



Himachal Pradesh State Pollution Control Board,
"Him Parivesh", Phase-III, New Shimla -171009
Phone No. 0177-2673766, 2673020 & Fax: 0177-2673018



No. HPSPCB/MSW/Annual Report /C&D/2022/- 6043-47 Dated: 31.7.2023
To

The Chairman,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi - 110 0032.

Subject: - Annual Reports under Construction and Demolition Waste Rules, 2016 for the year 2022-23

Sir,

This is with reference to Construction and Demolition Waste Rules, 2016 vide which SPCB has to submit Annual Reports to CPCB.

Therefore, in compliance to the aforesaid rules please find enclosed herewith the compiled Annual Reports under the provision of Construction and Demolition Waste Rules, 2016, for the year 2022-23 for your reference & further necessary action please.

Thanking You.

Encl: Annual Report of Construction and Demolition
(along with Annexures)

Yours faithfully,

(Anil Joshi, IFS)

Member Secretary

H.P. State Pollution Control Board

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 Principal Secretary, UD Govt. of HP for information please.
4. The Director, UD Talland for information and necessary action please.

(Anil Joshi, IFS)

Member Secretary

H.P. State Pollution Control Board

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 :05 Municipal council :29 Nagar Panchayat :27 Cantonment Board :06
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-I (C&D waste) .
 (Anil Joshi, IFS) Member Secretary HP State Pollution Control Board, Shimla Telephone No. 0177-2673766 Date 31.03.2023 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.	No city in Himachal Pradesh is with population above 1 Million.	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 2022-23.	There is no C&D Facility Developed in 2022-23.

Annexure-I (C&D Waste) 2022-23

Sr. No.	Name of ULB	Collection	Storage	Transportation	Disposal/Remarks
1.	MC SHIMLA	- Population-1,69,578 - C&D waste generated during the whole year in peak period- 4.64 TPD - Total quantity of collected of C&D waste per day 4.64 TPD - Lean and peak period generation per day: Lean period- December-January : almost Nil (depending upon snowfall) Peak period- May-Sept. : Nil - The C&D Waste is being utilized for back filling against the retaining walls and covering the waste rejects at the landfill site at Bhariyal. 1 No. of landfill sites used with the area 9.928Hac.	- Four number Dumper containers (Orange Colored) are placed throughout the city for the collection of the C&D Waste and the transportation is being carried out by MC Shimla. - 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. 4.5 CM dumper containers. - Mechanical (Dumper placers are used for transportation of the C&D waste to storage facility at Bhairyal).	- Waste transported through 6 nos. of existing dumper- placer. - Required- 8 nos. of dumper placer and proposed 2nos.	- Yes, proposal has been made to improve C&D Waste Management practices: 4 dumper containers are placed in different parts of City. It is proposed to place one more dumper container. - The Storage site has been earmarked at waste to energy plant at Bhariyal. - It is proposed to set up a 3.0 Tons/day capacity processing plant looking into consideration the future demand/ waste generation. - Efforts made to involve PPP- Presently waste is being used for back filling and covering the waste rejects at the land fill site. - To check unauthorized operations- Action as per HPMC Act, 1994. - Yes, Municipal magistrate appointed for taking penal action for non-compliance with rules. - Yes weigh bridge facility used for quantity estimation. - Yes C&D waste used in sanitary landfill.

2	MC RAMPUR	- Population-9239. - C&D waste collected per day 0.38 tpd.	All storage bins/collection spots are not attended for daily lifting.	2 no. of Truck-Hydraulic, 01 no. of dumper-placer and 01 no of pickup used for transportation.	1 no. of landfill site available with area used 7850 hectare. - No weigh-bridge facility used for quantity estimation. - No C&D waste used in sanitary landfill (for solid waste) as per schedule III.
3	MC THEOG	- Population 4351. - Total quantity of C&D waste generated during the whole year in metric Ton: 227.46 cubic mtr. - C & D waste site identified for processing/recycling facility set up in the city.	Lifting of C&D waste from storage bin- manual mode.	1 no. Truck used for transportation of C&D waste.	1 no. of landfill site used (private land) - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No weigh-bridge facility used for quantity estimation. - No efforts been made to involve PPP for processing of C&D waste. - No provisions are available to check unauthorized operations. - Municipal magistrates are not appointed for taking penal action for non-compliance with these rules.
4	MC ROHRU	- Population 10000. - Total quantity of C&D waste generated during the whole year in metric Ton: 10MT - No processing/ recycling facility set up in the city.	- No area or location or plot or societies collection is practiced. - Lifting of C&D waste from storage bin- manual mode.	Transportation- Used 2 nos. of tractor trailer and 1 no. of dumper-placers are used for transportation of C&D waste.	- No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Municipal magistrates are not appointed for taking penal action for non-compliance with these

