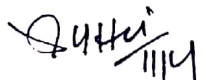


Form -IV
See [Rule (8)(3)]
Format of Annual Report to be submitted by the State Pollution Control Board /
Committees to the
Central Pollution Control Board

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 :	Attached Schedule-III
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 Annexure-II (C&D waste)


(Dr. R. K. Pruthi IAS)
Member Secretary
HP State Pollution Control Board, Shimla
Telephone No. 0177-2673766

Date 12.04.2019
 Shimla

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

Sl. No.	Compliance Criteria	Cities with population of 01 million and above	Cities with population of 0.5-01 million	Cities with population of less than 0.5 million
1	Formulation of policy by the state government.	Not Done	Not Done	Not Done
2	Identification of sites for collection and processing facility.	As per Annexure- II (C&D)	As per Annexure- II (C&D)	As per Annexure- II (C&D)
3	Commissioning and implementation of the facility.	As per Annexure- II (C&D)	As per Annexure- II (C&D)	As per Annexure- II (C&D)
4	Monitoring by SPCBs.	Not done as there is no C&D Facility Developed in 2017-18	Not done as there is no C&D Facility Developed in 2017-18	Not done as there is no C&D Facility Developed in 2017-18

Annexure-II (C&D Waste)

Sr. No	Name of ULB	Collection	Storage	Transportation	Disposal/Remarks
1	MC SHIMLA	<ul style="list-style-type: none"> • Population -242000. • C&D waste generated during the whole year in peak period- 10 tpd. • Lean period -nil. • Average generation 1.21 tpd. and collected of C&D waste per day 1.2tpd. • Area of location covered for collection of C&D waste- MC area Shimla. • 4 nos. of dumper container (Orange coloured) are placed through the city for the collection of C&D waste. 	<ul style="list-style-type: none"> • Storage bins- Container shape & size- 4.5 cm dumper container 4. Existing/proposed nos. for future 1 no. • Lifting of • C&D waste from storage bin - Mechanical (Dumpers placers are used for transportation of the C&D waste to storage facility at Bhariyal. 	<ul style="list-style-type: none"> • Waste transported through 6 nos. of existing dumper-placer. • Required- 8 nos. of dumper placer and proposed 2 nos. 	<ul style="list-style-type: none"> • Status of facilities: - Proposed to set up a 3TPH capacity processing plant. • Yes C&D waste used in sanitary landfill as per schedule-III. • Storage site has been earmarked at waste to energy plant at Bhariyal. • 4 Slum are provided with C&D waste receptacles. • Efforts made to involve PPP- Presently waste is being used for back filling and covering the waste rejects at the landfill site. • To check unauthorized operations- Action as per HPMC Act, 1994. • Municipal magistrate appointed for taking penal action for non-compliance with rules.
2	MC RAMPUR	<ul style="list-style-type: none"> • Population- 9239. • 25 tons waste generated during the whole year. • Average generation of C&D waste -0.50 tpd. • C&D waste collected per day 0.40tpd. 	<ul style="list-style-type: none"> • Storage bin- 1 no. of container proposed for future. • Lifting of C&D waste from storage bin –manual mode. 	<ul style="list-style-type: none"> • 1 no. of truck-hydraulic used for transportation. 	<ul style="list-style-type: none"> • 1 no. of landfill site available with area used 7850 hect. • no weigh-bridge facility used for quantity estimation.
3	MC THEOG	<ul style="list-style-type: none"> • Population 4351. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Site identified FCA case under process.

