



# HP State Pollution Control Board

HIM Parivesh Bhawan, Phase-III, Below BCS, New Shimla-09

Phone No. 0177-2673766, 2673020 FAX-0177-2673018



**REGD. POST**

**Dated: 28-7-2021**

**No. (51)PCB/MSW/Annual Report/C&D/2020-21-4823-27**

To,

**The Chairman,**

Central Pollution Control Board,  
Parivesh Bhawan, East Arjun Nagar,  
DELHI - 110 0032.

**Subject: - Annual Report under Construction & Demolition Rules 2016, for the year 2020-21.**

Sir,

This is with reference to the new Construction & Demolition Waste Rules, 2016 vide which State Pollution Control Board has to submit Annual Reports to CPCB.

In this context, please find enclosed herewith the compiled Annual Reports under the provision of **Construction & Demolition Rules, 2016**, for the year **2020-21** for your reference & further necessary action please.

Thanking You.

**Yours faithfully,**

**Encl: Annual Reports**

- Construction and Demolition Rules, 2016  
(along with Annexures)

**(Apoorv Devgan, IAS)**  
**Member Secretary**

**Copy to:**


1. The Joint Secretary & Mission Director SBM, Ministry of Housing & Urban Affairs, Nirwan Bhawan, New Delhi - 110011.
2. The Pr. Secretary Env. (S&T), Govt. of HP for information Please.
3. The Pr. Secretary, Urban Development Govt. of HP for information please.
4. The Director, Urban Development Talland for information and necessary action please.

**(Apoorv Devgan, IAS)**  
**Member Secretary,**  
**HPSPCB, Shimla-9**  
**[mshppcb@gmail.com](mailto:mshppcb@gmail.com)**

**Form -IV**  
**See [Rule (8)(3)]**  
**Format of Annual Report to be submitted by the State Pollution Control Board /**  
**Committees to the**  
**Central Pollution Control Board**

To,

The Chairman,  
 Central Pollution Control Board,  
 Parivesh Bhawan, East Arjun Nagar,  
 Delhi-110032

1	Name of the State/Union territory :	Himachal Pradesh
2	Name & address of the State Pollution Control Board/Pollution Control Committee:	H.P. State Pollution Control Board, Him Parivesh, Phase-III, New Shimla- 171009 (H.P).
3	Number of municipal authorities responsible for management of municipal Solid wastes in the State/Union territory under these rules :	Municipal Corporations :02 Municipal council :31 Nagar Panchayat :21 Cantonment Board :07
4	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule III:	<b>Attached Schedule-III</b>
5	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule IV	Schedule- IV is not in C& D Rules, 2016. However progress made by ULBs is enclosed as Attached <b>Annexure-I (C&amp;D waste)</b> .
Date Shimla		 <b>(Apoorv Devgan, IAS)</b> <b>Member Secretary</b> <b>HP State Pollution Control Board, Shimla</b> <b>Telephone No. 0177-2673766</b>

**Schedule III**  
**Timeframe for Planning and Implementation**  
**[See Rule 13]**

<b>Sl. No.</b>	<b>Compliance Criteria</b>	<b>Cities with population of 01 million and above</b>	<b>Cities with population of 0.5-01 million</b>	<b>Cities with population of less than 0.5 million</b>
1	Formulation of policy by the state government.	NO city in Himachal Pradesh with 1 Million above population	Policy prepared (enclosed)	Policy prepared (enclosed)
2	Identification of sites for collection and processing facility.		As per Annexure- I (C&D)	As per Annexure- I (C&D)
3	Commissioning and implementation of the facility.		As per Annexure- I (C&D)	As per Annexure- I (C&D)
4	Monitoring by SPCBs.		There is no C&D Facility Developed in 2020-21.	There is no C&D Facility Developed in 2020-21.