					rules.
5	NP NARKANDA	- Population 901. - No processing/ recycling facility set up in the city.	All storage bins/collection spots are collected for daily lifting, manually.	--Nil--	- No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No efforts been made to involve PPP for processing of C&D waste.
6.	NP SUNNI	- Population 2591 - Quantity of C&D waste processed/recycled in dumping site of C&D waste is near Sidharth Govt. Degree Collage Nadaun.	- No area or location or plot or societies covered for collection of C&D waste. - No storage bins/collection spots are attended for daily lifting.	Transportation through 1 no. Truck-Trailer, 1 number of Dumper-placers and 1 number of tricycle.	1 no. land fill sites used with the area of 1 bigha. - No weigh-bridge facility used for quantity estimation. - Municipal magistrates are not appointed for taking penal action for non-compliance with these rules.
7	NP CHOPAL	- Population 1851. - Dumping site of C&D waste 500 mtr away from Bus stand. - No processing/ recycling facility set up in the city.	---Nil---	--Nil--	1 no. of land fill sites used with area used 728 hectare. - No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Sub-Divisional Level flying Squad is constituted to keep watch & check illegal dumping. - No, Municipal Magistrate appointed for taking penal

					action for non-compliance with these rules.
8	NP KOTKHAI	----	No storage bins/collection spots are attended for daily lifting.	--Nil--	- No landfill site available. - No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No efforts been made to involve PPP for processing of C&D waste.
9	NP JUBBAL	Population 1640.	- Yes, area or location or plot or societies covered for collection of C & D Waste. - Area or location or plot or societies collection is practiced by Local Body.	--Nil--	- Provision for check unauthorized operations: YES. - No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Yes Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
10	NP Nerwa	Population 2216 (as per census 2011).	- Area or location or plot or societies covered for collection of C&D waste by NP Town. - No storage bins/collection spots are attended for daily lifting.	--Nil--	2 no. of landfill site used (private land) - No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Provisions to check unauthorized operations: Being charged as per the provision of MSW Rules

					and HPMC Act, 1994. No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
11	NP Chirgaon	- Population 3383. - No processing/recycling facility set up in the city.	No storage bins/collection spots are attended for daily lifting	Transportation through 1 no. Truck-Trailer, 1 number of Dumper-placers and 1 number of tricycle.	- No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
12	MC SOLAN	- Population 47418 as per 2011 census (10000 additional floating population). - Yes processing/recycling facility set up in the city.	- Total quantity of construction and demolition waste processed/ recycled: C&D site has been identified & notified. - Area or location or plot or societies covered for collection of Construction and Demolition waste: 3 spots have been identified for C&D collection centres in the city. - All storage bins/collection spots are not attended for daily lifting. - Whether lifting of	One Pickup available.	- C&D site has been identified & notified as of now weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No proposal has been made to improve Construction & Demolition waste management practices. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.

			Construction & Demolition Waste from Storage bins is manual or mechanical : manual labour & pick-up		
13	MC NALAGARH	- Population 10702 as per census 2011. - Total quantity of C&D waste generated during the whole year in metric ton: Approximated 1500 MT. - Any figures for lean period and peak period generation per day: No - Average generation of C&D waste (TPD): 1.5MT/day - Total quantity of C&D waste collected per day (TPD):Not collected	No, area or location or plot or societies covered for collection of C&D waste.	Dumper placers provided by the JBR Environment Technology.	- Yes, Construction and demolition waste used in sanitary landfill as per Schedule-III. - No, proposal has been made to improve C&D WasteManagement practices: - No efforts been made to involve PPP for processing of C&D waste. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
14	MC PARWANOO	- Population 28758 (including Floating population). - Any figures for lean period and peak period generation per day: 109.5 ton. - Average generation of C&D waste (TPD):-	- Total quantity of construction and demolition waste processed/ recycled: C&D site has been identified & notified. - Lifting of C&D waste from storage bin is done manually. - Area or location or plot	One pick-up available	1 no. of landfill site used having area 9500 Sq.mtr. - No weigh-bridge facility used for the quantity estimation. - No C&D waste used in sanitary landfill (for solid waste) as per schedule III. - No, proposal has been made to improve C&D

