



एसजेवीएन लिमिटेड

मिनी-रत्न शिड्यूल 'A' पीएसयू

निगमित पर्यावरण विभाग

ISO 9001:2015 Certified

कार्यालय: कार्यकारी निदेशक,
निगमित पर्यावरण विभाग,
शक्ति सदन, शनान,
जिला शिमला,
हि.प्र.- 171006
टे.न.: 0177-2660180
ईमेल: sjvn.ced@sjvn.nic.in
sjvnenv@gmail.com

संख्या: SJVN/CHQ/ENV/F-31/2022-126

दिनांक: 29/11/2022

सेवा में,
अतिरिक्त प्रधान मुख्य वन संरक्षक (सी),
क्षेत्रीय कार्यालय (उत्तर मध्य क्षेत्र)
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
25, सुभाष रोड, देहरादून-248001,
Email: moef.ddn@gmail.com

Sub: Six Monthly Monitoring Report on Compliance to Environmental Aspects (For period April, 2022- September, 2022) i.r.o Dhaulasidh HEP (66 MW), Himachal Pradesh.

Ref: EC letter No. J-12011/15/2010-IA.I, February 21, 2013 for Dhaulasidh HEP (66 MW)

Sir,

Kind reference is invited to above referred endorsement vide which Dhaulasidh Hydroelectric Project (66 MW) of SJVN in District Hamirpur and Kangra, (Himachal Pradesh) is granted Environment Clearance. As per EIA notification 2006, submission of six monthly compliance report is required as to be submitted. Further, it is desired vide notification dated 26.11.2018 to submit half yearly compliance reports in soft copies only.

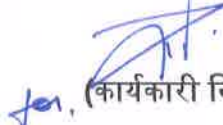
Therefore, Six Monthly Monitoring Report on compliance to Environmental Aspects (for the period ending September, 2022) is submitted for your kind information, please.

संलग्नक: यथोपरि।

सधन्यवाद,

भवदीय,

एसजेवीएन लिमिटेड के लिए,


(कार्यकारी निदेशक)

प्रतिलिपि (केवल ईमेल के माध्यम से):

1. सदस्य सचिव, हिमाचल प्रदेश प्रदूषण नियंत्रण बोर्ड, हिम परिवेश, बी.सी.एस, नया शिमला-171006, Email: mppcb-hp@nic.in
2. उप महानिदेशक वन (सी), पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय (NCZ), 25, सुभाष रोड, देहरादून – 248001, ई-मेल: moef.ddn@gov.in

“SIX MONTHLY COMPLIANCE REPORT ON ENVIRONMENT CLEARANCE CONDITIONS” for Period ending September -2022

Name of Project	Dhalulasidh Hydro Electric Project, (66 MW)
Type of the Project	Hydroelectric
Location	District-Hamirpur and Kangra, Himachal Pradesh
Environment Clearance letter No.	J-12011/15/2010-IA-I dated 21/03/2013.
EC Amendment letter No.	J-12011/15/2010-IA-I dated 21/03/2021
Period of Compliance:	01/04/2022/to 30/09/2022.
Current Status of Project:	Construction stage.
Contact Address	
(a) Concerned Project Head	Head of project, H.N.-21, Ward No.1, Heera Nagar, District Hamirpur, HP, PIN 177001 Contact No. 01972-223237
(b) Concerned Environment Division (Corporate)	Head (Environment), SJVN Corporate Headquarters, Shanan, Shimla, HP, PIN 171006 Contact No. 0177-2660180

Conditions imposed by the Ministry of Environment & Forests, GOI while granting Environment Clearance vide letter no. J-12011/15/2010-IA-I dated 21/02/2013

Sl. No.	Conditions of Environment Clearance	Status as on 30/09/2022
1	PART-A: SPECIFIC CONDITIONS	
i	The Catchment Area Treatment (CAT) Plan as proposed in the EMP report (Chapter-2 in EMP dated May, 2012) shall be strictly implemented in consultation with Himachal Pradesh State Forest Department. Major works shall be completed before impounding of reservoir. The financial allocation of Rs.10.947 crores for CAT Plan implementation shall be fully utilized and not to be diverted for any other purpose. As per plan, the area of CAT is 114.74 sq. km.	<ul style="list-style-type: none"> ➤ The Revised CAT plan was approved on date 05/12/2018 for Rs. 19.77 Cr. ➤ Amount of Rs.19.77 Crore had been deposited in Adhoc CAMPA on 09.10.2019 (copy enclosed as Annexure - A). Shall be ensured.
ii	The details of land holding of project affected persons whose land is being acquired shall be submitted to this Ministry including Regional Office. The R&R benefits for the land losing households will be as per the National Rehabilitation and Resettlement Policy, 2007 or as per the State Rehabilitation and Resettlement Policy, whichever is more beneficial to project affected persons (PAFs). Adequate publicity of the compensation package of NRRP 2007 shall be given in the affected villages. All R&R issues shall be completed before commissioning of the project.	All essential land required for project activities is under possession. However, non-essential land is being purchased. The R & R plan approved on dated 29.07.2020. Same shall be ensured as per State Govt. approval. Remaining condition shall be ensured in due time.
iii	A Monitoring Committee for R&R shall be constituted which must include representatives of project affected persons including from SC/ST category and a woman beneficiary.	The formation of monitoring committee for R&R is in process.
iv	All the commitments made during the public hearing by the developer shall be fulfilled.	Condition is being complied