4	MC ROHRU	<ul style="list-style-type: none"> Population 6875. 	<ul style="list-style-type: none"> Storage bin required- 1 no. of container required for future. Lifting of C&D waste from storage bin- manual mode. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 no. of landfill site used, area used 1000m2. No weigh-bridge facility used for quantity estimation.
5	NP NARKANDA	<ul style="list-style-type: none"> Population 901. Average waste generation 0.205t pd. Waste collected per day 0.55tpd. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> Hydraulic pick up 1 no. used for transportation of C&D waste. 	<ul style="list-style-type: none"> 1 no. of land site used, area4000 sq.mt. No weigh-bridge facility used for quantity estimation.
6	NP SUNI	<ul style="list-style-type: none"> Population 2591. Average generation of waste 1 tons. 	<ul style="list-style-type: none"> Storage bin proposed 2 nos. containers for future. Lifting of C&D waste from storage bin- manual mode. 	<ul style="list-style-type: none"> 1 no. of truck used for transportation of C&D waste and required 1 truck for future. 	<ul style="list-style-type: none"> No landfill site available. No weigh-bridge facility used for quantity estimation. To check unauthorized operation- Fencing of area is proposed & yet to be fenced and separate bins will be provided so that solid waste will not mixed with other waste.
7	NP CHOPAL	<ul style="list-style-type: none"> Population 1851. C&D waste generated during the whole year 1.5 tone. C&D waste processed near bus-stand. 	<ul style="list-style-type: none"> Lifting of C&D waste from storage bin- Through Other mode. 	<ul style="list-style-type: none"> ---nil--- 	<ul style="list-style-type: none"> 1 no. of landfill site used with area 500 sq. mt.. No weigh-bridge facility used for the quantity estimation. Any effort made to involve PPP for processing of C&D waste used- under consideration.
8	NP KOTKHAI	<ul style="list-style-type: none"> Population 1190. Quantity of C&D waste collected per day 1 tone. 	<ul style="list-style-type: none"> Storage bin – Containers proposed for future 1 nos. Lifting of C&D waste from storage bins in manual form. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> No landfill site available. No weigh-bridge facility used for the quantity estimation. To check unauthorized operation- With jurisdiction of JE to be

					follow.
9	NP JUBBAL	<ul style="list-style-type: none"> Population 1640. 	<ul style="list-style-type: none"> Storage bin – Containers proposed for future 1 nos. Lifting of C&D waste from storage bins in manual mode. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 no. of landfill site used with area 15cm2. No weigh-bridge facility used for the quantity estimation.
10	MC SOLAN	<ul style="list-style-type: none"> Population-40000 	<ul style="list-style-type: none"> ----nil---- 	<ul style="list-style-type: none"> 1 no truck-hydraulic are used for transportation of C&D waste on rent, 2 nos. of truck-hydraulic are proposed for future and 1 no. of refuse collector are proposed for future. 	<ul style="list-style-type: none"> Land available with area 0.7 hect. In use. No weigh-bridge facility used for the quantity estimation. Proposal made to improve C&D waste management practices- Land identified at another place and work will started as earlier.
11	MC NALAGARH	<ul style="list-style-type: none"> Population 10702. No C&D waste material received till date. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> Site identified for C&D waste near MC Nalagarh.
12	MC PARWANOO	<ul style="list-style-type: none"> Population 8758+20000. C&D waste generated during the whole year 450 tpd. Generation in lean and peak period per day 1.2 tpd. Average generation of C&D waste 1.0tpd. Total quantity of C&D waste processed Non-structural concrete aggregate in ton 0.60, manufactured sand 0.25, paving blocks 0.012, GSB 0.015. 	<ul style="list-style-type: none"> Storage facility- 1000 m². Area used for collection of C&D waste. Area where collection is practiced-Sector-3 Parwanoo area. Lifting of C&D waste from storage bins in manual form. All storage bins are attended for daily lifting 	<ul style="list-style-type: none"> 1 no. of truck-hydraulic and 2 nos. of dumper-placers and pick up 3 nos. are used for transportation of C&D waste. 	<ul style="list-style-type: none"> 1 no. of Landfill site used with area 1000 sqm. No weigh-bridge facility used for the quantity estimation. Proposal for improve C&D waste management- Proposal made and sent to HIMUDA for land. Efforts has been made to involve PPP for processing of C&D waste technology - Others- 1 ton tpd. Steps taken for PPP- Fencing by wire and demand more land from