### Annexure-I (C&D Waste) 2020-21

Sr. No.	Name of ULB	Collection	Storage	Transportation	Disposal/Remarks
1	MC SHIMLA	<ul style="list-style-type: none"> <li>• Population -1,69,578</li> <li>• C&amp;D waste generated during the whole year in peak period- 71.00 TPD</li> <li>• Total quantity of collected of C&amp;D waste per day 71.00 TPD</li> <li>• Lean and peak period generation per day: Lean period- December-Janurary: nil. Peak period- May-Sept. 150 TPD or more (occasionally)</li> <li>• The C&amp;D Waste is being utilized for back filling against the retaining walls and covering the waste rejects at the landfill site at Bhariyal.</li> <li>• 1 No. of landfill sites used with the area 9.928 Hac.</li> </ul>	<ul style="list-style-type: none"> <li>• Four number Dumper containers (Orange Colored) are placed throughout the city for the collection of the C&amp;D Waste and the transportation is being carried out by MC Shimla.</li> <li>• While providing permission for new construction/addition /alteration of the waste building, the assessment of the waste generation is being done and the builders/ house owner is asked to deposit/transport the waste to the storage facility at Bhariyal by deploying their own vehicle.</li> <li>• 4.5 CM dumper containers.</li> <li>• Mechanical (Dumper placers are used for transportation of the C&amp;D waste to storage facility at Bhairyal).</li> </ul>	<ul style="list-style-type: none"> <li>• Waste transported through 6 nos. of existing dumper-placer.</li> <li>• Required- 8 nos. of dumper placer and proposed 2 nos.</li> </ul>	<ul style="list-style-type: none"> <li>• Yes proposal has been made to improve C&amp;D Waste Management practices: 4 dumper containers are placed in different parts of City. It is proposed to place one more dumper container.</li> <li>• The Storage site has been earmarked at waste to energy plant at Bhariyal.</li> <li>• It is proposed to set up a 3.0 Tons/day capacity processing plant looking into consideration the future demand/ waste generation.</li> <li>• Efforts made to involve PPP- Presently waste is being used for back filling and covering the waste rejects at the landfill site.</li> <li>• To check unauthorized operations- Action as per HPMC Act, 1994.</li> <li>• Yes, Municipal magistrate appointed for taking penal action for non-compliance with rules.</li> <li>• Yes weigh bridge facility used for quantity estimation.</li> <li>• Yes C&amp;D waste used in sanitary landfill.</li> </ul>

2	<b>MC RAMPUR</b>	<ul style="list-style-type: none"> <li>Population- 9239.</li> <li>C&amp;D waste collected per day 0.38 tpd.</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>Truck used for transportation.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill site available with area used 7850 hectare.</li> <li>Regular visits paid on river bank and wet bodies' sites to check unauthorized operations.</li> <li>Awareness generation activities.</li> </ul>
3	<b>MC THEOG</b>	<ul style="list-style-type: none"> <li>Population 4351.</li> </ul>	<ul style="list-style-type: none"> <li>Lifting of C&amp;D waste from storage bin- manual mode.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
4	<b>MC ROHRU</b>	<ul style="list-style-type: none"> <li>Population 6875.</li> <li>Construction and demolition waste used in sanitary landfill as per Schedule-III.</li> </ul>	<ul style="list-style-type: none"> <li>Storage bin required- 1 no. of container required for future.</li> <li>Lifting of C&amp;D waste from storage bin- manual mode.</li> </ul>	<ul style="list-style-type: none"> <li>Transportation- Used 2 nos. of tractor trailer and 1 no. of dumper-placers are used for transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill site used,</li> <li>Area used 1000m<sup>2</sup>.</li> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Yes C&amp;D waste used in land filling.</li> </ul>
5	<b>NP NARKANDA</b>	<ul style="list-style-type: none"> <li>Population 901.</li> <li>80.00 cm for lean period and peak period generation per day.</li> </ul>	<p>-----</p>	<ul style="list-style-type: none"> <li>1 no. Truck-Hydraulic used for transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 No. of land site used with area 4000 sqmt.</li> <li>C&amp;D waste not used in sanitary landfill.</li> <li>Inspection Squad are available to check unauthorized operation.</li> </ul>
6	<b>NP SUNNI</b>	<ul style="list-style-type: none"> <li>Population 2591.</li> <li>Average waste</li> <li>Generation: Nil</li> </ul>	<ul style="list-style-type: none"> <li>No bins in the city.</li> </ul>	<ul style="list-style-type: none"> <li>Transportation through 1 no. Truck-Hydraulic.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. site has been identified for the disposal of C&amp;D waste near ITI at ward no.4.</li> <li>Dry process 0.10 tpd.</li> <li>Wet process 0.15 tpd.</li> </ul>

7	<b>NP CHOPAL</b>	<ul style="list-style-type: none"> <li>Population 1851.</li> </ul>	---nil---	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>1 no. site has been identified for site disposal of C&amp;D waste near Bus stand Chopal at forest land.</li> <li>Area : 728 Sq.mtr.</li> <li>No weigh-bridge facility used for the quantity estimation.</li> <li>Sub-Divisional Level flying Squad is constituted to keep watch &amp; check illegal dumping.</li> </ul>
8	<b>NP KOTKHAI</b>	<ul style="list-style-type: none"> <li>Population 1190.</li> <li>Total quantity of construction and demolition waste processed /recycled Non-structural concrete aggregate 945.89 MT.</li> <li>Ready-mix concrete 918 metric ton.</li> <li>Paving blocks 80.18 MT</li> </ul>	<ul style="list-style-type: none"> <li>NIL</li> </ul>	<ul style="list-style-type: none"> <li>--NIL--</li> </ul>	<ul style="list-style-type: none"> <li>No landfill site available.</li> <li>No weigh-bridge facility used for the quantity estimation.</li> </ul>
9	<b>NP JUBBAL</b>	<ul style="list-style-type: none"> <li>Population 1640.</li> </ul>	<ul style="list-style-type: none"> <li>Storage bin –Nil.</li> <li>Yes, area or location or plot or societies covered for collection of C &amp; D Waste.</li> <li>Area or location or plot or societies collection is practised by Local Body.</li> </ul>	<ul style="list-style-type: none"> <li>Transportation- 1 no. of dumper-placers is used for transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of (Temporary) landfill site used with area 75 m<sup>2</sup>.</li> <li>Provision for check unauthorized operations: YES.</li> <li>Yes Municipal Magistrate appointed for taking penal action for non-compliance with these rules.</li> </ul>