v	Dumping and consolidation/ compaction of muck shall be carried out only in the designated muck dumping sites as submitted in the EIA/EMP Report. As per the proposed muck disposal plan, out of the 0.882 Mm ³ muck to be generated 0.118 Mm ³ will be utilized for construction purpose and remaining 0.764 Mm ³ will be dumped at the 2 designated disposal sites in an allocated area of 4.30 ha.	Condition is being complied. 368540m ³ muck has been generated, of which 290540 m ³ has been dumped and 78,000 m ³ has been utilized.
vi	A minimum environmental flow of 6.7 cumec i.e. equivalent to 20% of the minimum discharge available during 4 consecutive leanest months of the 90% dependable year shall have to be released as environmental flow for sustenance of aquatic life and downstream use. And also 6.7 cumec shall have to be maintained during November-May.	The minimum environmental flow as specified shall be maintained during operation stage of the project.
vii	Continuous monitoring system for the flow measurement shall be installed and data be displaced at appropriate site for information of civil society and stake holders. Six monthly results shall be submitted to the Regional Office of the Ministry and SPCB.	Shall be maintained during operation stage of the project.
viii	Real-time telemetry and data acquisition system including all weather hydro meteorological station shall be installed for in-flow monitoring and advance flood warning. Advance flood warning and advance communication systems shall be installed in consultation with the downstream Authorities.	The work for Installation of Flood warning system has been awarded on 02.08.2022
ix	The fishery conservation & management plan as proposed in the EMP shall be implemented in consultation with the Fisheries Department, Government of Himachal Pradesh. As proposed, the stocking programme in the reservoir in about 15.76 ha and to stock the snow trout as well as 10 km upstream/ downstream of river shall be taken-up and implemented with the help of State Fisheries Department. Establishment of hatchery should also taken-up with the help of Forest Department. Allocated amount of Rs.50 lacs for this purpose shall be fully utilized and not to be diverted for any other purpose/activity.	The Fisheries Management plan for Dhaulasidh HEP is being prepared by Fisheries Department.
x	As proposed in the EMP, the Compensatory Afforestation Programme in 115.4 ha shall be taken-up in consultation with State Forest Department. In addition to this NPV, Biodiversity Conservation and Management Plan and development of a herbal nursery near Sanotu village in an area of 0.50 ha shall be taken-up strictly. The allocated grant of Rs.5.589 crores for this purpose shall be fully utilized and not to be diverted for any other purpose. For compensatory Afforestation programme preference shall be given to native species.	As part of diversion of forest land, compensatory afforestation over 115.40 Ha of forest land had been proposed. An amount of Rs. 7.05 crore had been deposited to Forest department on dated 09.10.2019. Shall be ensured.
xi	The Biodiversity Conservation and Management Plan shall be taken-up as outlined in the EIA/EMP report and to be implemented in consultation with the State Forest Department. A report of implementation shall be included in the six-monthly progress and compliance report to be submitted to the Ministry including its Regional Office.	Shall be ensured.

xii	Greenbelt development along the reservoir as proposed in total 10 ha of land with 13 plant species shall be undertaken. Total budget of Rs.10 lacs has been allocated including restoration shall be fully utilized not to be diverted for any other purpose.	Shall be ensured
xiii	Equipments likely to generate high noise levels shall have to meet the ambient noise standards as notified under the Noise Pollution (Regulation and Control) Rules, 2000 and as amended in 2010 under the Environment Protection Act (EPA), 1986. For this, necessary insulators etc. may be installed to contain noise level.	Condition is being complied
xiv	Any other clearance from any other organization/department, if required shall be obtained by the project proponent before commencement of the project.	Shall be ensured.
2	PART-B:GENERAL CONDITIONS	
i	Adequate arrangement for providing free fuel like kerosene/wood/LPG shall be made at project site for the labour engaged in the construction work so that indiscriminate felling of trees is prevented. The project proponent shall ensure this.	To avoid indiscriminate felling of trees, canteen facility is being provided by the contractor to the labour force, engaged in construction activities of the project.
ii	Medical facilities as well as recreational facilities shall also be provided to the labourers.	First aid kits are available at site.
iii	All the labourers to be engaged for construction works shall be thoroughly examined by health personnel and adequately treated before issuing them work permit.	Condition is being complied.
iv	No fugitive dust emissions should be observed at the construction sites. Water sprinkling arrangements shall be made to suppress the fugitive emissions.	Water sprinkling is being undertaken at project site to suppress fugitive dust emission.
v	Potable drinking water and proper sanitation facilities should be provided for the labour force and the local area people.	Condition is being complied.
vi	Restoration of construction area including dumping site of excavated materials shall be ensured by leveling, filling up of burrow pits, landscaping etc. The area should be properly treated with suitable plantation.	Restoration of construction area and dumping site shall be done after completion of the project components and in synchronization with construction activities.
vii	Environmental parameters shall be monitored regularly and six-monthly reports shall be submitted to the Regional Office of the Ministry and State Pollution Control Board for review.	Condition is being complied. Copy of monitoring Reports are enclosed as Annexure-B
viii	The project proponent shall also submit six monthly compliance reports of the stipulated EC conditions (both in hard copies as well as by e-mail) to the respective Regional Office of MOEF & CC / State Pollution Control Board. Both monitoring report and compliance report shall be up-loaded on the web-site of the project proponent.	Last six Monthly report submitted on 20.05.2022 enclosed as Annexure-C and same was uploaded on SJVN web-site.

5	The project proponent shall provide full cooperation and all required documents, data and access to the officials of regional office of MOEF & CC who would be monitoring the implementation of environment safeguards	Shall be ensured.
6	The responsibility of implementation of environmental safeguards rests fully with the M/S SJVN Ltd and Government of Himachal Pradesh.	Noted
7	Besides the above stated conditions, the project proponent and Government of Himachal Pradesh shall also implement all other environmental safeguards, as proposed in the EIA/EMP report and other reports from time to time. The Government of Himachal Pradesh may also like to monitor implementation of EMP at regular intervals.	Agreed
8	The implementation of Environmental Management Plan shall be strictly adhered to and a sum of Rs.34.15 crores, the budgetary provisions for implementation of EMP shall be fully utilized and not to be diverted for any other purpose. The project proponent may critically monitor & review project to ensure completion of scheduled. Project management tools like PERT/CPM may be used to monitoring progress.	-do-
9	This clearance letter is valid for a period of 10 years from the date of issue of this letter for commencement of construction work of the project.	Noted
10	Any change in the scope of the project shall be intimated to the Ministry and fresh issue of this letter for commencement of construction work of the project.	Agreed
11	The Ministry reserves the right to review this clearance order and add additional safeguard measures subsequently, if found necessary and to take action including revoking of the clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time-bound and satisfactory manner.	Noted
12	A multi-disciplinary Committee (MDC) for monitoring the implementation of environmental safe guards during construction shall be constituted by the project proponent (PP) in consultation with the Ministry as early as possible. A panel may be proposed by the PP and submitted to Ministry. The project proponent shall organize six monthly meetings of the Committee and submit the monitoring report to the Ministry.	Consent of different committee members/ Agencies/ Govt. Deptt. for constitution of Multi-Disciplinary Committee (MDC) for Dhaulasidh HEP were obtained by Project Proponent and the same has been sent to MoEF&CC, New Delhi for constitution of Multi-Disciplinary Committee (MDC) on dated 29.10.2021 and further on dated 10.02.2022 & 24.09.2022. (Annexure-D) and constitution of committee is still awaited.

