Minutes of 54th meeting of Sub-Committee, Himachal Pradesh Ground Water Authority, to process the applications received for grant of permit for sinking of borewell under section 7 & Certificate of Registration of existing users of ground water under Section 8 & Registration of Drilling Machinery under Section 9 of Himachal Pradesh Ground Water (Regulation and Control of Development and Management) Amendment Act, 2022, held under the Chairmanship of Member Secretary, HPGWA-cum-Superintending Engineer, P&I-II on 27.08.2024

The meeting was convened under the Chairmanship of Er. Sumit Sood, Member Secretary HPGWA-cum-Superintending Engineer, P&I-II, Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-5. The following members were present:-

 Sh. Sanjay Pandey, Central Ground Water Board, NHR, Dharamshala, Kangra (HP)

Member

Sh. Bhavnesh Sharma,
Senior Hydrogeologist,
Ground Water Organization, JSV,
Una Distt. Una (HP)

Member

At the outset, Chairman-cum-Member Secretary Himachal Pradesh Ground Water Authority welcomed all the members of the committee.

The Chairman-cum-Member Secretary (HPGWA) further apprised the members of the committee that total 29 applications have been received, out of which-

12 applications (Online) as detailed below had been received for the grant of permit for sinking of borewell:

Sr. No.	Purpose/Use	No. of applications
1.	Industrial	9
1.	Commercial	3
	Total	

2 applications (Online-2) as detailed below had been received for the certificate of registration of borewell:

Sr. No.	Purpose/Use	No. of applications
1.	Industrial	2
	Total	

2 applications (Offline-2) as detailed below had been received for the certificate of registration of borewell:

Sr. No.	Purpose/Use	No. of applications
1.	Industrial	2
	Total	

In addition, 7 applications for registration of drilling machinery, 1 application for correction of name in certificate of registration of existing borewell, 4 applications for enhancement of the quantity of ground water extraction from existing borewell & 1 application has been received for consideration/approval.

During scrutiny, it had been noticed that 4 applications for certificate of registration (Industrial purpose), wherein 2 Ground Water Extraction Structure had been installed after the Notification of Notified Areas under Section 5 of the Himachal Pradesh Ground Water Act, 2005 and 2 Ground Water Extraction Structures had been installed before the Notification of Notified Areas but applied late for certificate of registration of borewell, since the area had already been notified to control & regulate the ground water extraction in any form w.e.f. 09.08.2011, and the applicants were given opportunities to get their existing borewells registered with HP Ground Water Authority. After detailed discussion it was decided by the Sub-committee that such cases might be approved subject to the compensation/compounding fee for ground water extraction structure for Industrial/Commercial

purpose under section 22 of Himachal Pradesh Ground Water Act and a compensation/compounding fee of Rs.5000/- as per Rule 32 of Himachal Pradesh Ground Water Rules, 2007 should be levied.

In 42nd sub-committee meeting, it was decided that the firms drawing 100 KL/day or above in over-exploited, critical & semi-critical areas and in safe areas the industries and infrastructure projects drawing ground water >500 m³/day in hard rock type aquifer and >2000 m³/day in soft rock/alluvium type aquifer shall have to mandatorily submit Impact Assessment Report prepared by accredited consultants in consultation with Sr. Hydrogeologist, GWO, JSV, Una.

Thereafter, the agenda items were taken up for discussion as under:-

Online applications for Permit for sinking of borewell

1. RSH GLOBAL PRIVATE LIMITED, PLOT NO 74, DIC INDUSTRIAL AREA, BADDI, DISTT. SOLAN, HIMACHAL PRADESH (Submission ID- 52157)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, the proposed borewell site of the applicant lies within valley fill deposits of Nalagarh valley comprising Clays. Gravel, Pebbles, boulders & sand. There is no existing departmental tubewell within 300mtrs of the proposed borewell site of the applicant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.

- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Water Balance Diagram
- 2) Details of ETP & CETP

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

2. NHAI through Shapoorji Pallonji Pandoh Takoli Highway Pvt. Ltd., Jyoni Raod Village Bathli, Pandoh, Mandi (Submission ID- 57443)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Commercial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, there is no existing departmental energised borewell within 300 mtrs. of the proposed borewell site of the applicant. The proposed borewell of the applicant lies in valley fill deposits underlain by slate, phyllites, carbonaceous slates and quartzites.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

The firm/applicant has given undertaking that the water tanks of 180KL will be filled once at initial stage, thereafter, fetching of water from borewell shall be done on need basis i.e. in case of any event of fire inside tunnels of Pandoh Bypass to Takoli Project and there is no need of water extraction on daily basis.

Thereafter, detailed discussion the sub-committee approved the case subject to the following conditions:

i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh

- vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Mandi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Mandi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Mandi) is directed to convey the decision of Sub-Committee to the firm/applicant.

3. HIMANSHU PRASHARPROP M/S LAKHWINDER STONE CRUSHER VILLAGE MAHADEV PO BHOGPUR TEHSIL PANJHERA DISTRICT SOLAN. (Submission ID-52025)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, there is no existing departmental tubewell within 300mtrs of the proposed borewell site of the applicant. The proposed site of the applicant lies amidst valley fill deposits of Nalagarh valley comprising of Clays, gravels, Pebbles, Boulders & sand.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-Committee to the firm/applicant.

4. RSH WELLNESS PRIVATE LIMITED, PLOT NO. 2 HSIDC, INDUISTRIAL AREA BADDI DISTT SOLAN HP (Submission ID- 59283)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, the proposed site of the applicant lies within valley fill deposits of Nalagarh valley comprising of clays, gravels, pebbles, boulders & sand. There is no existing departmental tubewell within 300mtrs of the proposed borewell site of the applicant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in

the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Baddi) is directed to convey the decision of Sub-Committee to the firm/applicant.

5. NHAI Through Shapoorji Pallonji Pandoh Takoli Highway Pvt Ltd Jyoni Road, Village Bathli PO-Pandoh, Mandi (Submission ID- 59873)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Commercial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No Govt. tubewell exists within 300mtrs of the proposed site of the applicant .Geologically area comprises of valley fill deposits, these are comprises of granular material ranging in the size from sand to boulder grade intercalation with clay and underlain by metamorphites. Ground water prospect in the area are good.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

The firm/applicant has given undertaking that the water tanks of 180KL will be filled once at initial stage, thereafter, fetching of water from borewell shall be done on need basis i.e. in case of any event of fire inside tunnels of Pandoh Bypass to Takoli Project and there is no need of water extraction on daily basis.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Mandi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Mandi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their

- ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Mandi) is directed to convey the decision of Sub-Committee to the firm/applicant.

6. Immacule Lifesciences Private Limited Village Thanthewal, Ropar Road, Nalagarh, Distt. Solan, HP-174101, India (Submission ID- 59805)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Executive Engineer, Jal Shakti Division Nalagarh, there is one no. existing department tubewell within 300 mtrs. of the existing borewell of the applicant. The existing borewell of the applicant lies within valley fill deposits of Nalagarh valley comprising of clays, Gravels, Pebbles, boulders & sand. In the site inspection report, the date of drilling has been mentioned July, 2024 but the pumping machinery has not yet installed, however, the firm has applied for grant of permit for sinking of borewell.

After detailed discussion the committee took the following decisions:

- i) A Notice shall be given to M/s Immacule Lifesciences Private Limited Village Thanthewal, Ropar Road, Nalagarh, Distt. Solan, HP-174101 for drilling bore without prior permission from HP Ground Water Authority and concerned Executive Engineer shall take action as per Section 21 of HP Ground Water (Regulation and Control of Development and Management) Amendment Act, 2022.
- ii) Detail of drilling agency a/w bill raised by drilling agency for borewell drilling.
- iii) Notice to the drilling agency after getting the details of drilling agency from the firm M/s Immacule Lifesciences Private Limited.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-Committee to the firm/applicant.