10	<b>MC SOLAN</b>	<ul style="list-style-type: none"> <li>Population-39,256 and 10,000 (Floating population)</li> <li>C&amp;D site identified and notified by MC Solan.</li> </ul>	<ul style="list-style-type: none"> <li>M.C. Solan has 2 storage facilities.</li> </ul>	<ul style="list-style-type: none"> <li>--Nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used.</li> </ul>
11	<b>MC NALAGARH</b>	<ul style="list-style-type: none"> <li>Population 10702.</li> <li>Total quantity of C&amp;D waste generated during the whole year in metric ton: Approximated 2000 MT.</li> <li>Any figures for lean period and peak period generation per day: No</li> <li>Average generation of C&amp;D waste (TPD): 4-5 MT/day</li> <li>Total quantity of C&amp;D waste collected per day (TPD): 1-2 MT/day.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>Dumper placers provided by the JBR Environment Technology.</li> </ul>	<ul style="list-style-type: none"> <li>Yes C &amp; D Waste used in landfilling.</li> </ul>
12	<b>MC PARWANOO</b>	<ul style="list-style-type: none"> <li>Population 8758+20000 (Floating population).</li> <li>No, processing/recycling facility set up in the city.</li> </ul>	<ul style="list-style-type: none"> <li>Area or location or plot or societies covered for collection of C&amp;D waste: Sector-3 near Negi Petrol Pump Parwanoo but one more C&amp;D waste site is required being identified with the help of HIMUDA and revenue authorities.</li> </ul>	<p>-----</p>	<ul style="list-style-type: none"> <li>1 no. of landfill site used having area 9500 Sq.mtr.</li> <li>No weigh-bridge facility used for the quantity estimation.</li> <li>Proposal for improve C&amp;D waste management- One another site is being identified with the help of HIMUDA and revenue authorities.</li> </ul>

13	MC BADDI	<ul style="list-style-type: none"> <li>• Population 29911.</li> <li>• C&amp;D waste generated during the whole year 2500 MT/day.</li> <li>• Average generation of C&amp;D waste 3-4 MT/day.</li> <li>• C&amp;D waste collected per day waste 1-2 MT/day.</li> <li>• No processing/recycling facility set up in the city.</li> </ul>	<ul style="list-style-type: none"> <li>• --Nil--</li> </ul>	<ul style="list-style-type: none"> <li>• --Nil--</li> </ul>	<ul style="list-style-type: none"> <li>• Yes C&amp;D waste used in land filling.</li> </ul>
14	NP ARKI	<ul style="list-style-type: none"> <li>• Population- 3038.</li> </ul>	<ul style="list-style-type: none"> <li>• All storage bins/collection spots are not attended for daily lifting.</li> </ul>	-----	<ul style="list-style-type: none"> <li>• No weigh-bridge facility used for quantity estimation.</li> <li>• No C&amp;D waste used in sanitary landfill (for solid waste) as per schedule III.</li> <li>• To check unauthorized operation- By supervision.</li> </ul>



15	MC NAHAN	<ul style="list-style-type: none"> <li>• Population-29014.</li> <li>• For lean period and peak period generation per day : Avg. 0.7.</li> <li>• Average generation of C&amp;D waste – Avg. 0.7 tpd.</li> <li>• Quantity of C&amp;D waste collected per day 0.5 Tpd.</li> <li>• Area or location or plot or societies covered for collection of C&amp;D waste: Near Mata Bala sundry Gaushala at Roadamwali Nahan (about 5 km away from town)</li> </ul>	<ul style="list-style-type: none"> <li>• --nil—</li> <li>• The proposal is made already for better mechanism of C&amp;D waste processing.</li> </ul>	<ul style="list-style-type: none"> <li>• Transportation is arranged by the construction site owner with his own conveyance/transportation arrangements.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 no. of landfill site available with 1.5 bigha. Area.</li> <li>• Proposal has been made to improve C&amp;D waste management practices – the proposal is made already for better mechanism of C&amp;D waste processing.</li> <li>• Provision to check unauthorized operation- Site inspection is being done regularly by M.C. employees.</li> </ul>
16	MC PAONTA	<ul style="list-style-type: none"> <li>• Population- 29014.</li> <li>• For lean period and peak period generation per day : 0.5 tpd</li> <li>• Average generation of C&amp;D waste : Avg. 0.5 tpd</li> <li>• Quantity of C&amp;D waste collected per day : 0.4 tpd.</li> </ul>	<ul style="list-style-type: none"> <li>• Storage- Area near dumping site covered for collection of C&amp;D waste : Land has been identified kedharpur Paonta Sahib (about 5 km away from town)</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• Area used :- 2 Bigha</li> <li>• The proposal is made already for better mechanism of C&amp;D waste processing.</li> <li>• Yes weigh-bridge facility used for quantity estimation.</li> <li>• To check unauthorized operation – Site inspection is being done regularly by M.C.</li> </ul>