13	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, urban local body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Needful done
14	The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project location, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letter are available with the State Pollution Control Board/ Committee and may also be seen at website of the Ministry of Environment and Forests at http://www.envior.nic.in .	The advertisement was published in local Punjab Kesari and ApkaFaislaNews papers on dated 16.11.2013 and 22.11.2013 respectively
15	After 5 years of the commissioning of the project, a study shall be undertaken regarding impact of the project on the environment and downstream ecology. The study shall be undertaken by an independent agency to be decided in consultation with the Ministry.	Shall be ensured.
16	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days from the date of issue, as prescribed under Section 10 of the National Green Tribunal Act, 2010.	Noted

3)	Conditions imposed by the Ministry of Environment, Forest and Climate Change, GOI while granting Amendment in Environment Clearance vide letter no. J-12011/15/2010-IA.I dated 19/05/2021	
Sl No.	Conditions Imposed	Compliance Status
i	Issues raised during public hearing and accordingly promised by PP should be implemented in stipulated time frame.	Shall be ensured
ii	Necessary control measures such as water sprinkling arrangements at all the construction and muck disposal sites and construction of paved roads leading to muck disposal sites shall be made to arrest fugitive dust and proper institutional mechanism be prepared for supervising this activity during operation & maintenance stage of the project.	Water sprinkling is being done at all construction sites to arrest the fugitive dust.
iii	Stabilization of muck disposal sites using biological and engineering measures shall be taken up to ensure that muck does not roll down the slopes and shall be disposed safely and that it does not pollute the natural streams and water bodies in surrounding area. The engineering measures for the muck disposal arrangements be evolved after carrying out required slope stability analysis.	Stabilization of dumping site shall be done after completion of construction activities
iv	Slope height of disposed muck should be maintained at 25 degrees for stabilization of muck.	Condition is being complied
v	Necessary consent shall be obtained from District Administration due to proposed change in private land use for dumping of muck	Shall be ensured



एसजेवीएन लिमिटेड
SJVN LIMITED

भारत सरकार एवं हिमाचल सरकार का संयुक्त उपक्रम)
(A joint venture of Govt. of India and Govt. of HP)

धौलासिद्ध जल विद्युत परियोजना
Dhaura-Sidh Hydro Electric Project

हाउस नंबर-113 वार्ड नंबर-1 कृष्णा नगर, हमीरपुर (हि० प्र०)-177001
H.No.-113, Ward No.-1, Krishna Nagar, Hamirpur (HP) - 177001
CIN - L40101HP1988GOI008409

Annexure- A

Tele: 01972-222635
Fax : 01972-223235
E-Mail: hdp.dshep@gmail.com
Web : www.sjvn.nic.in

NO: SJVN/DSHEP/DGM(C)/Forest/2019 - 77

Dated: 10.10.2019

To

DFO,
Forest Division, Hamirpur,
Himachal Pradesh.

Sub: Diversion of 57.7365 ha of Forest Land in favour of M/s SJVN (A joint Venture of Govt of India and Govt of HP) for the construction of 66.00 MW Dhaulasidh HEP, within the jurisdiction of Palampur, Hamirpur and Dehra forest divisions, Distt Kangra and Hamirpur, Himachal Pradesh - Deposit of Amount of NPV, CA, CAT Plan etc.

Sir,

With reference to your demand letter no.8290 dated 04/10/2019 the net total amount of Rs 308237538/- has been deposited on 09/10/2019 as per detail given below.

Sr. No.	Cost For	Hamirpur Division (Rs)	Dehra Division (Rs)	Palampur Division (Rs)	Total (Rs)	Remarks/ Mode of payment
1	Compensatory Afforestation including maintenance of Plantation Area	7321490	10527024	2578200	20436714	Amount deposited in Himachal Pradesh CAMPA account through e-challan
2	NPV	15944689	24825227	8315138	49085054	(PUNBR5201910091
3	Contingencies	366080	526851	128910	1021841	9596186)dated 09/10/2019
4	CAT Plan				197708552	amounting to Rs 268252161/only
	Total (A)	23632259	35889102	11022248	268252161	
4	Cost of trees	20017779	11942670	4448494	36408943	Through DD No. 355165, 355166 & 35516, dated 09/10/19
5	Departmental Charges	1281270	1843979	451185	3576434	amounting to Rs21299049/-, Rs 4899679/- & 13786649/- in favor of DFO Hamirpur, Palampur & Dehra respectively
	Total (B)	21299049	13786649	4899679	39985377	
	Grand Total	44931308	49675751	15921927	308237538	



एसजेवीएन लिमिटेड
SJVN LIMITED

भारत सरकार एवं हिमाचल सरकार का संक्युत उपक्रम)
(A joint venture of Govt. of India and Govt. of HP)

धौलासिद्ध जल विद्युत परियोजना

Dhaulta-Sidh Hydro Electric Project

हाउस नंबर-113 वार्ड नंबर-1 कृष्णा नगर, हमीरपुर (हि० प्र०)-177001

H.No.-113, Ward No.-1, Krishna Nagar, Hamirpur (HP) - 177001

CIN - L40101HP1988GOI008409

Tele: 01972-222635

Fax : 01972-223235

E-Mail: hop.dshep@gmail.com

Web : www.sjvn.nic.in

It is requested that the compliance report in respect of Dhaultasidh HEP may please be submitted to Nodal Officer FCA Shimla for further submission to MoEF&CC for Stage-II forest clearance.