		0.3 tpd • Total quantity of C&D waste collected per day:- 0.3 tpd	or societies covered for collection of C&D waste: 2 more Spots have been identified for C&D waste collection centre.		WasteManagement practices • Provision to check unauthorized operation: C&D waste collected & dumped at the site; the sanitation team conducts inspections from time to time. • Yes, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
15	MC BADDI	• Population-29911 (50,000 floating) • Any figures for lean period and peak period generation per day:.03-.035 tpd. • Average generation of C&D waste (TPD): .025-.030 tpd • Processing/ recycling facility set up in the city:- Landfill at ward no. 5, Baddi.	• Total quantity of construction and demolition waste processed/ recycled:- C&D site has been identified & notified and waste is being sent for landfill (mixed concrete waste .025tpd). • Area or location or plot or societies covered for collection of C&D waste: 4 Spots has been identified for C&D waste centre. Entire C&D waste is daily sent to low lying landfill site by sanitary supervisor.	• 5 number tractor-trailer available.	• 1 no. of landfill site used having area 600 Sq.mtr. • No C&D waste used in sanitary landfill (for solid waste) as per schedule III. • Proposal has been made to improve C&D Waste Management practices:- Yes proposal is being placed in house meeting for approval. • Provision to check unauthorized operation: 1. No river bank within MC area. 2. Weekly check is done by sanitary supervisor. • No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.

16	NP ARKI	Population-3038.	--Nil--	--Nil--	- No weigh-bridge facility used for quantity estimation. - No C&D waste used in sanitary landfill (for solid waste) as per schedule III. - Provision to check unauthorized operation: By Supervisor. - No slums are provided with C&D waste receptacles facilities. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
17	NP Kandaghat	Population-2598	- Total quantity of construction and demolition waste processed/ recycled:- C&D site has been identified & notified. - Area or location or plot or societies collection is practiced: Not yet started. - No storage bins/collection spots are attended for daily lifting	One pickup available.	- No landfill site available. - No weigh-bridge facility used for the quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, proposal has been made to improve C&D Waste Management practices. - Provision to check unauthorized operation: Monitoring by NP Authority, sanitation team checks the same through physical inspection from time to time. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.

18	MC NAHAN	- Population-29014 (As per 2011 census). - For lean period and peak period generation per day : Avg. 0.7 TPD - Average generation of C&D waste – Avg. 0.7 tpd. - Quantity of C&D waste collected per day 0.5 Tpd. - Any processing/recycling facility set up in the city :- proposal is made yet.	Area or location or plot or societies collection is practiced: No	Nil	- No landfill site available. - Used 1.5 bigha. Area. - No weigh-bridge facility used for quantity estimation. - Provision to check unauthorized operation- Site inspection is being done regularly by M.C. employees.
19	MC PAONTA	- Population-25183 (As per 2011 census). - For lean period and peak period generation per day : Avg. 0.5 TPD - Average generation of C&D waste – Avg. 0.5 tpd. - Quantity of C&D waste collected per day 0.4 Tpd. - Any processing/recycling facility set up in the city :- proposal is made yet.	- Yes, storage bins/collection spots are attended for daily lifting. - Lifting of C&D waste from storage bin is done manual.	Nil	- Used 5 bigha. Area. - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Proposal made to improve C&D Waste Management practices:- The proposal is made already for better mechanism of C&D waste processing. - Provisions to check unauthorized operation – Site inspection is being done regularly by MC. - No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.

20	NP RAJGARH	• Population-3083 (As per 2011 census). • Quantity of C&D waste generated during the whole year in metric ton: 15.18 MT. • Average generation of C&D waste : 70 kg or 0.075 tpd • Total quantity of C&D waste processed/recycled (in metric ton): NIL; others, if any, please specify: Used in land filling in private land	• Area or location or plot or societies covered for collection of C&D waste : N.P. Town. • No storage bins/collection spots are attended for daily lifting. • Lifting of C&D waste from storage bin is done manual Mechanical others.	• Transportation- By the householder themselves.	• 02 no. of landfill sites used (private land). • No weigh-bridge facility used for quantity estimation. • Whether any proposal has been made to improve C&D waste management practices: it is being dumped in private land filling by the guarantors themselves. • Provisions available to check unauthorized operations of: being charged as per the provisions of MSW Rules, 2016 and HPMC Act, 1994. • No, Municipal Magistrate appointed for taking penal action for non-compliance with these rules.
21	MC BILASPUR	• Population-13654 (As per 2011 census).	• No, storage bins/collection spots are attended for daily lifting. • Lifting of C&D waste from storage bin is done manual Mechanical others.	• Transportation:- Existing actually required/proposed number.	• 03 no. of landfill sites used. • Construction and demolition waste not used in sanitary landfill as per Schedule-III. • Any efforts been made to involve PPP for processing of C&D Waste:- Step taken. • To check unauthorized operation – 1. Regular visits paid on river bank and wet bodies' sites to check unauthorized operation. 2. Awareness generation activities. • Committee has been constituted for taking penal