17	NP RAJGARH	<ul style="list-style-type: none"> <li>Population- 3083.</li> <li>Quantity and composition of C&amp;D waste generated during the whole year in metric ton: 18.25 MT.</li> <li>Average generation of C&amp;D waste : 75 kg or 0.075 tpd</li> </ul>	<ul style="list-style-type: none"> <li>Area or location or plot or societies covered for collection of C&amp;D waste : N.P. Twon.</li> </ul>	<ul style="list-style-type: none"> <li>Transportation- By the householder them self.</li> </ul>	<ul style="list-style-type: none"> <li>02 no. of landfill sites used.</li> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
18	MC BILASPUR	<ul style="list-style-type: none"> <li>Population- 13654.</li> <li>No weigh bridge facility used for quantity estimation.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>To check unauthorized operation – Regular visit paid on river bank and wet bodies’ sites to check unauthorized operation.</li> <li>Awareness generation activities.</li> <li>Committee has been constituted for taking penal action for non-compliance with rules.</li> </ul>
19	MC SHRI NAINA DEVI JI	<ul style="list-style-type: none"> <li>Population 1204.</li> <li>Quantity of waste generated whole year approx. .20 Ton.</li> <li>For lean period and peak period generation per day : 0.04/0.06 Ton.</li> <li>Average generation of C&amp;D waste: 0.05 tpd</li> <li>Quantity of C&amp;D waste disposed by land filling without processing or filling low lying areas:20 Ton.</li> </ul>	<ul style="list-style-type: none"> <li>Storage facilities- Area covered for collection of C&amp;D waste 0.92 sq. Km.</li> <li>All storage bins/collection spots are attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>1 tipper hydraulic (existing) for the transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>2 no of landfilling site used, area used 1500 sq. m.</li> <li>No weigh bridge facility used for quantity estimation.</li> <li>Provision to check unauthorized operation : Field visits by officials of this ULB and surprise visits by officials.</li> </ul>

20	MC GHUMARWIN	<ul style="list-style-type: none"> <li>• Population – 7899</li> <li>• Average generation of C&amp;D waste – Average generation of C&amp;D Waste (TPD): Building constructed owner disposed self in own land.</li> <li>• C&amp;D waste processed – Non-structural concrete aggregate: In own land.</li> </ul>	<ul style="list-style-type: none"> <li>• ---nil---</li> </ul>	<ul style="list-style-type: none"> <li>• ---nil---</li> </ul>	<ul style="list-style-type: none"> <li>• C&amp;D waste not used in sanitary landfill.</li> <li>• Yes, proposal has made to improve C&amp;D waste management practices.</li> </ul>
21	NP TALAI	<ul style="list-style-type: none"> <li>• Population 2372.</li> <li>• C&amp;D waste generated during the whole year 90 ton.</li> <li>• Total Quantity of C&amp;D waste processed/ recycled (in MT): 90 Filling low lying areas.</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• Transportation is done through 1 no. of truck.</li> </ul>	<ul style="list-style-type: none"> <li>• Total quantity of C&amp;D waste disposed by land filling without processing or filling low lying areas: 1 No. of landfill sites used.</li> <li>• C&amp;D waste not used in sanitary landfill.</li> </ul>
22	M.Corp. MANDI	<ul style="list-style-type: none"> <li>• Population- 41375</li> </ul>	<ul style="list-style-type: none"> <li>• ---nil---</li> </ul>	<ul style="list-style-type: none"> <li>• ---nil---</li> </ul>	<ul style="list-style-type: none"> <li>• Proposal for improve C&amp;D Waste management practice is under construction.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> </ul>