Thanking you,

Yours faithfully,

Dy. General Manager (C)
DSHEP, Hamirpur

CC:

1. CF, Forest Circle, Hamirpur for information please
2. HOP, DSHEP, Hamirpur for kind information please

o/c

NO: SJVN/DSHEP/DGM(C)/Forest/2019 -

Dated:



Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-001/A	Page No. 1
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh	
Type of Sample	Ambient Air	
Customer's Description of Sample	Ambient Air	
Quantity	1 No.	
Packing, Markings	Filter Paper Packed in Polythene Pouch. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	Dumping Yard	
Visual Observation	N/A	
Date of Sampling	17/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	NAAQMS/36/2012 13 USEPA:2013	
Testing Protocol	NAAQS	

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
	CHEMICAL TESTING (Ambient air)	-	-	-	-
1	PM 10	µg/m ³	83.2	Max. 100	IS 5182 (Part 23) : 2006
2	PM2.5	µg/m ³	39.4	Max. 60	IDL/SP/03, Issue No-1. Issue Date.16.04.16
3	SO ₂	µg/m ³	18.7	Max. 80	IS 5182 (Part 2) : 2001
4	NO ₂	µg/m ³	23.5	Max. 80	IS 5182 (Part 6) : 2006
5	NH ₃	µg/m ³	29.2	Max. 400	IS 11255 (Part 6) :1999
6	Ozone	µg/m ³	23	Max. 100	IS 5182 (Part 9) :1974
7	Arsenic	ng/m ³	<1	Max. 06	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999
8	Nickel	ng/m ³	<1	Max. 20	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999
9	Lead	µg/m ³	0.12	Max. 1.0	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999

Reviewed by *Kartar Singh* 24/08/2022



Authorised signatory *Suman Sharma* 24/08/22



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

Disclaimer :

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- Samples not drawn by us unless otherwise stated.
- Total liability of Idma Laboratories Limited is limited to the invoiced amount.
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- In case of any dispute, the terms & conditions of Idma Laboratories Limited shall prevail.
- In case of any feedback/complaint, please send email at testing@idmagroup.co.in or call at 0172-5064827/5064830



Idma Laboratories Limited

TEST REPORT

Lab No.	190822L-ED-001/B	Page No. 1
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh	
Type of Sample	Ambient Air	
Customer's Description of Sample	Ambient Air	
Quantity	1 No.	
Packing, Markings	Filter Paper Packed in Polythene Pouch. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	Dumping Yard	
Visual Observation	N/A	
Date of Sampling	17/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	NAAQMS/36/2012 13 USEPA:2013	
Testing Protocol	NAAQS	

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	CO	mg/m ³	0.58	Max. 02	IS 5102 (Part 10) :1999
2	Benzene	µg/m ³	2.2	Max. 05	IS 5182 (Part 11) : 2006
3	Benzo-a-Pyrene(BaP) - Particulate phase	ng/m ³	<0.9	Max. 01	IS 5182 (Part 12) : 2004

Reviewed by

Kartar Singh
24/08/2022
Kartar Singh
Tech. Mgr.
Idma Laboratories Ltd.
Panchkula

Authorised signatory

Suman Sharma
24/08/2022
Suman Sharma
Tech. Mgr.
Idma Laboratories Ltd.
Panchkula

Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-002/A	Page No. 1
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh	
Type of Sample	Ambient Air	
Customer's Description of Sample	Ambient Air	
Quantity	1 No.	
Packing, Markings	Filter Paper Packed in Polythene Pouch. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	Temple Area (Near Site)	
Visual Observation	N/A	
Date of Sampling	17/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	NAAQMS/36/2012 13 USEPA:2013	
Testing Protocol	NAAQS	

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
	CHEMICAL TESTING (Ambient air)	-	-	-	-
1	PM 10	µg/m ³	79.6	Max. 100	IS 5182 (Part 23) : 2006
2	PM2.5	µg/m ³	37.3	Max. 60	IDL/SP/03, Issue No-1. Issue Date.16.04.16
3	SO2	µg/m ³	18.0	Max. 80	IS 5182 (Part 2) : 2001
4	NO2	µg/m ³	24.8	Max. 80	IS 5182 (Part 6) : 2006
5	NH3	µg/m ³	30.2	Max. 400	IS 11255 (Part 6) :1999
6	Ozone	µg/m ³	23	Max. 100	IS 5182 (Part 9) :1974
7	Arsenic	ng/m ³	<1	Max. 06	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999
8	Nickel	ng/m ³	<1	Max. 20	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999
9	Lead	µg/m ³	0.11	Max. 1.0	EPA/625/R-96/010a:1999 & USEPA IO-3.2:1999

Reviewed by



Authorised signatory
Suman Sharma



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

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Idma Laboratories Limited

TEST REPORT

Lab No.	190822L-ED-002/B	Page No. 1	
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh		
Type of Sample	Ambient Air		
Customer's Description of Sample	Ambient Air		
Quantity	1 No.		
Packing, Markings	Filter Paper Packed in Polythene Pouch. N/A		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.	E-MAIL	Dated	03/08/2022
Date of Receipt of Sample	19/08/2022		
Period of Analysis	19/08/2022 To 24/08/2022		
Sampling Team Idma	Idma Representative Team	Client	Rithwik Projects
Sampling Location	Temple Area (Near Site)		
Visual Observation	N/A		
Date of Sampling	17/08/2022		
Date of Reporting	24/08/2022		
Sampling Protocol	NAAQMS/36/2012 13 USEPA:2013		
Testing Protocol	NAAQS		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	CO	mg/m ³	0.59	Max. 02	IS 5182 (Part 10) :1999
2	Benzene	µg/m ³	2.1	Max. 05	IS 5182 (Part 11) : 2006
3	Benzo-a-Pyrene(BaP) - Particulate phase	ng/m ³	<0.9	Max. 01	IS 5182 (Part 12) : 2004

Reviewed by



Authorised signatory
SUNAM SINGH



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-003	Page No. 1
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh	
Type of Sample	Noise Level (Ambient)	
Customer's Description of Sample	Noise Level (Ambient)	
Quantity	1 No.	
Packing, Markings	Instrument at Site. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	DG Yard	
Visual Observation	N/A	
Date of Sampling	17/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	CPCB Protocol:2015	
Testing Protocol	CPCB PROTOCOL July 2015	

RESULTS

S.No.	Test Parameter	Units	Results	Limits, Day	Test Method
	CHEMICAL DISCIPLINE (Ambient Noise Levels)	-	-	-	-
1.	Lday	dB(A)	72.5	Max 75	CPCB PROTOCOL July 2015.
2	LNight	dB(A)	66.8	Max 70	CPCB PROTOCOL July 2015.