					<p>HIMUDA.</p> <ul style="list-style-type: none"> • Municipal Magistrate appointed for taking penal action for non-compliance with rule.
13	MC BADDI	<ul style="list-style-type: none"> • Population 29911. • C&D waste generated during the whole year 3000 mt/day. • Average generation of C&D waste 5-8mt/day. • C&D waste collected per day waste 1-2mt/day. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Required- 2 truck-hydraulic and 4 nos. of tractor-trailer for transportation of C&D waste. 	<ul style="list-style-type: none"> • Yes C&D waste used in sanitary landfill.
14	NP ARKI	<ul style="list-style-type: none"> • Population- 3038. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • To check unauthorized operation- By supervisor.
15	MC NAHAN	<ul style="list-style-type: none"> • Population-29014. • Average generation of C&D waste -48 ton/year. • Total quantity of C&D waste collected per day- 2 qtl. • All wards of Nahan town are covered for collection of C&D waste. 	<ul style="list-style-type: none"> • Storage bin-No. Open area used for dumping C&D waste to fill the low lying area. • Lifting of C&D waste from storage bin- Others- C&D waste is transported and dumped by demolishers at their own level. 	<ul style="list-style-type: none"> • Transportation is arranged by the construction site owner with his own conveyance/transportation arrangements. 	<ul style="list-style-type: none"> • C&D waste disposed by landfill without processing – 48 ton per year. • 1 no. of landfill site available with 7200 sq. mtr. Area. • No weigh-bridge facility used for the quantity estimation. • Facility used for quantity estimation- Truck, tipper and tractors etc. • Proposal has been made to improve C&D waste management practices - Demolition waste collection with recycling & segregation also transportation facility has been proposed in future. • Effort made to involve PPP for processing C&D waste technology –

					<p>Others; To use the demolition waste for landfill construction purpose.</p> <ul style="list-style-type: none"> • Provision to check unauthorized operation- Routine checking being carried out by MC Fieldstaff if any violation found notice are issued. • For slum- Demolition receptacles facilities is not available yet but proposed for future carrier.
16	MC PAONTA	<ul style="list-style-type: none"> • Population- 25183. 	<ul style="list-style-type: none"> • Storage- Area near dumping site covered for collection of C&D waste. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Yes weigh-bridge facility used for quantity estimation. • To check unauthorized operation – No dumping is allowed to wards site and no muck generated.
17	NP RAJGARH	<ul style="list-style-type: none"> • Population- 3083. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Transportation- Used 1 no. of truck-hydraulic and 2 nos. of dumper-trailer and 1 no. of pick-up with hydraulic system is used for transportation of C&D waste. 	<ul style="list-style-type: none"> • Land for C&D waste is not available in NP Rajgarh. • Yes weigh-bridge facility used for quantity estimation.
18	MC BILASPUR	<ul style="list-style-type: none"> • Population- 13654. 	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • To check unauthorized operation – Regular visit paid on river bank and wet bodiessites to check unauthorized operation. • Awareness generation activities. • Committee has been constituted for taking

					penal action for non-compliance with rules.
19	MC SHRI NAINA DEVI JI	<ul style="list-style-type: none"> Population 1204. Quantity of waste generated in whole year 36.5 tone. Average C&D waste 0.1 tons/day. Quantity of waste processed- GSB: 12. 	<ul style="list-style-type: none"> Storage facilities:- Area covered for collection of C&D waste 0.92 sq. Km. Storage bin-nil. 	<ul style="list-style-type: none"> 1 tipper hydraulic (existing) for the transportation of C&D waste. 	<ul style="list-style-type: none"> Total quantity of C&D waste disposed by landfill without processing 48 ton/year. 1 no of landfill site used near old bus stand, area used 1000 sq. m. No weigh bridge facility used for quantity estimation.
20	MC GHUMARWIN	<ul style="list-style-type: none"> Population – 7899 Average generation of C&D waste – Building constructed owner disposed self in own land. C&D waste processed – In own land. 	<ul style="list-style-type: none"> --Nil-- 	<ul style="list-style-type: none"> --Nil-- 	<ul style="list-style-type: none"> Yes, proposal has made to improve C&D waste management practices.
21	NP TALAI	<ul style="list-style-type: none"> Population 2372. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil--
22	MC MANDI	<ul style="list-style-type: none"> Population- 26500 	<ul style="list-style-type: none"> --nil 	<ul style="list-style-type: none"> --nil 	<ul style="list-style-type: none"> --nil
23	MC SUNDERNAGAR	<ul style="list-style-type: none"> Populaion-24344. C&D waste generated during the whole year 50 ton. Average generation 4.16 ton/day. 	<ul style="list-style-type: none"> Storage facilities- Area fall under MC Sundernagar. 	<ul style="list-style-type: none"> C&D waste transported- By waste generator through their own vehicle. 	<ul style="list-style-type: none"> 3 nos. of landfill site used with area 16550 sq. mt. No weigh-bridge facility used for quantity estimation. Facility used- one vehicle. To check unauthorized operation – Regular inspection made.
24	MC NERCHOWK	<ul style="list-style-type: none"> Population- 16305. 	<ul style="list-style-type: none"> NA 	<ul style="list-style-type: none"> NA 	<ul style="list-style-type: none"> To check unauthorized operation – By JE.
25	NP SARKHAGHAT	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received
26	NP JOGINDER	<ul style="list-style-type: none"> Population – 5337 Average generation of 	<ul style="list-style-type: none"> Waste disposes off by 	<ul style="list-style-type: none"> Waste disposes off by owner itself. 	<ul style="list-style-type: none"> Facility & proposal to improve C&D waste