7. Varun Beverages Limited Plot No 1, Industrial Area Kandrori Phase II District Kangra(Submission ID- 57851)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No departmental energized borewell exists within a distance of 300m from the existing borewell of the applicant. The area falls on SOI topo sheet No. 43 P/16. The area is flat covered by agricultural fields consisting of Boulders, pebbles, clay along with granular material. Clay is predominant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Indora on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Indora for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Impact Assessment Report
- 2) Flowchart for Ground water flow Modelling
- 3) Spacing of proposed borewells being installed by the firm

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Indora) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

8. Varun Beverages Limited Plot No 1, Industrial Area Kandrori Phase II Distirct Kangra(Submission ID- 60270)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No departmental energized borewell exists within a distance of 300m from the existing borewell of the applicant. The area falls on SOI topo sheet No. 43 P/16. The area is flat covered by agricultural fields consisting of Boulders, pebbles, clay along with granular material. Clay is predominant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Indora on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Indora for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Impact Assessment Report
- 2) Flowchart for Ground water flow Modelling
- 3) Spacing of proposed borewells being installed by the firm

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Indora) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

9. Varun Beverages Limited Plot No 1, Industrial Area, Kandrori Phase II, District Kangra, Himachal Pradesh(Submission ID- 60268)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No departmental energized borewell exists within a distance of 300m from the existing borewell of the applicant. The area is flat covered by agricultural fields consisting of Boulders, pebbles, clay along with granular material. Clay is predominant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Indora on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Indora for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.

- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Impact Assessment Report
- 2) Flowchart for Ground water flow Modelling
- 3) Spacing of proposed borewells being installed by the firm

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Indora) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

10. Varun Beverages Limited Plot No 1, Industrial Area, Kandrori Phase II, District Kangra, Himachal Pradesh(Submission ID- 60269)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No departmental energized borewell exists within a distance of 300m from the existing borewell of the applicant. The area falls on SOI topo sheet No. 43 P/16. The area is flat covered by agricultural fields consisting of Boulders, pebbles, clay along with granular material. Clay is predominant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Indora on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Indora for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Impact Assessment Report
- 2) Flowchart for Ground water flow Modelling
- 3) Spacing of proposed borewells being installed by the firm

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Indora) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

11. Varun Beverages Limited Plot No 1, Industrial Area, Kandrori Phase II, District Kangra, Himachal Pradesh(Submission ID- 60272)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Industrial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, No departmental energized borewell exists within a distance of 300m from the existing borewell of the applicant. The area falls on SOI topo sheet No. 43 P/16. The area is flat covered by agricultural fields consisting of Boulders, pebbles, clay along with granular material. Clay is predominant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Indora on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Indora for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Impact Assessment Report
- 2) Flowchart for Ground water flow Modelling
- 3) Spacing of proposed borewells being installed by the firm

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Indora) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

12. Bhojia Vidyapeeth managed by Bhojia Charitable Trust Bhud Baddi VPO - Bhud, Teh. Baddi, Distt. Solan (H.P.)(Submission ID- 58837)

The applicant had applied on Form – 1A for grant of permit for sinking of borewell/tubewell for Commercial Purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, there is no existing departmental tubewell within 300mtrs of the proposed borewell site of the applicant. The proposed site of the applicant lies within valley fill deposits of Nalagarh valley comprising of clays, Gravels, Pebbles, boulder & sand.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B (A) 3-1/2019-II dated 03.05.2021, within six months of issuance of the Certificate of Permit and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.

- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.

The sub-committee approved the case subject to the condition the grant of permit for sinking of borewell will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Details of Royalty paid to HP Ground Water Authority a/w original logbook details for already registered borewell with HPGWA vide Registration No. HPGWA-EU/385 dated 02.03.2019 allowed to extract maximum 200 KL/day.
- 2) Submission of Water Audit Report

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Baddi) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of above documents on or before 15.10.2024 so that the grant of permit for sinking of borewell in favour of firm could be issued.