Reviewed by



Authorised signatory
SUMAN SHARMA



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-004	Page No. 1
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Harnirpur Himachal Pradesh	
Type of Sample	Noise Level (Ambient)	
Customer's Description of Sample	Noise Level (Ambient)	
Quantity	1 No.	
Packing, Markings	Instrument at Site. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	TRC Area	
Visual Observation	N/A	
Date of Sampling	17/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	CPCB Protocol:2015	
Testing Protocol	CPCB PROTOCOL July 2015	

RESULTS

S.No.	Test Parameter	Units	Results	Limits, Day	Test Method
	CHEMICAL DISCIPLINE (Ambient Noise Levels)	-	-	-	-
1	Lday	dB(A)	68.2	Max 75	CPCB PROTOCOL July 2015.
2	LNight	dB(A)	55.6	Max 70	CPCB PROTOCOL July 2015.

Reviewed by
Kartar Singh
24/08/2022
SINGH



Authorised signatory
Suman Sharma



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-006	Page No. 1/2
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh	
Type of Sample	Surface Water	
Customer's Description of Sample	Surface Water	
Quantity	5 Ltr.	
Packing, Markings, Seal & Quantity	Plastic Can. N/A	
Mode of Collection of Sample	Sampling by Laboratories	
Work Order No.	E-MAIL	Dated 03/08/2022
Date of Receipt of Sample	19/08/2022	
Period of Analysis	19/08/2022 To 24/08/2022	
Sampling Team Idma	Idma Representative Team	Client Rithwik Projects
Sampling Location	Beas River (Down Stream)	
Visual Observation	N/A	
Date of Sampling	18/08/2022	
Date of Reporting	24/08/2022	
Sampling Protocol	IS: 3025 (P-1) 1987	
Testing Protocol	IS 3025	

RESULTS

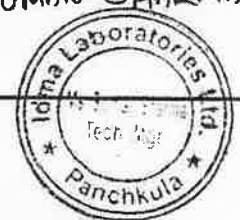
S.No.	Test Parameter	Units	Results	Test Methods
	Chemical Testing (Water)	-	-	-
1	Color	Hazen	2	IS 3025 (Part 4) : 1983
2	Odour	Qualitative	Agreeable	IS 3025 (Part 5) : 1983
3	pH	-	8.17	IS 3025 (Part 11) : 1983
4	Alkalinity as CaCO ₃	mg/L	114	IS 3025 (Part 23) : 1986
5	Chloride as Cl	mg/L	25.8	IS 3025 (Part 32) : 1988
6	Conductivity	uS/cm	225	IS 3025 (Part 14) : 1984
7	Hardness Total (as CaCO ₃)	mg/L	45	IS 3025 (Part 21) : 2009
8	Oil & Grease	mg/L	<2.5	IS 3025 (Part 39) : 1991
9	Total Dissolved Solids	mg/L	149	IS 3025 (Part 16) : 1984

Reviewed by



Authorised signatory

SUMAN SHARMA



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-006			Page No. 2/2
S.No.	Test Parameter	Units	Results	Test Methods
10	Total Suspended Solids	mg/L	<10	IS 3025 (Part 17) : 1984
11	Sulphate as SO ₄	mg/L	18	IS 3025 (Part 24) :1986
12	Biochemical Oxygen Demand (3-days at 27 °C)	mg/L	<2	IS 3025 (Part 44) :1993
13	Chemical Oxygen Demand	mg/L	5.9	IS 3025 (Part 58) : 2006
Biological Testing(Environmental & Pollution)				
14	Fecal Coliform	MPN/100ML	170	IS 1622-1981

Kartar Singh
24/08/2022
Reviewed by
Kartar Singh
SINGH



Suman Sharma
24/08/22
Authorised signatory
SUMAN SHARMA



Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-007		Page No. 1/2	
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh			
Type of Sample	SOIL			
Customer's Description of Sample	SOIL			
Quantity	2 Kg			
Packing, Markings, Seal & Quantity	Polythene Bag. N/A			
Mode of Collection of Sample	Sampling by Laboratories			
Work Order No.	E-MAIL	Dated	03/08/2022	
Date of Receipt of Sample	19/08/2022			
Period of Analysis	19/08/2022 To 24/08/2022			
Sampling Team Idma	Idma Representative Team	Client	Rithwik Projects	
Sampling Location	Dumping Yard			
Visual Observation	N/A			
Date of Sampling	18/08/2022			
Date of Reporting	24/08/2022			
Sampling Protocol	EPA540/R-95/141:1995/LSASDPROC-300-R 2020			
Testing Protocol				

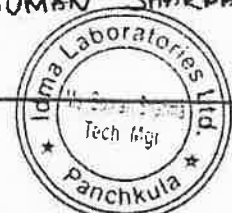
RESULTS

S.No.	Test Parameter	Units	Results	Test Method
	CHEMICAL TESTING (Soil)	-	-	-
1	pH	-	8.11	IS: 2720 (P-26)-1987
2	Conductivity	µs/cm	27.3	IS: 14767-2000
3	Moisture	%	16.8	IS: 2720 (P-22)-1972
4	Kjeldhal Nitrogen	mg/kg	114	IS: 14684-1999
5	Calcium and Magnesium	mg/kg	633	Manual for Soil Testing, Govt. of India. Jan.2011
6	Nitrate	mg/kg	75.8	Manual for Soil Testing, Govt. of India Jan.2011/ Ion Chromatograph
7	Total Potassium	mg/kg	17.3	Manual for Soil Testing, Govt. of India