	NAGAR	C&D waste – Building constructed owner disposed self in own land.	owner itself.		management – Proposed forestland near Kathlanala Muhal Joginder Nagar in MC area currently land not available. • Action Plan – Proposed.
27	NP REWALSAR	<ul style="list-style-type: none"> • Population-1821. • C&D waste generated during the whole year 5 ton/A. • Average generation of C&D waste 0.4 tpd. 	<ul style="list-style-type: none"> • Storage- Area covered for collection for C&D waste-NP area. 	<ul style="list-style-type: none"> • Transportation- By waste generator through their own vehicle. 	<ul style="list-style-type: none"> • I no. landfill site used. • No weigh-bridge facility used for quantity estimation. • Facility- on vehicle basis.
28	NP KARSOG	<ul style="list-style-type: none"> • Population-3208. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • No weigh-bridge facility used for quantity estimation.
29	MC KULLU	<ul style="list-style-type: none"> • Population-18536. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil--
30	MC MANALI	<ul style="list-style-type: none"> • Population-8096. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Muck dumping site near Hotel Chandermukhi Rangri, area 0.7682 hect. Has been allocated to MC Manali on 05.07.18 but the site is not in operation. • Provisions are available to check unauthorized operation- Checking manually. • No slum area in MC Manali.
31	NP BHUNTER	<ul style="list-style-type: none"> • Population-4833. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil--
32	NP BANJAR	<ul style="list-style-type: none"> • Population- 5000. 	<ul style="list-style-type: none"> • Dust bin- 25 kg. Existing 30 nos. and proposed for future 20 nos. 	<ul style="list-style-type: none"> • 1 no. of utility jeep is provided for the transportation of C&D waste. 	<ul style="list-style-type: none"> • No weigh- bridge facility used for quantity estimation. • C&D waste used in sanitary landfill. • Efforts made for PPP processing of C&D

					waste- Technology used Manual 52 qtl.
33	MC UNA	<ul style="list-style-type: none"> Population- 18722. C&D waste generated during the whole year 100 tons. Average generation of C&D waste 0.275 ton/day. C&D waste collected per day 0.15 ton/day. Waste disposed by land fill without processing 50.0 tons. 	<ul style="list-style-type: none"> Storage bins- containers 4'X4', 16 nos. of bins are available. Lifting of C&D waste from storage bins are by mechanical mode. 	<ul style="list-style-type: none"> 3 nos. of tractor-trailer and 1 no. of dumper-placer are used for transportation of C&D waste. 	<ul style="list-style-type: none"> 1 no. of landfill site is available with area 700 sq. mt. and the sanitary landfill is as per schedule-III. No weigh-bridge facility used for quantity estimation. C&D waste used in sanitary landfill. To check unauthorized operation- By Existing Safaikaramchari.
34	MC SANTOKGAR H	<ul style="list-style-type: none"> Population-9363 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil--
35	NP DALAUTPUR Chowk	<ul style="list-style-type: none"> Population-3763. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 truck-hydraulic and 1 no. of tractor-trailer are used for the transportation of C&D waste. 	<ul style="list-style-type: none"> --nil--
36	NP GAGRET	<ul style="list-style-type: none"> Population-3850. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 truck-hydraulic and 1 no. of tractor-trailer are used for the transportation of C&D waste. 	<ul style="list-style-type: none"> --nil--
37	NP MEHATPUR	<ul style="list-style-type: none"> Population-9218. C&D waste generated during the whole year 500 mt. Waste collected per day 1.5mt. 	<ul style="list-style-type: none"> Storage facilities- Being disposed by public/owners their selves. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 no. of landfill site is in use.
38	NP TAHLIWAL	<ul style="list-style-type: none"> Population- 3563 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 6 nos. of tricycle is used for transportation of C&D waste. And 1 no. is of dumper-placer is required. 	<ul style="list-style-type: none"> --nil--