23	<b>MC SUNDERNAGAR</b>	<ul style="list-style-type: none"> <li>• Populaion-24344.</li> <li>• C&amp;D waste generated during the whole year 80 ton.</li> <li>• Average generation of C&amp;D waste : 0.2 tpd.</li> <li>• Total quantity of C&amp;D waste disposed by land filling without processing or filling low lying areas: 6 No. of landfill sites used and area used 18980 Sqm.</li> </ul>	<ul style="list-style-type: none"> <li>• Storage facilities- Area falling under MC Sundernagar.</li> <li>• Storage bins/collection spots are not attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>• C&amp;D waste transported- By waste generator through their own vehicle.</li> </ul>	<ul style="list-style-type: none"> <li>• C&amp;D waste not used in sanitary landfill.</li> <li>• To check unauthorized operation – Inspection is being done regularly.</li> </ul>
24	<b>MC NERCHOWK</b>	<ul style="list-style-type: none"> <li>• Population- 8528.</li> <li>• 1 no. of large projects (including roadways project) covered.</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• No. of landfill sites used: nil.</li> <li>• C&amp;D waste not used in sanitary landfill.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> </ul>
25	<b>NP SARKHAGHAT</b>	<ul style="list-style-type: none"> <li>• Population- 5575</li> </ul>	<ul style="list-style-type: none"> <li>• No. of large projects (including roadways project) covered: 1 No.</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• 1 no. of landfill site used.</li> <li>• Area used 0.35-36 hectare.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> </ul>
26	<b>NP JOGINDER NAGAR</b>	<ul style="list-style-type: none"> <li>• Population – 5337</li> </ul>	<ul style="list-style-type: none"> <li>• --nil--</li> </ul>	<ul style="list-style-type: none"> <li>• ---nil---</li> </ul>	<ul style="list-style-type: none"> <li>• C&amp;D waste not used in sanitary landfill.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> </ul>

27	<b>NP REWALSAR</b>	<ul style="list-style-type: none"> <li>Population-1821.</li> <li>Quantity of C&amp;D waste generated during the whole year : 5 Ton/annual.</li> </ul>	<ul style="list-style-type: none"> <li>N.P area covered for collection of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>Transportation through waste generator vehicle.</li> </ul>	<ul style="list-style-type: none"> <li>Proposal for improve C&amp;D Waste management Practice is under construction.</li> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
28	<b>NP KARSOG</b>	<ul style="list-style-type: none"> <li>Population-2010.</li> </ul>	<ul style="list-style-type: none"> <li>Storage Facilities- No. of large projects (including roadways project) covered: 1 No.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Proposal for improve C&amp;D Waste management practice is under construction.</li> </ul>
29	<b>MC KULLU</b>	<ul style="list-style-type: none"> <li>Population-18536.</li> <li>MC Kullu doesn't have any C&amp;D waste now, but three sites have been identified and letter in this regard has been sent to SDO (c) for further permission to use land for C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>----nil----</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>In MC all land is vested with forest dept. and they are checking unauthorized operations. Challaned under SWM Rules, 2016.</li> </ul>
30	<b>MC MANALI</b>	<ul style="list-style-type: none"> <li>Population-8095.</li> </ul>	<ul style="list-style-type: none"> <li>MC Area covered for collection of C&amp;D waste</li> <li>No. of large projects covered: National Highway 3</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>MC area all land is vested with forest department and they are checking unauthorised dumping.</li> <li>The MC Manali has selected land near Chandermukhi hotel for C&amp;D waste dumping.</li> </ul>
31	<b>NP BHUNTER</b>	<ul style="list-style-type: none"> <li>Population-4475</li> </ul>	<ul style="list-style-type: none"> <li>---nil---</li> </ul>	<ul style="list-style-type: none"> <li>---nil---</li> </ul>	<ul style="list-style-type: none"> <li>There is no site under the jurisdiction of N.P Bhunter for construction and demolition.</li> </ul>

32	NP BANJAR	<ul style="list-style-type: none"> <li>Population- 1414.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Yes municipal magistrates appointed for taking penal action for non-compliance with these rules.</li> </ul>
33	MC UNA	<ul style="list-style-type: none"> <li>Population- 18722.</li> </ul>	----NIL----	<ul style="list-style-type: none"> <li>NIL</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill site available and C&amp;D waste not used in sanitary landfill.</li> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
34	MC SANTOKGARH	<ul style="list-style-type: none"> <li>Population-9363</li> </ul>	<ul style="list-style-type: none"> <li>Storage facilities- Area covered for collection of C&amp;D waste : 2 Canal, Near Ghate wala Khuh, Ward No. 08, Santokhgarh.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Site for dumping of C&amp;D Waste has been identified (Near GhatewalaKhuh, Ward No. 08)</li> </ul>
35	NP DALAUPUR Chowk	<ul style="list-style-type: none"> <li>Population-3763.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>1 truck-hydraulic, 1 no. of tractor-trailer and 5 nos. Tricycle are used for the transportation of C&amp;D waste and 5 nos. of Tricycle are required.</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> <li>C&amp;D waste not used in sanitary landfill.</li> </ul>