Reviewed by



Authorised signatory
Suman Sharma



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-007			Page No. 2/2
S.No.	Test Parameter	Units	Results	Test Method
7				Jan.2011/ ICP
8	Iron	mg/kg	129.2	Manual for Soil Testing , Govt. of India Jan.2011/ ICP
9	Sodium	mg/kg	83.7	Manual for Soil Testing , Govt. of India Jan.2011/ ICP
10	Sodium Absorbtion Ratio (SAR)	-	4.7	APHA 2320,2340 & 3500B 23rd Edition, 2017

Kaushal
24/08/12
Reviewed by
Kaushal

End of Report



Sumal Sharma
24/08/12
Authorised signatory
Sumal Sharma



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
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Idma Laboratories Limited



TEST REPORT

Lab No.	190822L-ED-008	Page No.	1/2
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh		
Type of Sample	SOIL		
Customer's Description of Sample	SOIL		
Quantity	2 Kg		
Packing, Markings, Seal & Quantity	Polythene Bag. N/A		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.	E-MAIL	Dated	03/08/2022
Date of Receipt of Sample	19/08/2022		
Period of Analysis	19/08/2022 To 24/08/2022		
Sampling Team Idma	Idma Representative Team	Client	Rithwik Projects
Sampling Location	Power House (TRC Area)		
Visual Observation	N/A		
Date of Sampling	18/08/2022		
Date of Reporting	24/08/2022		
Sampling Protocol	EPA540/R-95/141:1995/LSASDPROC-300-R 2020		
Testing Protocol			

RESULTS

S.No.	Test Parameter	Units	Results	Test Method
	CHEMICAL TESTING (Soil)	-	-	-
1	pH	-	8.57	IS: 2720 (P-26)-1987
2	Conductivity	µs/cm	29.2	IS: 14767-2000
3	Moisture	%	16.4	IS: 2720 (P-22)-1972
4	Kjeldhal Nitrogen	mg/kg	129.8	IS: 14684-1999
5	Calcium and Magnesium	mg/kg	606	Manual for Soil Testing, Govt. of India. Jan.2011
6	Nitrate	mg/kg	85.4	Manual for Soil Testing, Govt. of India Jan.2011/ Ion Chromatograph
7	Total Potassium	mg/kg	22.7	Manual for Soil Testing, Govt. of India

Reviewed by
K. K. Singh



Authorised signatory
Sumit Singh



Idma Laboratories Limited

Idma Corporate Park,

391, Industrial Area, Phase-I,

Panchkula-134113,

Haryana (India)

Tel No. 0172-5064827, 5064830

Website : www.idmagroup.co.in

Email : commercial@idmalab.co.in

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TEST REPORT

Lab No.		190822L-ED-008		Page No. 2/2	
S.No.	Test Parameter	Units	Results	Test Method	
7				Jan.2011/ ICP	
8	Iron	mg/kg	145	Manual for Soil Testing , Govt. of India Jan.2011/ ICP	
9	Sodium	mg/kg	81.8	Manual for Soil Testing , Govt. of India Jan.2011/ ICP	
10	Sodium Absorbtion Ratio (SAR)	-	4.7	APHA 2320,2340 & 3500B 23rd Edition, 2017	

Kartar Singh
24/05/12
Reviewed by
Kartar Singh
S.W. En.

End of Report



Suman Sharma
24/05/12
Authorised signatory
Suman Sharma
S.W. En.



Idma Laboratories Limited
Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
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Idma Laboratories Limited



ULR : TC820722700002447F

TEST REPORT

Lab No.	190822L-FD-003	Page No. 1/2	
Customer	Rithwik Projects Pvt. Limited DSHEP 66 MW Hydro Electric Project Dhaula Sidh Hamirpur Himachal Pradesh		
Type of Sample	Drinking Water		
Customer's Description of Sample	Drinking Water		
Quantity	5 Ltr.+250 ml		
Packing, Markings, Seal & Quantity	Plastic Can+ Glass Bottle. N/A		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.	E-MAIL	Dated	03/08/2022
Date of Receipt of Sample	19/08/2022		
Period of Analysis	19/08/2022 To 25/08/2022		
Sampling Team Idma	Rithwik Projects Pvt. Limited	Client	Rithwik Projects
Sampling Location	Power House (TRC Area)		
Visual Observation	N/A		
Date of Sampling	19/08/2022		
Date of Reporting	26/08/2022		
Sampling Protocol	IS: 3025 (P-1) 1987		
Testing Protocol	IS 10500:2012 Amdt 1 to 4		

RESULTS

S.No.	Test Parameter	Units	Results	Requirements		Test Methods
				Acceptable Limit (Max)	Permissible Limit (Max)	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	<1	Max. 5	Max. 15	IS 3025 (Part 4) : 1983, RA 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5) : 1983, RA 2018
3	pH	-	7.44	6.5-8.5	No Relaxation	IS 3025 (Part 11) :1983, RA 2017
4	Total Alkalinity (as CaCO ₃)	mg/L	323.2	Max. 200	Max. 600	IS 3025 (Part 23) :1986, RA 2019
5	Calcium (as Ca)	mg/L	70.7	Max. 75	Max. 200	IS 3025 (Part 40) :1991, RA 2019
6	Chloride (as Cl)	mg/L	99.9	Max. 250	Max. 1000	IS 3025 (Part 32) : 1988, RA 2019

Reviewed by

Pandey K
26/08/2022

Authorised Signatory



Idma Laboratories Limited

Idma Corporate Park,

391, Industrial Area, Phase-I,

Panchkula-134113,

Haryana (India)

Tel No. 0172-5064827, 5064830

Website : www.idmagroup.co.in

Email : commercial@idmalab.co.in

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Idma Laboratories Limited



ULR : TC820722700002447F

TEST REPORT

Lab No.		190822L-FD-003				Page No. 2/2
S.No.	Test Parameter	Units	Results	Requirements		Test Methods
				Acceptable Limit (Max)	Permissible Limit (Max)	
7	Fluoride (as F)	mg/L	0.2	Max. 1	Max. 1.5	IS: 3025 (Part 60) : 2008, RA 2019
8	Total Hardness (as CaCO ₃)	mg/L	262.6	Max. 200	Max. 600	IS 3025 (Part 21) : 2009, RA 2019
9	Total Dissolved Solids	mg/L	592	Max. 500	Max. 2000	IS 3025 (Part 16) : 1984, RA 2017
10	Iron (as Fe)	mg/L	0.004	Max. 1.0	No Relaxation	IS 3025 (Part 53) : 2003
	Biological Testing (Water)	--	-	-	--	--
11	E. coli	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185: 2016
12	Total Coliform Bacteria	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185: 2016