39	MC HAMIRPUR	<ul style="list-style-type: none"> Population- 17604. C&D waste generated during the whole year- Under C&D waste sanction of 40 nos. of building has been granted. 	<ul style="list-style-type: none"> Lifting of C&D waste from storage bins are by manual mode. 	<ul style="list-style-type: none"> 1 no of truck-hydraulic and 2 nos. of dumper-placers are used for transportation of C&D waste and required 1 no of truck, truck-hydraulic, dumper-placer and tricycle each proposed for future. 	<ul style="list-style-type: none"> Dumping site has constructed at Bajauri. 1 no. of land fill site in used with area 4 kanal. To check unauthorized operation- Sanitary supervisor, Work supervisor and 1 person is also engaged for time to time for the same.
40	MC SUJANPUR	<ul style="list-style-type: none"> Population - 7943. 	<ul style="list-style-type: none"> Lifting of C&D waste from storage bin- Other - Waste is reused by the owner. 	<ul style="list-style-type: none"> Truck-hydraulic and dumper-placer is used for transportation of C&D waste. 	<ul style="list-style-type: none"> To check unauthorized operation – Time to time site is checked by the field staff.
41	NP NADAUN	<ul style="list-style-type: none"> Population - 4436. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> 1 no. of tractor-trailer is used for transportation of C&D waste. 	<ul style="list-style-type: none"> To check unauthorized operation- Regular monitoring and inspection is need.
42	NP BHOTA	<ul style="list-style-type: none"> Population-1453 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> Required 1 no of tractor-trailer and 7 nos. of dumper placers are used for the transportation of C&D waste. 	<ul style="list-style-type: none"> 1 no. of landfill is used with area 1 kanal.
43	MC DHARAMSH ALA	<ul style="list-style-type: none"> Population - 53543. C&D waste - Yet to be assessed. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> Transportation existing 1 no. of Truck-Hydraulic and required 2 nos. of Truck-Hydraulic for the transportation of C&D waste. 	<ul style="list-style-type: none"> 1 no. of landfill site used near Mayor office with area used 5000 sqm. No weigh-bridge facility is used for quantity estimation.
44	MC KANGRA	<ul style="list-style-type: none"> Population-9528. C&D waste generated during the year 150 ton. 	<ul style="list-style-type: none"> Storage facilities- Area for collection of C&D waste- Near Govt. Sr. Sec. School (New Kangra) N.N 6. 	<ul style="list-style-type: none"> Transportation- Public himself provide their own vehicle used for carry of C&D waste to the notified site. 	<ul style="list-style-type: none"> --nil--
45	MC PALAMPUR	<ul style="list-style-type: none"> Population- 3544. C&D waste generated 	<ul style="list-style-type: none"> Storage facility for C&D waste- Near 	<ul style="list-style-type: none"> Existing 1 no. of tractor-trail and 1 no. 	<ul style="list-style-type: none"> 1 no. of landfill site in use with area 3072 sq.