36	NP GAGRET	<ul style="list-style-type: none"> <li>Population-3850 as per census 2011+1500 floating.</li> <li>C&amp;D waste is used for filing in plinth.</li> </ul>	<ul style="list-style-type: none"> <li>Storage facilities- Area covered for collection of C&amp;D waste: Near Police Station in W.No. 3. (Land identified &amp; new proposal for C&amp;D waste the land transfer case sent to DC Una on Hoshiarpur road.</li> <li>Lifting of C&amp;D waste from storage bin is by manual as well as mechanically using JCB &amp; Tippers (if need).</li> </ul>	<ul style="list-style-type: none"> <li>1 truck-hydraulic and 1 no. of tractor-trailer are used for the transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill site used with area 828 sq. mt. lower C&amp;D waste not used in landfilling.</li> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
37	NP MEHATPUR	<ul style="list-style-type: none"> <li>Population-9218.</li> <li>C&amp;D waste generated during the whole year 150.0 MT.</li> <li>Waste collected per day 1.0 MT.</li> </ul>	<ul style="list-style-type: none"> <li>Storage facilities- Area covered for collection of C&amp;D waste: Whole town.</li> <li>Area collection is practiced: Being disposed by public themselves.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill site used</li> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Any efforts been made to involve PPP for processing of C&amp;D Waste: Yet not.</li> </ul>
38	NP TAHLIWAL	<ul style="list-style-type: none"> <li>Population- 3565</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>12 nos. of tricycle are used for transportation of C&amp;D waste and 1 no. is of tractor-trailer is required.</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>
39	MC HAMIRPUR	<ul style="list-style-type: none"> <li>Population- 17604.</li> </ul>	<ul style="list-style-type: none"> <li>Storage facilities- Area covered for collection of C&amp;D</li> </ul>	<ul style="list-style-type: none"> <li>Transportation through 1 no. Truck-Hydraulic &amp; 3 nos. dumper placers.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of land fill site is used with area 4 kanal.</li> <li>No weigh-bridge facility is</li> </ul>

			waste :Bajuri.	<ul style="list-style-type: none"> <li>Transportation required/proposed number:- 1 no. Truck, 1 no. Truck-hydraulic and 11 nos. Tricycle.</li> </ul>	<p>used for quantity estimation.</p> <ul style="list-style-type: none"> <li>To check unauthorized operation- Sanitary supervisor, Work supervisor and 1 no. safai jammaddar to check time to time is also engaged for the same.</li> </ul>
40	MC SUJANPUR	<ul style="list-style-type: none"> <li>Population- 7943.</li> </ul>	--nil--	--nil--	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> <li>Yes proposal has been made to improve C&amp;D Waste Management Practices.</li> </ul>
41	NP NADAUN	<ul style="list-style-type: none"> <li>Population-4430</li> <li>2 No. of landfill sites used and Approx. 1.5 Kanal area used.</li> <li>No weigh bridge facility used for quantity estimation.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>Required 1 no of tractor-trailer, 1 no. of dumper placers and 1 no. Tricycle for transportation of C&amp;D waste.</li> </ul>	----
42	NP BHOTA	<ul style="list-style-type: none"> <li>Population-1453</li> <li>Total quantity of C&amp;D waste disposed by land filling without processing or filling low lying areas: 1 No. of landfill sites used and Approx. 1 Kanal area used.</li> <li>No weigh bridge facility used for quantity estimation.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>Required 1 no of truck-Hydraulic, 1 no. of dumper placers and 1 No. Tricycle for the transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of landfill is used with area 1 kanal.</li> <li>Dumping site has constructed at Bajur Nallah.</li> </ul>



43	MC DHARAMSHALA	<ul style="list-style-type: none"> <li>• Population -53543.</li> <li>• C&amp;D waste - Yet to be assessed.</li> </ul>	<ul style="list-style-type: none"> <li>• Storage Facilities- 15 No. storage bins are proposed for future.</li> </ul>	<ul style="list-style-type: none"> <li>• NIL.</li> </ul>	<ul style="list-style-type: none"> <li>• Parking construction site near Kajlot park ward no. 4.</li> <li>• Parking and park construction site near IHSDP project site near cricket stadium ward no. 13.</li> <li>• Proposed parking lots near Shilla Chowk ward no. 16.</li> <li>• Area used : 15000 Sqm.</li> </ul>
44	MC KANGRA	<ul style="list-style-type: none"> <li>• Population-9528.</li> <li>• Total quantity of C&amp;D waste generated during the year 18 ton.</li> <li>• Lean and peak period generation per day: .04 Ton</li> <li>• Average generation of C&amp;D waste: 0.80 Ton</li> <li>• Any processing/ recycling/ facility set up in the city: Land fill site.</li> </ul>	NA	-NA	<ul style="list-style-type: none"> <li>• No weigh-bridge facility is used for quantity estimation.</li> <li>• C&amp;D waste used in sanitary landfill.</li> <li>• Provision to check unauthorized operation- Time to time inspection has been done to check the dumping of solid waste.</li> </ul>