****End of Report****

Reviewed by

Pandeep Kora
26/08/2022

Authorised Signatory



Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase-I,
Panchkula-134113,
Haryana (India)
Tel No. 0172-5064827, 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

Disclaimer :

- The Test Report is only for the sample tested.
- Samples not drawn by us unless otherwise stated.
- Total liability of Idma Laboratories Limited is limited to the invoiced amount.
- If sample(s) not consumed, they will be stored & retained as per Company Policy / Quality System Procedure.
- The Test Report shall not be reproduced except in full without the written approval of the laboratory.
- The Test Report is intended only for guidance & not for legal purpose or for advertisement.
- The Test Report in full or parts shall not be used for promotional or publicity purpose.
- Legal disputes are subjected to Panchkula Jurisdiction only.
- Any complaint/discrepancies in this Test Report should be communicated in writing within 15 days of the dispatch of Test Report.
- In case of any dispute, the terms & conditions of Idma Laboratories Limited shall prevail.
- In case of any feedback/complaint, please send email at testing@idmagroup.co.in or call at 0172-5064827/5064830

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एसजेवीएन लिमिटेड

मिनी-रत्न शिड्यूल 'A' पीएसयू
निगमित पर्यावरण विभाग
ISO 9001:2015 Certified

कार्यालय: कार्यकारी निदेशक,
निगमित पर्यावरण विभाग,
शक्ति सदन, शनान,
जिला शिमला, हिमाचल प्रदेश - 171006
टेलीफोन न.: 0177-2660180
ईमेल: sjvn.ced@sjvn.nic.in
sjvnenv@gmail.com

संख्या: SJVN/CHQ/ENV/F-31/ 30

दिनांक: 20/05/2022

सेवा में,

अतिरिक्त प्रधान मुख्य वन संरक्षक (सी),

क्षेत्रीय कार्यालय (उत्तर मध्य क्षेत्र), पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,

25, सुभाष रोड, देहरादून-248001,

Email: moef.ddn@gmail.com

Sub: Six Monthly Monitoring Report on Compliance to Environmental Aspects (For period October, 2021 – March, 2022) i.r.o Dhaulasidh HEP (66 MW), Himachal Pradesh.

Ref: EC letter No. J-12011/15/2010-IA.I, February 21, 2013 for Dhaulasidh HEP (66 MW)

Sir,

Kind reference is invited to above referred endorsement vide which Dhaulasidh Hydroelectric Project (66 MW) of SJVN in District Hamirpur and Kangra, (Himachal Pradesh) is granted Environment Clearance. As per EIA notification 2006, submission of six monthly compliance report is required as to be submitted. Further, it is desired vide notification dated 26.11.2018 to submit half yearly compliance reports in soft copies only.

Therefore, Six Monthly Monitoring Report on compliance to Environmental Aspects (for the period ending March 2022) is submitted for your kind information, please.

संलग्नक: यथोपरि

सधन्यवाद,

भवदीय,
एसजेवीएन लिमिटेड के लिए,

(कार्यकारी निदेशक)

प्रतिलिपि (केवल ईमेल के माध्यम से):

- सदस्य सचिव, हिमाचल प्रदेश प्रदूषण नियंत्रण बोर्ड, हिम परिवेश, बी.सी.एस, नया शिमला-171006, Email: mspcb-hp@nic.in
- उप महानिदेशक वन (सी), पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय (NCZ), 25, सुभाष रोड, देहरादून - 248001, ई-मेल: moef.ddn@gov.in

CIN L40101HP1988GOI008409 website: www.sjvn.nic.in

पंजीकृत एवं कॉर्पोरेट कार्यालय: एस जे वी एन लिमिटेड, शक्ति सदन, शनान, शिमला, हिमाचल प्रदेश-171006

एसजेवीएन लिमिटेड SJVN Limited

(A Joint Venture of Govt. of India & Govt. of Himachal Pradesh)

A 'Mini Ratna' & Schedule 'A' PSU

CIN: L4010HP1988GOI008409

धौलासिद्ध जल विद्युत परियोजना हमीरपुर

Dhaulasidh Hydro Electric Project Hamirpur



No.: SJVN/DSHEP/Env/EC/Compliance/2021- १०

Date: 29.10.2021

To

Dr. Y.P. Singh,
Director- IA-I,
Ministry of Environment, Forest and Climate Change,
Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi- 110003
E-mail: yogendra78@nic.in

Subject:- Constitution of Multi-Disciplinary Committee (MDC) to oversee the implementation of various environmental safeguards proposed in EIA/ EMP report during construction of Dhaulasidh HEP (66 MW), SJVN Ltd in Hamirpur District of Himachal Pradesh - regarding.

Reference: Environment Clearance (EC) letter no. J-12011/15/2010-IA-I dated 21/02/2013 for construction of 66 MW Dhaulasidh Hydro Electric Project.

Sir,

Your kind attention is invited to above referred endorsement vide which Dhaulasidh Hydro Electric Project (66 MW) of SJVN Limited in the Hamirpur district of Himachal Pradesh is granted Environment Clearance.

As per Part B: General Conditions (12) of Environment Clearance, "A multi-disciplinary Committee (MDC) for monitoring the implementation of environmental safeguards during construction shall be constituted by the project proponent (PP) in consultation with the Ministry as early as possible. A panel may be proposed by the PP and submitted to Ministry. The project proponent shall organize six monthly meetings of the Committee and submit the monitoring report to the Ministry".

In this context, letters were written to different Govt. departments and individual experts for nomination of members for the said multi-disciplinary committee and the same have been received from all concerned.

Accordingly, name of the committee members along with their consents are proposed for MDC and are attached as Annexure - I & Annexure - II respectively.