Online applications for certificate of registration

13. Crompton Greaves Consumer Electricals Limited Village Thana Baddi Distt. Solan (HP) 173205. (Submission ID No.- 26945)

The applicant had applied on Form – 4A for certificate of registration of borewell/tubewell and use of ground water for Industrial purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, It is also intimated that the existing borewell of the applicant lies within valley fill deposits of Nalagarh valley comprising of clays, gravels, pebbles, boulders & sand. There is no existing departmental tubewell within 300mtrs of existing borewell of the applicant.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

According to the affidavit submitted by the firm, this borewell was already installed when they bought this unit in 2013 and the date of commissioning of

the water source filled by the firm in the application form is 22/01/2008. However, the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 Rules, 2007 came into force w.e.f. 09.08.2011 and the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 came into force w.e.f. 28.03.2023, hence after detailed discussions, it has been decided by the committee that this case may be approved subject to the compensation/compounding fee as applicable for applying late for certificate of registration of borewell, since the area had already been notified to control & regulate the ground water extraction in any form w.e.f. 09.08.2011 and advised to deposit the fine and royalty in the HP Ground Water Authority account through Demand Draft. Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Baddi on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Baddi for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months in consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the registration of certificate shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Shall pay the royalty from the date i.e.2013 to 31.03.2024
- 2) Shall pay the Compensation/Compounding Fee of Rs. 5000/-
- 3) Detail of Rain water harvesting structure

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Baddi) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the royalty, Compensation/Compounding Fee and Detail of Rain Water Harvesting Structure to this office on or before 15.10.2024 so that the certificate of registration in favour of firm could be issued.

14. Shivalik Solid Waste Management Ltd, SHIVALIK SOLID WASTE MANAGEMENT LTD. UNIT - 2 VILLAGE UPPERLA NANGAL POST OFFICE NALAGRH TEHSIL NALAGARH DISTT SOLAN HIMACHAL PRADESH (HP). (Submission ID No.-26369)

The applicant had applied on Form – 4A for certificate of registration of borewell/tubewell and use of ground water for Industrial purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, There is one no. department tubewell i.e. LWSS Nalagarh Phase-II, which lies at a distance of around 90mtrs. from the existing borewell of the applicant. The exciting borewell of the applicant lies within valley fill deposits of Nalagarh valley comprising of clays, Gravels, Pebbles, boulders & sand.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

According to the affidavit submitted by the firm, this borewell was already installed when they bought this unit on 12.03.2020 and the date of commissioning of the water source filled by the firm in the application form is 01/03/2008. After detailed discussions, it has been decided by the committee that this case may be approved subject to the action/compounding of Rs. 5000/- and payment of royalty w.e.f 12.03.2020. However, the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 Rules, 2007 came into force w.e.f. 09.08.2011 and the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 came into force w.e.f. 28.03.2023, hence after detailed discussions, it has been decided by the committee that this case may be approved subject to the compensation/compounding fee as applicable for applying late for certificate of registration of borewell, since the area had already been notified to control & regulate the ground water extraction in any form w.e.f. 09.08.2011 and advised to deposit the compensation/compounding fee in the HP Ground Water Authority account through Demand Draft. Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of

ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.

- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months in consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the registration of certificate shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Shall pay the royalty from the date i.e. 12.03.2020 to 31.03.2024 and previous landowner M/s Nebula Home Products shall pay the royalty from actual date of installation of borewell a/w original logbook details. Otherwise action as per HP Ground Water (Regulation and Control of Development and Management) Amendment, Act 2022 shall be initiated.
- 2) Shall pay the Compensation/Compounding Fee of Rs. 5000/-
- 3) Detail of Rain water harvesting structure

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the royalty, Compensation/Compounding Fee and Detail of Rain Water Harvesting Structure to this office on or before 15.10.2024 so that the certificate of registration in favour of firm could be issued.

Offline applications for certificate of registration

15. Khurana Oleo Chemicals Unit-II, ViII. Tahiwal, P.O. Manpura, Tehsil Nalagarh, Distt. Solan (HP)

The applicant had applied on Form – 4A for certificate of registration of borewell/tubewell and use of ground water for Industrial purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, There is a private energized borewell of the same firm in the vicinity of this borewell having location co-ordinates Latitude N 30° 59' 57.5" longitude 76° 44' 27.09" exists at a distances 94 m from the existing tubewell of the applicant. By analysing the location co-ordinates of these existing structures.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during March/2013**. However, the HP Ground Water (Regulation & Control of Development and Management) Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011 and the HP Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 came into force w.e.f. 28.03.2023, hence after detailed discussions, it has been decided by the committee that this case may be approved subject to the compensation/compounding fee of Rs. 5000/-and advised to deposit the compensation/compounding fee in the HP Ground Water Authority account through Demand Draft. Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months in consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP)

