

Minutes of 34<sup>th</sup> meeting of Sub-Committee, Himachal Pradesh Ground Water Authority, to process the applications received for certificate of Registration of existing users of ground water under Section 8 of Himachal Pradesh Ground Water Act, 2005, held under the Chairmanship of Member Secretary, HPGWA-cum-Superintending Engineer, P&I-II on 14.01.2021.

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

1. Smt. Rachna Bhatti, Scientist 'B',  
Representative of Regional Director CGWB, Dharamshala Member
2. Sh. Bhavnesh Sharma,  
Senior Hydrogeologist,  
Ground Water Organisation, JSV, Una Distt. Una (HP). Member
3. Sh. Gaurav Sharma,  
Assistant Geologist, Geological Wing,  
Representative of State Geologist, Deptt. of Industries,  
Udyog Bhawan, Shimla-2 (HP). Member
4. Er. Neerja Gupta,  
Executive Engineer, HPGWA,  
Jal Shakti Vibhag, Jal Shakti Bhawan, Shimla-5
5. Sr. Lekh Raj Sharma,  
Sr. Assistant, HPGWA, Jal Shakti Bhawan, Shimla-5

At the outset, Chairman welcomed the members of the committee. Thereafter, the agenda items were taken up for discussion as under:-

1. ***M/S International Cylinder (P) Ltd., Unit-II, Plot No. 18, Industrial Area, Village Gondpur, Tehsil Paonta Sahib, Distt. Sirmour (HP).***

The applicant has 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., I&PH Deptt., Una, **No Govt. tubewell exists within a distance of 200m from the proposed borewell of the applicant. However, one private tubewell of the same company exists at a distance of 110m having location co-ordinates N 30° 28' 05.5" E 77° 37' 28.0"**. The tube well falls in the **Paonta Valley** and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Safe category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Paonta Sahib, two daily newspapers & also Secretary Gram Panchayat Gondpur, Tehsil Paonta Sahib, Distt. Sirmour (HP) to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.

- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### Detail of documents

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
 Or  
 Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
 Or  
 Details of the payment made by the firm/applicant to the drilling agency.  
 Or  
 Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit/ registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

2. ***M/S International Cylinder (P) Ltd., Unit-II, Plot No. 18, Industrial Area, Village Gondpur, Tehsil Paonta Sahib, Distt. Sirmour (HP).***

The applicant has 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., I&PH Deptt., Una, **No Govt. tubewell exists within a distance of 200m from the proposed borewell of the applicant. However, one private tubewell of the same company exists at a**

**distance of 110m having location co-ordinates N 30° 28' 05.5" E 77° 37'28.0"**. The tube well falls in the Paonta Valley and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Safe category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Paonta Sahib, two daily newspapers & also Secretary Gram Panchayat Gondpur, Tehsil Paonta Sahib, Distt. Sirmour (HP) to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2010**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### **Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.

Or

Any other relevant document.

- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

**3. M/S Auro Spinning (a Unit of Vardhaman Textiles Ltd.) Borewell No. 2, Sai Road Baddi, Tehsil Baddi, Distt. Solan (HP).**

The applicant has 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., I&PH Deptt., Una, **No Govt. tubewell exists within a distance of 300m from the proposed borewell of the applicant. As per the field verification report sent by Executive Engineer, JSV Div. Nalagarh, 4 No. borewells of the applicant already exist in the vicinity of the proposed borewell at a distance 296m, 245m, 189m and 187m.**

The tube well falls in the Nalagarh Valley and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under over-exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Nagar Gram Panchayat Baddi, Tehsil Baddi, Distt. Solan (HP) to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled during **01/2010**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.

- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

**Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

**4. M/S Auro Textile (a Unit of Vardhaman Textiles Ltd.) Borewell No. 6, Sai Road Baddi, Tehsil Baddi, Distt. Solan (HP).**

The applicant has 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., I&PH Deptt., Una, **No Govt. tubewell exists within a distance of 300m from the proposed borewell of the applicant. As per the field verification report sent by Executive Engineer, JS Div. Nalagarh, 3 No. borewells of the applicant already exist in the vicinity of the proposed borewell at a distance 288m, 156m, 321m.** The tube well falls in the Nalagarh Valley and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Nagar **Gram Panchayat Baddi, Tehsil Baddi, Distt. Solan (HP)** to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 01/2006**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as

mentioned in the application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### **Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

## Online applications

5. **Sh. Akhil Kumar, S/O Sh. Anil Kumar, Vill. Mauza Anech, Tehsil & Distt. Solan (HP). (IUID No. 90183466 Submission ID No. 7494)**

The applicant has online applied on form – 4A for certificate of registration of borewell/tubewell and use of ground water for **Commercial purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The area comprises of sedimentary rocks primarily shales and sandstone which here are the dominant water bearing litho units**. The Site under investigation falls in the southern parts of the Lesser Himalaya as per Ground Water Resource Estimation Committee (G.E.C.-1997), the hilly area (slope greater than 20%) are to be excluded because these are not likely to contribute to ground water recharge. Therefore, in view of this, no ground water resource estimation and utilization study has been carried out hitherto in the area. It is further added that the water availability in such areas is controlled by the local geology, hydrogeology and geomorphology of the area and does not have regional impact on the aquifer system existing in the area.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Solan, two daily newspapers also & Secy. **Gram Panchayat Anech, Tehsil & Distt. Solan (HP)** to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the online application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/ reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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

only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

**Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
Or  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
Or  
Details of the payment made by the firm/applicant to the drilling agency.  
Or  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

**6. M/S Shree Jee Land Developers, Village Kalyanpur, PO. Sandoli, Tehsil Baddi, Distt. Solan (HP). (IUID No. 85906792 Submission ID No. 15419)**

The applicant has applied on form – 4A for certificate of registration of borewell/tubewell and use of ground water for **Commercial purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **It is further intimated that a JSV Water Supply tubewell exists at a distance of 70m from the applicant borewell which is less than the required spacing.** The tube well falls in the **Nalagarh Valley** and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Secy. **Gram Panchyat Kalyanpur (Sandoli), Tehsil Baddi, Distt. Solan (HP)** to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 06/2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the online application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.



- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### Detail of documents

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

**7. Sh. Bant Singh, S/O Sh. Gainda, VPO. Manpura, Tehsil Baddi, Distt. Solan (HP). (IUID No. 57953472 Submission ID No. 16929)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Irrigation purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **It is further intimated that two private borewell installed in the vicinity, both exist around 96m & 48m respectively from the existing borewell of the applicant.** The tube well falls in the **Nalagarh Valley** and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to **Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Secy. Gram Panchyat Manpura, Tehsil Baddi, Distt. Solan (HP)** to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 06/2005**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### **Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

8. **Sh. Lajja Saini, S/O Sh. Sardara Singh M/S Abbott Healthcare Pvt. Ltd., Bhatauli Khurd Sai Road Baddi, Distt. Solan (HP).( IUID No. 41214777 Submission ID No. 8432)**

The applicant has applied on form – 4A for certificate of registration of borewell/tubewell and use of ground water for **Commercial purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **It is further intimated that two private borewell installed in the vicinity, both exist around 96m & 48m respectively from the existing borewell of applicant.** The tube well falls in the **Nalagarh Valley** and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to **Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Secy. Gram Panchayat Bhatauli Khurd, Tehsil Baddi, Distt. Solan (HP)** to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 05/2012**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the online application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- 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 in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- viii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- ix) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. 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 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

**Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing, which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

**9. M/S Creative Stylo Packs Pvt. Ltd., VPO. Manpura, Tehsil Baddi, Distt. Solan (HP). ( IUID No. 36596123 Submission ID No. 18201)**

The applicant has 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., I&PH Deptt., Una. **It is further intimated that Two Govt. Tubewells are installed in vicinity, 1st is LIS Manakpur & 2<sup>nd</sup> is LWSS Nandpur Lodhimjara both are around 101m & 147m from the existing borewell of the applicant.** The tube well falls in the **Nalagarh Valley** and based on latest Dynamic Ground Water Resource Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nalagarh, two daily newspapers & also Secy. Gram Panchayat Manpura, Tehsil Baddi, Distt. Solan (HP) to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the online application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.

- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### **Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
 Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
 Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
 Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

10. **Sh. Ashok Aggarwal, S/O Sh. Bant Lal Aggarwal, M/S Jay Aay Alloys Pvt. Ltd., Trilokpur Raod, Kala Amb, Tehsil Nahan, Distt. Sirmour (HP). (UID No. 23647842 Submission ID No. 6880)**

The applicant has 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., I&PH Deptt., Una, **One borewell exist at a distance of 410m**. The tube well falls in the **Kala Amb Valley** and based on latest Dynamic Ground Water Resource

Estimation of Himachal Pradesh (As on March 2017) the stage of ground water development of the valley falls under Over exploited category as per the report of the above study.

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan, two daily newspapers & also Secy. Gram Panchayat Trilokpur, Tehsil Nahan, Distt. Sirmour (HP) to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. Hence, the sub-committee approved the case subject to the following conditions:

- i. Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii. Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii. The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv. Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v. All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

#### **Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

11. **Sh. Hari Singh, S/O Sh. Bahadur Singh, Vill. Kheri PO. Janot, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 69929382 Submission ID No. 15044)**

The applicant has applied on form – 4 for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2015**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

12. **Sh. Jai Narayan, S/O Sh. Mansa Ram, VPO. Bag Pashog (Chunrer), Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 40240853 Submission ID No. 16361)**

The applicant has applied on **form - 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 390m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled during **05/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

**13. Sh. Ashok Kumar, S/O Sh. Tulsiram, Vill. Hayagaon, PO. Tikkari Kuthar, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 66250439 Submission ID No. 15414)**

The applicant has applied on **form - 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 310m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.



As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled during **05/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

**14. Sh. Ganesh Dutt, S/O Sh. Ganga Ram, Vill. Kahan, PO. Banah ki Ser, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 76748334 Submission ID No. 14545)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 120m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 2008**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.

- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

**15. Sh. Ram Swaroop, S/O Sh. Ghasi Ram, Vill. Saroga, PO. Chakli, Tehsil Nahan, Distt. Sirmour (HP). (IUID No. 35532367 Submission ID No. 14719)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 125m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled during **2007**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.

- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

**Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.

16. **Sh. Tapender Singh, S/O Sh. Mohan Singh, Vill. Banar, PO. Gagat Shikore, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 55205026 Submission ID No. 15373)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 4/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.

- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

17. **Sh. Devdutt Sharma, S/O Sh. Ramji Dass, Vill. Johana, PO. Sarahan, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 32348800 Submission ID No. 15279)**

The applicant has applied on form – 4 for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 270m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 4/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the

same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.

- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

18. **Sh. Rakesh Kumar, S/O Sh. Uma Shankar Sharma, Vill. Johana, PO. Sarahan, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 96928583 Submission ID No. 14771)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation. One borewell exist at a distance of 110m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 5/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

19. **Sh. Devender Kumar, S/O Sh. Uma Dutt, Vill. Johana, PO. Sarahan, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 22554112 Submission ID No. 15554)**

The applicant has applied on form – 4 for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area comprise of alternate bed of sandstone and shale of Dharamshala formation.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 5/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

20. **Sh. Rajiv Kumar, S/O Sh. Sarda Ram, Vill. Kahan, PO. Banah Ki Ser, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 86870088 Submission ID No. 14461)**

The applicant has applied on form – 4 for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically the area consists of alternate bed of sand stone and Dharamshala.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 3/2011**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

21. **Sh. Chamel Singh, S/O Sh. Hira Singh, Vill. Devel Tikkari, PO. Kujji, Tehsil Pachhad, Distt. Sirmour (HP). (UID No. 97463978 Submission ID No.17914)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically area consists of Shaly Quartzite, limestone-Shaliyan formation of Tal Group of Lower Cambrian. One borewell exist at a distance of 150m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 5/2017**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.

- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

22. **Sh. Vijay Kumar, S/O Sh. Hira Singh, Village Devel Tikkari, PO. Kujji, Tehsil Pachhad, Distt. Sirmour (HP). (IUID No. 69383616 Submission ID No.17913)**

The applicant has applied on **form – 4** for certificate of registration of borewell/tubewell and use of ground water for **Domestic purpose**. As per the report of Sr. Hydrogeologist, G.W.O., I&PH Deptt., Una, **The site falls in hilly area having slopes greater than 20% in highly dissected structure hills. Geologically the area consists of Shaly Quartzite, limestone-Shaliyan formation of Tal Group of Lower Cambrian. One borewell exist at a distance of 170m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 5/2018**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 29.11.2019. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the



same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.

- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

The sub-committee approved the case.

**23. M/S JHS Svendgaard Laboratories Limited, Village Kheri Trilokpur Road Kala Amb, Tehsil Nahan Distt. Sirmour (HP). (IUID No. 79280964 Submission ID No. 21045)**

The applicant has 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., I&PH Deptt., Una, **It is pertinent to mention that the site falls in Kala Amb Valley and as per the GEC 2017 report the area is over exploited and the stage of development is 350%. One borewell exists at a distance of 155m.**

A Public notice of the application prepared in this office on Form-5 has already been sent to Executive Engineer, JSV Division Nahan to get it displayed on the notice board of the local authority. However, no objection has been received.

As per the report of Sr. Hydrogeologist GWO, JSV, Una, the borewell/tubewell has been drilled **during 10/2010**. However, the HP Ground Water Act, 2005 & Rules, 2007 came into force w.e.f. 09.08.2011. As the requirement of the firm is very high, therefore, the representative of Regional Director CGWP, Dharamshala was of the firm opinion that the requirement as mentioned in the online application should be compared with that mentioned at the time of application for the setting up of unit with the Industry Department. Hence, the sub-committee approved the case subject to the following conditions:

- i) Actual water requirement be computed taking into account recycling/reuse of treated water for flushing etc.
- ii) Certificate regarding non/partial availability of water supply from the public water supply agency in case where requirement of ground water is more than 10m<sup>3</sup>/day.
- iii) The firm/applicant shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
- iv) Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for firm/applicant drawing water more than 10m<sup>3</sup> /day of ground water and monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 15m from the bore well/production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted to the Ground Water Organization and Himachal Pradesh Ground Water Authority.
- v) All stakeholders abstracting ground water in excess of 100m<sup>3</sup>/d shall be required to undertake annual water audit through Confederation of Indian 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.

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 only after submission of any one of the following documents by the firm/applicant to the HP Ground Water Authority Shimla for ascertaining the authenticity of the year of construction of the borewell/tubewell.

**Detail of documents**

- 1) Award letter issued by the firm/applicant to the drilling agency for sinking of the borewell/tubewell.  
**Or**  
Handing over reports of complete borewell/tubewell submitted by the drilling agency to the firm/applicant.  
**Or**  
Details of the payment made by the firm/applicant to the drilling agency.  
**Or**  
Any other relevant document.
- 2) The requirement as mentioned at the time of application for setting up the unit / registration with the Industry Department.

Therefore, as per the unanimous decision taken by the Sub-Committee, the concerned Executive Engineer is directed to convey the decision of Sub-Committee to the firm/applicant and ensure the submission of the required documents to this office on or before 28.02.2021 above failing which the case will be referred to the Main Committee (HPGWA) for taking the final decision.