		<p>during the whole year 16 mt.</p> <ul style="list-style-type: none"> • Average generation-0.05 mtd. • C&D waste collected- Nil because waste used in plinth 	<p>shamshanghat.</p> <ul style="list-style-type: none"> • Lifting of C&D waste from storage- Manual as well as mechanical using JCB and Tipper etc. 	<p>of dumper-placer and Tata Ace 1 no. used for the transportation of C&D waste.</p>	<p>mtr.</p> <ul style="list-style-type: none"> • No weighbridge facility used for quantity estimation. • C&D waste not used in sanitary landfill.
46	MC NURPUR	<ul style="list-style-type: none"> • Population-9807. • C&D waste generated during the year 125 ton. • Peak period generation 0.20 ton. • Average generation of C&D waste 0.34 ton. • Total C&D waste collected per day 0.20 ton. 	<ul style="list-style-type: none"> • Lifting of C&D waste from storage facility through manual mode. 	<ul style="list-style-type: none"> • Required 1 no. of TATA ACE with 1.50 cum capacity, tipper truck 4 wheeler and existing 1 no. of tractor-trailer and 2 nos. of three wheelers are used for transportation of C&D waste. 	<ul style="list-style-type: none"> • 1 no of landfill site used with area 450 sq. mtr. • No weigh-bridge facility used for quantity estimation. • Status of facility – Boundary wall has been erected. • No slum in area.
47	MC NAGROTA	<ul style="list-style-type: none"> • Population- 5900. • Waste generated during the whole year 50mt. approx. • Average generation of C&D waste 0.15 MTD. • C&D waste is used for filing in plinth. 	<ul style="list-style-type: none"> • Storage facilities- Area covered for collection of C&D waste near Chor Nallah. • Lifting of C&D waste from storage bins is manually as well as mechanically using JCB & Tipper. 	<ul style="list-style-type: none"> • Transportation is done through 1 no. of truck, 1 no. of truck-hydraulic, 1 no. of tractor-trailer, 1 no. of refuse-collector and 1 no. JCB. 	<ul style="list-style-type: none"> • No landfill site for C&D waste.
48	MC DEHRA	<ul style="list-style-type: none"> • Population- 4816. • Partially C&D waste used in sanitary landfill. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • 1 no. of tractor used for the transportation of C&D waste and 1 no. of tractor is proposed. 	<ul style="list-style-type: none"> • No landfill site. • Proposal to improve C&D waste management practices - under consideration. • To check unauthorized operations:- Routine inspection is made through field staff of MC.
49	MC	<ul style="list-style-type: none"> • Population- 5361. 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • Transportation- 1 no. 	<ul style="list-style-type: none"> • 1 no of landfill site is

	JAWALAMU KHI	<ul style="list-style-type: none"> • C&D waste generated during the whole year 12 mt. • Average generation of C&D waste 0.33 tpd. 		of Truck-hydraulic and 2 nos. of tricycle are used for the transportation of C&D waste.	<p>available near truck union area used 4000m².</p> <ul style="list-style-type: none"> • No weighbridge facility is used for quality estimation. • C&D waste not used in sanitary landfill site.
50	NP BAIJNATH	<ul style="list-style-type: none"> • Population- 15449. • C&D waste generated during the whole year 60 mt. • Average generation of C&D waste 0.18 mtd. • C&D waste collected per day- nil because waste used in plinth. 	<ul style="list-style-type: none"> • Storage facilities- Area covered for collection of C&D waste- Near Ghatta Mod on NH 154. • Lifting of C&D waste from storage bin is- Through manually as well as mechanically using JCB and tipper. 	<ul style="list-style-type: none"> • Transportation- 3 nos. of three wheeler are used for the transportation of C&D waste. 	<ul style="list-style-type: none"> • 1 no. of land fill site available with area 1500 m² No weigh – bridge facility used for quantity estimation.
51	NP JAWALI	<ul style="list-style-type: none"> • Population- 10778. 	<ul style="list-style-type: none"> • Yes all storage bins/collection spots are attended for daily lifting. • Lifting of C&D waste from storage bins in manual form. 	<ul style="list-style-type: none"> • Transportation of C&D waste through tractor trolley (Through sanitary contractor). 	<ul style="list-style-type: none"> • 1 no. of landfill site used with 80 m² • C&D waste used in sanitary landfill.
52	MC CHAMBA	<ul style="list-style-type: none"> • Population-19933. • C&D waste generated during the year 6-7mt. • Lean and peak period generation 70 kg. approx... • Average generation of C&D waste 550 kg/month. • C&D waste processed by filling in low lying area. 	<ul style="list-style-type: none"> • Storage facility provided near Sarotha Nalla. • Lifting of C&D waste by manual mode by JCB and Tipper. 	<ul style="list-style-type: none"> • Transportation of C&D waste through Dumper-placers. 	<ul style="list-style-type: none"> • 1 no. of landfill site and area used near Sarotha Nallah. • Proposal for Improve C&D waste – Dumping site will be developed for C&D waste. • Check for Unauthorized operation- Routine inspection has been done as far as encroachment are concerned and action as per HP Municipal Act 1994.