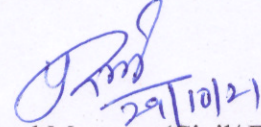
कारपोरेट मुख्यालय: शक्ति सदन, शानान,
शिमला-171006 (हि.प्र.)
परियोजना कार्यालय :
धौलासिद्ध जल विद्युत परियोजना हमीरपुर,
मकान न० 21, वार्ड न० 1, हीरा नगर, जिला हमीरपुर-177001 (हि०प्र०)
दूरभाष: 01972-223237

Corporate H.Q. : Shakti Sadan,Shanan,
Shimla-171006 (H.P.)
Project Office :
Dhaulasidh Hydro Electric Project Hamirpur
H.No. 21, Ward No. 1, Heera Nagar, District Hamirpur-177001 (H.P.)
Tele : 01972-223237

Therefore, it is requested kindly to constitute a Multi-Disciplinary Committee (MDC) to oversee the implementation of various environmental safeguards proposed in EIA/ EMP report of Dhaulasidh HEP (66 MW) during construction period of the project.

Thanking you.

Yours faithfully

Handwritten signature in blue ink, followed by the date 29/10/21.

Addl. General Manager (Civil/ Envnt.)
Dhaulasidh Hydro Electric Project
Distt.- Hamirpur-177001 (H.P.)
E-mail: pkg1dshep@gmail.com

एसजेवीएन लिमिटेड SJVN Limited

(A Joint Venture of Govt. of India & Govt. of Himachal Pradesh)

A 'Mini Ratna' & Schedule 'A' PSU

CIN: I4010HP1988GOI008409

धौलासिद्ध जल विद्युत परियोजना

Dhaulasidh Hydro Electric Project



No.: SJVN/DSHEP/Envt/EC/Compliance/2022- 1246

Dated: 24.09.2022

To

Dr. Y.P. Singh,
Director- IA-I,
Ministry of Environment, Forest and Climate Change,
Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi- 110003
E-mail: yogendra78@nic.in

Subject:- Constitution of Multi-Disciplinary Committee (MDC) to oversee the implementation of various environmental safeguards proposed in EIA/ EMP report during construction of Dhaulasidh HEP (66 MW), SJVN Ltd in Hamirpur District of Himachal Pradesh - regarding.

Reference: Environment Clearance (EC) letter no. J-12011/15/2010-IA-I dated 21/02/2013 for construction of 66 MW Dhaulasidh Hydro Electric Project.

Sir,

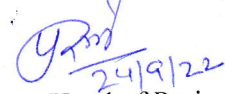
This is in continuation to this office letter no. SJVN/DSHEP/Envt/EC/Compliance/2021-90 dated 29.10.2021 and SJVN/DSHEP/Envt/EC/Compliance/2021-135 dated 10.02.2022 vide which constitution of Multi – Disciplinary Committee (MDC) for monitoring the implementation of environmental safe guards during construction of Dhaulasidh HEP (66 MW) was requested.

The representative required from various departments for constitution of above committee are attached as Annexure-1.

Therefore, it is requested to kindly constitute a Multi – Disciplinary Committee (MDC) for monitoring the implementation of environmental safe guards during construction period of the project

Thanking you.

Yours sincerely



Head of Project

Dhaulasidh H.E. Project

Distt.- Hamirpur-177044 (H.P.)

E-mail: hop.dshep@gmail.com

एसजेवीएन लिमिटेड SJVN Limited

(A Joint Venture of Govt. of India & Govt. of Himachal Pradesh)

A 'Mini Ratna' & Schedule 'A' PSU

CIN: I4010HP1988GOI008409

धौलासिद्ध जल विद्युत परियोजना

Dhulasidh Hydro Electric Project



Annexure-I

Representative of various departments proposed for Multi-Disciplinary Committee (MDC) for Dhulasidh HEP (66 MW)

Sl. No.	Name/ Department	Nomination	Remarks
1.	Head of Project, Dhulasidh HEP, Hamirpur	Chairman	Ph. No.- 01972-223237 Email: hop.dshep@gmail.com
2.	Representative of MEF&CC Integrated Regional Office, Shimla	Member	
3.	Representative of Himalayan Forest Research Institute, Shimla	Official Expert Member (Ecology)	
4.	Representative of HP Forest Department, District- Hamirpur, H.P.	Official Expert Member (Forestry)	Ph. No.- 01972-223217 Email: cfham-hp@nic.in
5.	Representative of Wildlife wing of HP Forest Department, Dharamshala	Official Expert Member (Wildlife)	Ph. No.- 01892-224959 Email: cfdha-hp@nic.in
6.	Representative of HP Fisheries Department, Palampur, Distt: Kangra, Himachal Pradesh	Official Expert Member (Fisheries)	Ph. No.- 01894231872 Email: adfisheries-pal-hp@nic.in
7.	Representative of Department of Agriculture, Hamirpur, Himachal Pradesh	Official Expert Member (Soil Conservation)	
8.	Prof. O. P. Monga, (Retired Prof. of Sociology, HPU), Solan, Himachal Pradesh	Non official Expert Member (Sociology)	Mob.- 94181267609 Email: opmonga2001@yahoo.com
9.	Representative of Corporate Environment Department, M/s SJVN, Shimla, H.P.	Official Expert Member (Environment)	Email: sjvn.ced@sjvn.nic.in
10.	Head of Department (Environment) Dhulasidh HEP, Hamirpur, H.P.	Member Secretary	Email: kris10978@gmail.com



Head of Project
Dhulasidh H. E. Project
Distt.- Hamirpur-177044 (H.P.)
E-mail: hop.dshep@gmail.com

कारपोरेट मुख्यालय: शक्ति सदन, शानान,

शिमला-171006 (हि.प्र.)

परियोजना कार्यालय:

धौलासिद्ध जल विद्युत परियोजना हमीरपुर,

सलासी, डाकघर जीहण, तहसील नादौन जिला हमीरपुर (हि.प्र.)-177044

Corporate H.O. : Shakti Sadan, Shanan,

Shimla-171006 (HP)

Project Office:

Dhulasidh Hydro Electric Project Hamirpur

Salasi, P.O. Jeehan, Teh. Nadaun Distt. Hamirpur (H.P.)-177044

Tele: 01972-223237