- and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the registration of certificate shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Shall pay the royalty from the date i.e. March 2013 to 31.03.2024 a/w original logbook details
- 2) Shall pay the Compensation/Compounding Fee of Rs. 5000/-
- 3) Detail of Rain water harvesting structure
- 4) Details of piezometer
- 5) Demand draft of an amount of Rs. 10000/- as registration fee because the previous DD had expired

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024 so that the certificate of registration in favour of firm could be issued.

16. Khurana Oleo Chemical Unit-II, ViII. Tahiwal, P.O. Manpura, Tehsil Nalagarh, Distt. Solan (HP)

The applicant had applied on Form – 4A for certificate of registration of borewell/tubewell and use of ground water for Industrial purpose. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, There is a private energized borewell of the same firm in the vicinity of this borewell having location co-ordinates Latitude N 31° 00′ 00.5" longitude 76° 44′ 28.1" exists at a distances 94 m from the existing tubewell of the applicant. Also, as per the site inspection report, the borewell is presently not in use for the water requirement.

The application was forwarded to the Senior Hydrogeologist & Executive Engineer concerned for site inspection/verification as per uploaded documents and for floating the public notice {Form-2 rule 17 (1) / Form-5 rule 23 (1)} in the offices of concerned Gram Panchayat or Urban Local Authority having jurisdiction, Executive Engineer, Assistant Engineer and Junior Engineer and in case of Industrial/commercial use also for Publication in two leading newspapers, so that interested persons, if any, may file their objection/suggestions. No objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the date of borewell/tube well installation has not been reported by the applicant, hence after detailed discussions, it has been decided by the committee that this case may be approved subject to the compensation/compounding fee of Rs. 5000/- and advised to deposit the compensation/compounding fee in the HP Ground Water Authority account through Demand Draft. Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Amendment Act, 2022 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months in consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the registration of certificate shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the certificate of registration will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant subject to submission of the following by the firm/applicant to the HP Ground Water Authority Shimla.

Detail of documents

- 1) Supporting document in r/o date of installation of borewell.
- 2) Shall pay the Compensation/Compounding Fee of Rs. 5000/-
- 3) Demand draft of an amount of Rs. 10000/- as registration fee because the previous DD had expired

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024 so that the certificate of registration in favour of firm could be issued.

Applications for registration of Drilling Machinery

17. M/S Shiv Ganga Boring Co. Sh. Raj Kumar S/O Sh. Jai Pal Village Shivpur Tehsil Paonta Sahib Distt. Sirmour (HP)

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

18. M/S Akshat Tubewells Prop. Smt. Madhu Chandaliya W/O Sh. Vinay Chandaliya H. No. 67/52 W. No. 1 Amar Colony PO. & Tehsil Paonta Sahib Distt. Sirmour (HP)

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

19. M/S Shiv Shakti Drillers Kauslya Devi W/o Sh. Tulsi Ram, Ward- Number- 4 Village Luharwin Tehsil Ghumarwin, Lohrwin Distt. Bilaspur (HP)

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

20. M/S Eight Arms Sh. Satish Kumar and Rajiv Kumar OPP. PSEB, Colony, Near New Bharat Transport, Main Road Sarna, Pahtankot Punjab.

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

21. M/S Adept Drillers Prop. Sh. Damodar Prasad Sharma S/O Sh. Jeewan Ram Sharma Ward No.11 Dhani Bagda Brij Singod Kalan Jaipur Rajasthan.

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

22. M/S Eight Arms Sh. Satish Kumar and Rajiv Kumar OPP. PSEB, Colony, Near New Bharat Transport, Main Road Sarna, Pahtankot Punjab.

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

23. M/S Eight Arms Sh. Satish Kumar and Rajiv Kumar OPP. PSEB, Colony, Near New Bharat Transport, Main Road Sarna, Pahtankot Punjab.