45	MC PALAMPUR	<ul style="list-style-type: none"> <li>• Population- 40385.</li> <li>• C&amp;D waste generated during the whole year: 18 MT.</li> <li>• Lean period generation per day: 0.4 Ton.</li> <li>• Average generation .80 Ton.</li> <li>• Any Processing/ Recycling facility set up in the city: Land Fill Site.</li> </ul>	<ul style="list-style-type: none"> <li>• Storage facility- Area covered for collection of C&amp;D Waste: Near Nandan Gau Sadan at GP Aima.</li> <li>• Lifting of C&amp;D waste from storage bins is Manual as well as mechanically using JCB and tippers etc.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 no. Tata Ace. is used for the transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 no. of landfill site used with area 10.00 Kanal.</li> <li>• No weighbridge facility used for quantity estimation.</li> <li>• C&amp;D waste not used in sanitary landfill.</li> </ul>
46	MC NURPUR	<ul style="list-style-type: none"> <li>• Population-9807.</li> <li>• Total Quantity of construction and Demolition waste generated during the whole year in 10 MT.</li> <li>• Lean period generation per day: 0.4 Ton.</li> <li>• Average generation .80 Ton.</li> <li>• Any Processing/ Recycling facility set up in the city: Land Fill Site.</li> </ul>	<ul style="list-style-type: none"> <li>• No, all storage bins/collection spots are not attended for daily lifting.</li> </ul>	-NIL-	<ul style="list-style-type: none"> <li>• 1 no of landfill site used with area 1 Kanal.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> <li>• Time to time inspection has been done to check the waste.</li> </ul>
47	MC NAGROTA	<ul style="list-style-type: none"> <li>• Population- 5900.</li> <li>• C&amp;D waste generated during the whole year: Data not available/ Quantity not measured.</li> </ul>	<ul style="list-style-type: none"> <li>• All storage bins/collection spots are not attended for daily lifting.</li> </ul>	-NIL-	<ul style="list-style-type: none"> <li>• No landfill site for C&amp;D waste.</li> <li>• No weigh-bridge facility used for quantity estimation.</li> </ul>

48	MC DEHRA	<ul style="list-style-type: none"> <li>Population- 4816.</li> <li>Partially C&amp;D waste used in sanitary landfill.</li> </ul>	<ul style="list-style-type: none"> <li>Lifting of C&amp;D waste from storage bins is manual.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of tractor- trailer and 1 No. four wheeler used for the transportation of C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 No. landfill site used.</li> <li>To check unauthorized operations:- Routine inspection is made through field staff of MC.</li> </ul>
49	MC JAWALAMUKHI	<ul style="list-style-type: none"> <li>Population- 5361.</li> <li>C&amp;D waste generated during the whole year: Data not available/ Quantity not measured.</li> </ul>	<ul style="list-style-type: none"> <li>All storage bins/collection spots are not attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh bridge facility is used for quality estimation.</li> <li>C&amp;D waste not used in sanitary landfill site.</li> <li>Provisions for check unauthorized operations of: The MC has motivates the public of town that they dispose all C&amp;D waste at the notified C&amp;D site.</li> </ul>
50	NP BAIJNATH	<ul style="list-style-type: none"> <li>Population- 17382.</li> </ul>	<ul style="list-style-type: none"> <li>All storage bins/collection spots are not attended for daily lifting.</li> </ul>	NA	<ul style="list-style-type: none"> <li>No weigh – bridge facility used for quantity estimation.</li> <li>C&amp;D waste not used in sanitary landfill site.</li> </ul>
51	NP JAWALI	<ul style="list-style-type: none"> <li>Population- 10778.</li> <li>C&amp;D waste generated during the whole year 22 Ton.</li> <li>Average generation of C&amp;D waste is .90 Ton.</li> </ul>	<ul style="list-style-type: none"> <li>No, all storage bins/collection spots are attended for daily lifting.</li> <li>Lifting of C&amp;D waste from storage bins in manual mode by using Tractor trolley.</li> </ul>	-----	<ul style="list-style-type: none"> <li>No weigh – bridge facility used for quantity estimation.</li> <li>C&amp;D waste not used in sanitary landfill.</li> </ul>

