miscellaneous Condition no.2)

Dear Sir

This is to inform you that Lucknow International Airport Ltd. has obtained Environmental Clearance for the Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA) to enhance the passenger handling capacity to 39 MPPA & cargo handling capacity up to 0.25 MTPA, by State Environment Impact Assessment Authority (SEIAA), Uttar Pradesh, vide EC Identification No EC228000UP138223 against proposal number SIA/ UP/ INFRA2/ 404074/2022 and file no. 7302 dated 15<sup>th</sup> December 2022.


As per the miscellaneous condition no.2 of the abovementioned environment clearance, the copy of environment clearance is required to be submitted to the heads of local bodies, Panchayats and Municipal bodies, in addition to the relevant offices of Government for display of the same by them for 30 days from the date of receipt of such information.

Therefore, in compliance of the above point, a copy of the environment clearance is hereby submitted to you for your kind perusal and necessary display.

Yours Sincerely

For, Lucknow International Airport Limited

*o/c*

  
Rahul Bhatnagar  
Chief Airport Officer  
CCS International Airport

Lucknow International Airport Limited  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh  
CIN: U63030GJ2019PLC109814

Tel +91 79 2656 5555  
Fax +91 79 2555 5500  
Email: info@adani.com  
Website: www.adani.com

Registered Office: Adani Corporate House, Shantigram, Near Vaisnno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382 421

adani

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 20- Acknowledgement Copy

adani

LIAL/CAO/ENV/EC/22-23/1138

28<sup>th</sup> Dec 2022

To,

SDM  
Sarojini Nagar, Lucknow,  
Uttar Pradesh 226008

**Subject:** Environment Clearance for the Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA), Lucknow to Enhance the Passenger Handling Capacity to 39 MPPA & cargo handling capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL).

**Reference:** Grant of Environmental Clearance against the request by LIAL vide proposal number SIA/ UP/ INFRA2/ 404074/2022 and File no 7302 dated 15<sup>th</sup> December 2022 (Miscellaneous Condition no.2)

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As per the miscellaneous condition no.2 of the abovementioned environment clearance, the copy of environment clearance is required to be submitted to the heads of local bodies, Panchayats and Municipal bodies, in addition to the relevant offices of Government for display of the same by them for 30 days from the date of receipt of such information.

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Yours Sincerely  
For, Lucknow International Airport Limited

  
Rahul Bhatkoti  
Chief Airport Officer  
CCS International Airport

Lucknow International Airport Limited  
First Floor Terminal-1,  
CCS International Airport Lucknow,  
Lucknow-226009  
Uttar Pradesh  
CIN: U63030GJ2010PLC109814

Tel: +91 79 2656 5555  
Fax: +91 79 2555 5500  
Email: info@adani.com  
Website: www.adani.com

Registered Office: Adani Corporate House, Shantigram, Near Vaishno Devi Circle, S. G. Highway, Khodiyar, Ahmedabad - 382 421



adani

Lucknow International Airport Limited

From : Oct'2022

To : Mar'2023

Annexure 20- Acknowledgement Copy

adani

LIAL/CAO/ENV/EC/22-23/1137

28<sup>th</sup> Dec 2022

To:   
Vice  
The Chairman

Lucknow Development Authority  
Pradhikaran Bhawan,  
Vipin Khand,  
Gomti Nagar Lucknow

**Subject:** Environment Clearance for the Proposed Expansion of Chaudhary Charan Singh International Airport (CCSIA), Lucknow to Enhance the Passenger Handling Capacity to 39 MPPA & cargo handling capacity up to 0.25 MTPA by M/s Lucknow International Airport Limited (LIAL).

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Yours Sincerely

For, Lucknow International Airport Limited

  
Rahul Bhatkoti  
Chief Airport Officer  
CCS International Airport

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First Floor Terminal-1,  
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# **ANNEXURE - 21**

	<p>Lucknow International Airport Limited</p>	<p>From : Oct'2022 To : Mar'2023</p>
<p>Annexure 21- Photograph of LED Board</p>		



Photographs of LED Board

# **ANNEXURE - 22**



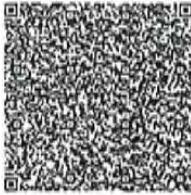
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Certificate Issued Date : 12-Feb-2020 02:29 PM  
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Unique Doc. Reference : SUBIN-DL94220353908299676544S  
Purchased by : Adani Lucknow International Airport Limited  
Description of Document : Article 5 General Agreement  
Property Description : Not Applicable  
Consideration Price (Rs.) : 0  
(Zero)  
First Party : AIRPORTS AUTHORITY OF INDIA  
Second Party : Adani Lucknow International Airport Limited  
Stamp Duty Paid By : Adani Lucknow International Airport Limited  
Stamp Duty Amount(Rs.) : 500  
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This stamp paper forms an integral part and parcel of the concession agreement dated 14.02.2020 entered into between Airports Authority of India and Adani Lucknow International Airport Limited for Chaudhary Charan Singh International Airport at Lucknow.



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**CONCESSION AGREEMENT**

**FOR**

**CHAUDHARY CHARAN SINGH INTERNATIONAL AIRPORT**

**BY AND BETWEEN**

**AIRPORTS AUTHORITY OF INDIA**

**AND**

**ADANI LUCKNOW INTERNATIONAL AIRPORT LIMITED**

**Dated: February 14, 2020**



## Annex 7

### Plant Protection and Quarantine Services

These functions are performed under the Destructive Insects & Pest Act, 1914 and the Plant Quarantine (Regulation of Import into India) Order, 2003 and its amendments to minimize risk of entry of exotic pests and diseases into the country that may render adverse impact on Indian agriculture. These practices are accepted internationally under the International Plant Protection Convention and are recognized under the Sanitary and Phyto-sanitary Agreement of the WTO. Such functions include the following:

- (a) Inspection testing, treatment & release of imported agriculture commodities to prevent ingress of exotic pests & diseases;
- (b) Visual examination & treatment of agriculture commodities meant for export;
- (c) Issuance of Phyto-Sanitary Certificate for agricultural commodities meant for export;
- (d) Inspection and treatment of imported wood packaging materials;
- (e) Post entry quarantine inspection;
- (f) Fumigation/ disinfestations/ disinfection of agricultural commodities.