The applicant had applied to Himachal Pradesh Ground Water Authority for registration of drilling machinery and has also submitted all necessary documents regarding registration of drilling machinery. Hence, sub-committee approved the case.

Applications for correction of name in certificate of registration of existing borewell

24. M/S Weilrield Foods Pvt. Ltd., Village Bhatian, Tehsil Nalagarh, Distt. Solan (HP) Registration No. HPGWA-EU/321.

The firm has applied to Himachal Pradesh Ground water Authority for correction in name change from M/S Weilrield Foods Pvt. Ltd., Village Bhatian, Tehsil Nalagarh, Distt. Solan (HP) to M/S Weikfield Foods Pvt. Ltd., Village Bhatian, Nalagarh-Bharatgarh Road, Tehsil Nalagarh, Distt. Solan (HP) on Certificate of Registration. The sub-committee has "No Objection" for correction in name from M/S Weilrield Foods Pvt. Ltd., Village Bhatian, Tehsil Nalagarh, Distt. Solan (HP) to M/S Weikfield Foods Pvt. Ltd., Village Bhatian, Nalagarh-Bharatgarh Road, Tehsil Nalagarh, Distt. Solan (HP)

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water meter/bulk meter on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-Committee to the firm/applicant.

Application for enhancement of the quantity of ground water

25. M/S Hindustan Petroleum Corporation Ltd., Village Dadi Kaniya (Khera) Tehsil Nalagarh Distt. Solan (HP) (Registration No. HPGWA-EU/330)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/330 and had permission to extract **2000 LPD** of ground water. The applicant/firm has applied for enhancement of groundwater withdrawl by additional **3000** LPD from the existing borewell, taking the total to **5000 LPD**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, **Una**, the company officers intimated that the company requires water for fire fighting purpose as the premises is a petroleum product depot. The royalty is being paid and rain water harvesting and recharging pit has been constructed. The area falls under the Nalagarh valley and as per Ground water resource estimation march 2023 the stage of GW development is 57% and falls under safe category.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means

- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- 1) Detail of royalty submitted till date to HP Ground Water Authority along with details of original logbook.
- 2) Details of rain water harvesting structure a/w photographs

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer Nalagarh directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the detail of royalty submitted till date along with details of original logbook on or before 15.10.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

26. Okaya Fujikawa Power Pvt. Ltd., Village Handa Kundi, Bagwania Tehsil Nalagarh, Distt. Solan (HP)(Registration No. HPGWA-EU/125)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/346A and had permission to extract 58,000 LPD of ground water. The applicant/firm has applied for enhancement of groundwater withdrawl by additional 4,02,000 LPD from the existing borewell, taking the total to 4,60,000 LPD. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, the company officers intimated that the company is going for expansion of its product lead Acid Batteries and water being one of the components of final product and hence more water required for production, utility and domestic purpose. The company officers did not provide present water break up of daily consumption as well as the breakup for additional daily water requirement. Royalty has been paid upto March 2023.It is further intimated that the company has not installed a rain water harvesting structure and piezometer within their premises which is mandatory as per their permit conditions. Since the water usage will increase to 460 KLD water audit as well as impact assessment is also required and the company may be directed to conduct water audit/impact assessment and install piezometer and digital water meter. Since the company is using acids ground water recharge cannot be done however the company can construct roof top rain harvesting structure and use the water for other purpose in the plant. The company has installed ETP of 100 KLD capacity and STP of 40KLD capacity. In the Principal approval for enhancement by Single window clearance issued on 06/04/2022 allows 58 KL of water only. The area falls under the Nalagarh Valley and as per Ground water resource estimation March 2023 the stage of GW development is 57 % and falls under safe category.

The firm was registered with HPGWA with the name M/s Fujikawa Power vide Registration No. HPGWA-EU/126 dated 13.03.2012 and requested to change the name to M/s Okaya Fujikawa Power Private Limited. In this regard, the firm has submitted a provisional certificate for change of name in the industry registration. The sub-committee has "no objection" to the change in name.

Hence, the sub-committee approved the case subject to the following conditions:

The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.

- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- i) Water Audit Report
- ii) Details of rain water harvesting structure a/w photographs
- iii) Details of Piezometer
- iv) In-principle approval for enhancement through single window clearance from the Industries Department.
- v) Breakup of water requirement
- vi) Fresh Demand Draft of Rs. 500/- as fee for name change.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

27. Sunoxx International Pvt. Ltd., VPO Panjhera, Bagwania Tehsil Nalagarh, Distt. Solan (HP) (Registration No. HPGWA-EU/537)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/537 and had permission to extract **12,000 LPD** of ground

water. The applicant/firm has applied for enhancement of groundwater withdrawl by additional **2,00,000** LPD from the existing borewell, taking the total to **2,12,000 LPD**. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una. the company officers intimated that the company is going for expansion and previously was manufacturing lithium and dry batteries and now it is proposed to manufacture lead acid Batteries and water being one of the components of final product and hence more water is required for production, utility and domestic purpose. The company officers did not provided present water break up of daily consumption as well as the breakup for additional daily water requirement. Royalty has been paid upto March 2023. It is further intimated that the company has not installed rain water harvesting structure and piezometer within their premises which is mandatory as per their permit conditions. Since the water usage will increase to 212 KLD water audit study is also required and the company may be directed to conduct water audit and install piezometer. Since the company is using acids ground water recharge cannot be done however the company can construct roof top rain harvesting structure and use the water for other purposes in the plant. The company has installed ETP of 50KLD capacity and STP of 50 KLD capacity. In the principal approval for enhancement by single window clearance issued on 06.11.2020 does not allow any extraction of water. The area falls under the Nalagarh Valley and as per Ground water resource estimation March 2023 the stage of GW development is 57 % and falls under safe category.

The firm was registered with HPGWA with the name M/s Sunoxx International vide Registration No. HPGWA-EU/537 dated 24.03.2022 and requested to change the name to M/s Sunoxx International Pvt. Ltd. In this regard, the firm has submitted a provisional certificate for change of name in the industry registration. The sub-committee has "no objection" to the change in name.

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.

- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- i) Details of rain water harvesting structure a/w photographs
- ii) Details of piezometer
- iii) Water Audit Report
- iv) In-principle approval for enhancement through single window clearance from the Industries Department.
- v) Breakup of water requirement
- vi) Demand Draft of Rs. 500/- as a fee for name change

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

28. Sunoxx International Pvt. Ltd., VPO Panjhera, Bagwania Tehsil Nalagarh, Distt. Solan (HP) (Registration No. HPGWA-EU/538)

The firm is registered with Himachal Pradesh Ground Water Authority vide Registration No. HPGWA-EU/538 and was not currently using groundwater. Now, the applicant/firm has applied for enhancement of groundwater withdrawl of 2,00,000 LPD from the existing borewell, taking the total to 2,00,000 LPD. As per the report of Sr. Hydrogeologist, G.W.O., JSV, Una, the company officers intimated that the company is going for expansion and previously was manufacturing lithium and dry batteries and now it is proposed to manufacture lead acid Batteries and water being one of the components of final product and hence more water is required for production, utility and domestic purpose. The company officers did not provided present water break up of daily consumption as well as the breakup for additional daily water requirement. Royalty has been paid upto March 2023. It is further intimated that the company has not installed a rain water harvesting structure and piezometer within their premises which is mandatory as per their permit conditions. Since the water usage will increase to 212 KLD water audit study is also required and the company may be directed to conduct water audit and install piezometer. Since the company is using acids ground water recharge cannot be done however the company can construct roof top rain harvesting structure and use the water for other purposes in the plant. The company has installed ETP of 50KLD capacity and STP of 50 KLD capacity. In the principal approval for enhancement by single window clearance issued on 06.11.2020 does not allow any extraction of water. The area falls under the Nalagarh Valley and as per Ground water resource estimation March 2023 the stage of GW development is 57 % and falls under safe category.

The firm was registered with HPGWA with the name M/s Sunoxx International vide Registration No. HPGWA-EU/538 dated 24.03.2022 and requested to change the name to M/s Sunoxx International Pvt. Ltd. In this regard, the firm has

submitted a provisional certificate for change of name in the industry registration. The sub-committee has "no objection" to the change in name.