52	<b>MC CHAMBA</b>	<ul style="list-style-type: none"> <li>• Population-19933.</li> <li>• C&amp;D waste not used in sanitary landfill.</li> </ul>	<ul style="list-style-type: none"> <li>• Area or location or plot or societies covered for collection of C&amp;D waste: Sarotha Nallah.</li> <li>• All Storage bins collection spots are not attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>• Transportation: 2no. Dumper placers.</li> </ul>	<ul style="list-style-type: none"> <li>• No weigh – bridge facility used for quantity estimation.</li> <li>• No landfill site for C&amp;D waste.</li> </ul>
53	<b>MC DALHOUSIE</b>	<ul style="list-style-type: none"> <li>• Population 7051.</li> <li>• C&amp;D waste generated during the year 8 Ton.</li> <li>• Lean and peak period generation per day 0.03 Ton and 0.10 Ton</li> <li>• Average generation of C&amp;D waste 0.03 Ton.</li> </ul>	<ul style="list-style-type: none"> <li>• Area or location or plot or societies covered for collection of C&amp;D: Lover Walk Road Dalhousie.</li> <li>• No, all storage bins collection spots are not attended for daily lifing.</li> </ul>	<ul style="list-style-type: none"> <li>• C&amp;D waste is transported through 1 no. dumper placers.</li> </ul>	<ul style="list-style-type: none"> <li>• Brick bats and concrete waste used for soiling and back filling of retaining and breast walls.</li> <li>• 1 no. of landfill sites used having area 250 Sqm.</li> <li>• Yes C&amp;D waste used in sanitary landfill.</li> </ul>
54	<b>NP CHOWARI</b>	<ul style="list-style-type: none"> <li>• Population- 3770.</li> <li>• C&amp;D waste generated during the year 1.50 MT.</li> <li>• Average generation of C&amp;D waste 1.50 Qtl.</li> <li>• 1 No. of landfill sites used.</li> </ul>	<ul style="list-style-type: none"> <li>• Storage facilities- Near Shani Dev Mandir.</li> <li>• No large project executed in Nagar Panchayat jurisdiction.</li> <li>• Lifting of C&amp;D waste from storage bins is by JCB &amp; Tipper.</li> </ul>	<ul style="list-style-type: none"> <li>• Transportation of C&amp;D waste through 1 no. TATA 407 existing truck and pick-up with hydraulic system is required.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 no. of landfill site used.</li> <li>• Area covered for collection of C&amp;D waste near Shani Dev Mandir.</li> <li>• Proposal for Improve C&amp;D waste Management –C&amp;D waste Dumping site will be developed.</li> <li>• Check for Unauthorized operation- Routine inspection has been done as far as encroachment are concerned and action as per HP Municipal Act 1994.</li> </ul>

55	<b>CANTONMENT BOARD JUTOGH</b>	<ul style="list-style-type: none"> <li>Population-2062.</li> </ul>	<ul style="list-style-type: none"> <li>Storage bins/collection spots are attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>No weigh – bridge facility used for quantity estimation.</li> <li>No landfill site for C&amp;D waste.</li> </ul>
56	<b>CANTONMENT BOARD KASAULI</b>	<ul style="list-style-type: none"> <li>Population- 3885.</li> <li>C&amp;D waste generated during the whole year 0.014 ton (avg.) approx.</li> <li>Lean and peak period generation per day 0.014 ton.</li> <li>Average generation and collection of C&amp;D waste 0.014 ton.</li> <li>No processing/recycling facility set up in the city.</li> <li>The waste collected be dumped in land filling site.</li> </ul>	<ul style="list-style-type: none"> <li>Area or location or plot or societies collection is practiced by Private Agency.</li> <li>All storage bins/collection spots are not attended for daily lifting.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of truck and 1 no. of truck-hydraulic are used for the transportation of the C&amp;D waste.</li> </ul>	<ul style="list-style-type: none"> <li>1 no. of land fill site used with area 500 sqm.</li> <li>No weigh – bridge facility used for quantity estimation.</li> <li>To check unauthorized operation of: Unauthorized filling of low line areas: By field staff- By Field Staff Encroachment in Parks, Footpaths etc.: By Field Staff</li> </ul>
57	<b>CANTONMENT BOARD YOL</b>	<ul style="list-style-type: none"> <li>Population-12028.</li> <li>C&amp;D waste is not used in sanitary landfill.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>Provision for check of unauthorized operation- Regular checking by CB Staff.</li> </ul>

58	<b>CANTONMENT BOARD DALHOUSIE</b>	<ul style="list-style-type: none"> <li>Population – 3549</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>-- nil--</li> </ul>	<ul style="list-style-type: none"> <li>Proposal to improve C&amp;D waste management Practice – Presently no source of C&amp;D waste generation is in existence, if it persists in future, necessary proposal will be made for its processing.</li> <li>To check unauthorized operation – Separate Engineering Section is there to check the same.</li> <li>No Slum notified</li> </ul>
59	<b>CANTONMENT BOARD BAKLOH</b>	<ul style="list-style-type: none"> <li>1805 population</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>Proposal to improve C&amp;D waste management Practice – Presently no source of C&amp;D waste generation is in existence, if it persists in future, necessary proposal will be made for its processing.</li> <li>To check unauthorized operation – Separate Engineering Section is there to check the same.</li> <li>No Slum notified</li> </ul>
60	<b>CANTONMENT BOARD SUBATHU</b>	Nil	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>
61	<b>CANTONMENT BOARD DAGSHAI</b>	<ul style="list-style-type: none"> <li>Population-2904.</li> </ul>	<ul style="list-style-type: none"> <li>--nil--</li> </ul>	<ul style="list-style-type: none"> <li>NA</li> </ul>	<ul style="list-style-type: none"> <li>No weigh-bridge facility used for quantity estimation.</li> </ul>

**Note:- The information in the statement is compiled based on the reports field by Local Bodies /concerned Regional Officer(s) of the State Board.**