					action for non-compliance with rules.
22	MC SHRI NAINA DEVI JI	- Population 1204 (As per 2011 census). - For lean period and peak period generation per day : 2 Ton Approx. - Average generation of C&D waste: 0.04- 0.06 ton approx. - Quantity of C&D waste collected per day: 0.05 per day	- Storage facilities- Area covered for collection of C&D waste 0.92 sq. Km. - No, storage bins/collection spots are attended for daily lifting. - Lifting of C&D waste from storage bin is done manual Mechanical others.	Transportation:- Existing actually required/proposed number.	2 no of landfilling site used, area used 15 sqm. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Any efforts been made to involve PPP for processing of C&D Waste:- Step taken - Provision to check unauthorized operation : Field visits by officials of this ULB. - Yes, municipal magistrates have been appointed for taking penal action for non-compliance with these rules.
23	MC GHUMARWIN	Population –7899 (As per 2011 census)	- All storage bins/collection spots are not attended for daily lifting. - Lifting of C&D waste from storage bin is done manual Mechanical others.	Transportation:- Existing actually required/proposed number.	- No weigh-bridge facility used for quantity estimation. - C&D waste not used in sanitary landfill. - Any efforts been made to involve PPP for processing of C&D Waste:- Step taken - To check unauthorized operation – - Regular visits paid on river bank and wet bodies' sites to check unauthorized operation. - Awareness generation

					activities. Committee has been constituted for taking penal action for non-compliance with rules.
24	NP TALAI	- Population 2372 (As per 2011 census). - Quantity of C&D waste generated during the whole year 55. - Average generation of C&D waste: 0-0.15 TPD. - Quantity of C&D waste collected per day: Not collected. - Total Quantity of C&D waste processed/ recycled (in MT): No. - Total quantity of C&D waste processed/recycled (in metric ton): 55 MT to be utilized by the residents for filling in plinths.	- Area or location or plot or societies covered for collection of C&D waste : no. - Lifting of C&D waste from storage bin is done manual Mechanical others.	- Transportation:- Existing actually required/proposed number. 1 no. of truck-Hydraulic.	01 no. of landfill sites used. - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Any efforts been made to involve PPP for processing of C&D Waste:- Step taken - To check unauthorized operation – As per Municipal Act, 1994. - No, municipal magistrates have been appointed for taking penal action for non-compliance with these rules.
25	M. Corp. MANDI	Population - 41375	--Nil--	--Nil--	--Nil--
26	MC SUNDERNAGAR	- Population-24344. - C&D waste generated during the whole year 95ton. - Average generation of C&D waste : 0.26 tpd. - Total quantity of C&D	- Storage facilities- Area falling under MC Sundernagar. - Storage bins/collection spots are not attended for daily lifting.	C&D waste transported- By waste generator through their own vehicle.	- C&D waste not used in sanitary landfill. - To check unauthorized operation – Inspection is being done regularly.

		waste disposed by land filling without processing or filling low lying areas: 6 No. of landfill sites used and area used 18980 Sqm.			
27	MC NERCHOWK	• Population-8528. • 1 no. of large projects (including roadways project) covered.	--Nil--	--Nil--	• 01 no. of landfill sites used. • No weigh-bridge facility used for quantity estimation • Proposal made to improve C&D waste management practices:- Under Construction.
28	NP SARKHAGHAT	• Population-5433 • Any processing/ recycling facility set up in the city: site identified for processing of C&D waste near Dangoi Nallah, Ward No. 3 Jamsai. • Status of the facility: Site identified for processing of C&D waste near Dangoi Nallah, Ward No. 3, Jamsai	--Nil--	--Nil--	• 01 no. of landfill sites identified for C&D waste. • Only land has been identified for sanitary landfill as per Schedule III.
29	NP JOGINDER NAGAR	• Population – 5337 • Quantity of C&D waste generated during the whole year in metric ton :- 3 ton per day.	--Nil--	--Nil--	--Nil--