Hence, the sub-committee approved the case subject to the following conditions:

- i) The applicant shall construct a rainwater harvesting structure for the conservation and re-charge of ground water in his/her/their premise as per section-15 of the Himachal Pradesh Ground Water (Regulation & Control of Development and Management) Act, 2005 and Guidelines to regulate and Control ground water extraction in the State of Himachal Pradesh vide Notification No. IPH-B(A)3-1/2019-II dated 03.05.2021 within six months of issuance of the Certificate of Registration and intimation will be given to Executive Engineer, JSV Division Nalagarh on its completion.
- ii) The applicant shall install a water digital flow meter with Telemetry system on the ground water extraction pipe so as to check the water drawl at any time and will maintain its log book.
- iii) The applicant shall have to pay royalty based on the quantum of ground water extraction through Executive Engineer, JSV Division Nalagarh for the use of ground water to the Member Secretary, Himachal Pradesh Ground Water Authority as per the Himachal Pradesh ground Water (Regulation and Control of development and Management) Rules, 2007 or the rules which may, subsequently, be made applicable by the State of HP.
- iv) In case of Industrial connection, the firm shall not use waste water of the Industry for recharging of ground Water.
- v) That the permission/sanction can be withdrawn or the quantity of water to be extracted can be restricted in case the ground water in the area is adversely affected in terms of quantity and/or quality.
- vi) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- vii) Certificate regarding non/partial availability of water supply from the public water supply agency.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- The firm/applicant drawing water more than 10m3 /day of ground water shall construct piezometer, equipped with DWLR of latest version within six months shall consultation with the Sr. Hydrogeologist, GWO, JSV, Una (HP) and monthly water level date shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- x) All stakeholders abstracting ground water in excess of 100 m3/d shall be required to undertake annual water audit through Confederation of India Industries (CII)/Federation Indian Chamber of Commerce and Industry (FICCI)/National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Himachal Pradesh Ground Water Authority. All such stakeholders shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.
- xi) The holder of the Permit shall be duly bound to maintain the aforementioned source in an efficient, coordinated and economical manner and to use the water only for the purpose for which certificate of registration has been given.
- xii) The supporting document in r/o water requirement mentioned at the time of registration with Industry Department.

The sub-committee approved the case subject to the condition the enhancement will be issued by the Member Secy. (HPGWA)-cum-S.E. P&I-II to the firm/applicant only after submission of the following documents by the firm/applicant to the HP Ground Water Authority Shimla.

Details of documents

- i) Details of rain water harvesting structure a/w photographs
- ii) Details of piezometer
- iii) Annual Water Audit Report
- iv) In Principal Approval for enhancement by Single Window Clearance

- v) In-principle approval for enhancement through single window clearance from the Industries Department.
- vi) Breakup of water requirement
- vii) Demand Draft of Rs. 500/- as a fee for name change

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024 so that the certificate of registration with enhancement of the quantity of ground water in favour of firm could be issued.

Case for Consideration/approval

29. Sentiss Pharma Private Limited (Formerly known as Promed Exports private Limited) Village Khera Nihla, Tehsil Nalagarh Distt. Solan (HP)(Registration No. HPGWA-EU/55 & HPGWA-NU/45)

The firm is registered with HP Ground Water Authority with 2 borewells and is allowed to extract 100000 LPD from each borewell. The firm vide letter No. Nil dated 03.05.2024 informed regarding silt/ turbidity issue in ground water extraction from Borewell registration No. HPGWA-EU/55 & Borewell Registration No. HPGWA-NU/45 in premises of M/S Sentiss Pharma Private Limited, Nalagarh.

The sub-committee discussed the matter and decided that the firm should first get the flushing of both the borewells done and submit a report in this regard to HPGWA and also submit the required documents as below:

- i) Water audit Report
- ii) Details of Piezometer
- iii) Details of rain water harvesting structure a/w photographs

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer (Nalagarh) is directed to convey the decision of Sub-committee to the firm/applicant and ensure the submission of the required document to this office on or before 15.10.2024.