53	MC DALHOUSIE	<ul style="list-style-type: none"> • Population 7051. • C&D waste generated during the year 4.5mt. • Lean and peak period generation per day 60 kg. approx... • Average generation of C&D waste 4.0 qtl. • C&D waste processed by filling in low lying area. 	<ul style="list-style-type: none"> • Storage facility- Near Kathlog Dalhousie. • Lifting of C&D waste from storage bin Manually as well as mechanical by JCB & Tipper. 	<ul style="list-style-type: none"> • Transportation of C&D waste through dumper-placers 	<ul style="list-style-type: none"> • 1 no. of landfill site available. • Proposal for Improve C&D waste – C&D waste Dumping site will be developed. • Check for Unauthorized operation- Routine inspection has been done as far as encroachment are concerned and action as per HP Municipal Act 1994.
54	NP CHOWARI	<ul style="list-style-type: none"> • Population- 3770. • C&D waste generated during the year 1.50mt. • Lean and peak period generation per day 50 kg. • Average generation of C&D waste 1.50 qtl. • C&D waste processed by filling of retaining & breast walls. 	<ul style="list-style-type: none"> • Storage facilities- Near Shani Dev Mandir. • No large projects executed in Naggar Panchyat jurisdiction. 	<ul style="list-style-type: none"> • Transportation of C&D waste through 1 no. TATA 407 existing and pick-up with hydraulic system is required. 	<ul style="list-style-type: none"> • 1 no. of landfill site used. • Area covered near Shani Dev Mandir. • Proposal for Improve C&D waste Management –C&D waste Dumping site will be developed. • Check for Unauthorized operation- Routine inspection has been done as far as encroachment are concerned and action as per HP Municipal Act 1994.
55	CANTONMENT BOARD JATOGH	<ul style="list-style-type: none"> • Population - 2062. • C&D waste processed through 1 no. of refuse-collector 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • --nil-- 	<ul style="list-style-type: none"> • To Check unauthorized operation – Yes checked and found encroachment in park, footpath.
56	CANTONMENT BOARD KASAULI	<ul style="list-style-type: none"> • Population- 3885. • C&D waste generated during the year 5 ton approx. • Lean and peak period generation per day 0.014 ton. • Average generation and 	<ul style="list-style-type: none"> • Storage Facilities- Area covered for collection of C&D waste- Cantt. Board Kasauli civil pockets area. • Collection is practices by private 	<ul style="list-style-type: none"> • 1 no. of truck and 1 no. of truck-hydraulic are used for the transportation of the C&D waste. 	<ul style="list-style-type: none"> • 1 no of land fill site used with area 500 sqm. • No weigh – bridge facility used for quantity estimation. • To check unauthorized operation- By field staff.

		<ul style="list-style-type: none"> collection of C&D waste 0.014 ton. C&D waste processed by dumped in land filling site. 	agency.		
57	CANTONMENT BOARD YOL	<ul style="list-style-type: none"> Population-12028. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> Check of unauthorized operation-Regular checking by CB staff.
58	CANTONMENT BOARD DALHOUSIE	<ul style="list-style-type: none"> Population – 3549 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> -- nil-- 	<ul style="list-style-type: none"> Proposal to improve C&D waste management Practice – Presently no source of C&D waste generation, if it is persist in future certain proposal will be made for its processing. To check unauthorized operation – 4 officials are detailed for checking unauthorized operation.
59	CANTONMENT BOARD BAKLOH	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received 	<ul style="list-style-type: none"> Annual report not received
60	CANTONMENT BOARD SUBATHU	<ul style="list-style-type: none"> Population – Nil. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil--
61	CANTONMENT BOARD DAKSHAI	<ul style="list-style-type: none"> Population -2904. 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil-- 	<ul style="list-style-type: none"> --nil--

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