30	NP REWALSAR	Population-1821.	--Nil--	--Nil--	- No weigh-bridge facility used for quantity estimation. - Proposal made to improve C&D waste management practices:- Under Construction.
31	NP KARSOG	Population-2626.	Area or location or plot or societies covered for collection of C&D waste: no.	--Nil--	- No weigh-bridge facility used for quantity estimation. - No, municipal magistrates have been appointed for taking penal action for non-compliance with these rules.
32	MC KULLU	- Population-18536 as per census 2011. - Quantity of C&D waste generated processed/recycled:- MC Kullu doesn't have any C&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&D waste.	--Nil--	--Nil--	- Construction and demolition waste not used in sanitary landfill as per Schedule-III:- MC kullu doesn't have any C&D waste site now. - Provision to check unauthorized operation : - In MC jurisdiction all land is vested with forest dept. and they are checking unauthorized operations. - Challaned under SWM Rules, 2016.
33	NP Nirmand	Population- 5000	Storage bins/collection spots are not attended for daily lifting.	Nil	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No municipal magistrates appointed for taking penal

					action for non-compliance with these rules.
34	MC MANALI	- Population - 8095. - No processing/recycling facility set up in the city. - Status of Facility:- Under Process	- MC Area covered for collection of C&D waste. - All Storage bins/collection spots are not attended for daily lifting.	--Nil--	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, area or location or plot or societies collection is practiced. - The MC Manali has selected land near Chandermukhi hotel for C&D waste dumping.
35	NP BHUNTER	Population - 4474	--Nil--	--Nil--	- There is no site under the jurisdiction of N.P Bhunter for construction and Demolition waste. - No municipal magistrates appointed for taking penal action for non-compliance with these rules.
36	NP BANJAR	Population- 1414 as per census 2011.	All Storage bins/collection spots are not attended for daily lifting.	--Nil--	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Yes municipal magistrates appointed for taking penal action for non-compliance

					with these rules.
37	NP Anni	Population: - As per census 2011).	All Storage bins/collection spots are not attended for daily lifting.	--Nil--	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Yes municipal magistrates appointed for taking penal action for non-compliance with these rules.
38	MC UNA	- Population-18722 as per census 2011. - Quantity of C&D waste generated during the whole year in metric ton :- 5 MT (not exact estimate). - Any figures for lean period and peak period generation per day: .013 TPD. - Quantity of C&D waste collection per day:-.013. - Status of the facility:- Land fill.	Lifting of C&D waste from storage bin is done Mechanical..	NIL	1 no. of landfill site available and whole areas used for land fill. - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - To check unauthorized operation :- - Sanitary Inspector Check time to time. - Junior Engineer. - No, municipal magistrates have been appointed for taking penal action for non-compliance with these rules.

39	MC SANTOKGARH	Population - 9363	Area or location or plot or societies covered for collection of C&D waste : 2 Canal, Near Ghate wala Khuh, Ward No. 08, Santokhgarh.	--Nil--	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Proposal to improve C&D Waste management Practices: Land for dumping of C&D Waste has been identified (Near Ghatewala Khuh, Ward No. 08). - No, municipal magistrates have been appointed for taking penal action for non-compliance with these rules.
40	NP DALAUTPUR Chowk	Population - 3763.	No, all storage bins/collection spots are not attended for daily lifting.	- Transportation:- - Existing Actually : 1 No. of truck hydraulic, 1 No. of tractor trailer, 5 No. of tricycle. - Required/ Proposed:- 5 No. of tricycle.	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates have been appointed for taking penal action for non-compliance with these rules
41	NP GAGRET	- Population-3850 as per census 2011+1500 floating. - Any figures for lean period and peak period generation per day: not being measured - Any Processing / Recycling Facility set up in the city; Status	- Area or location or plot or societies covered for collection of C&D Waste: Site identified at Krishna Nasar (Gagret). - No, all storage bins/collection spots are not attended for daily lifting. - Lifting of C&D waste from storage bin is by	Existing Actually Required/Proposed number : 1 No. of truck hydraulic, 1 No. of tractor trailer, JCB hired through Contractor (If need arises).	- No, area or location or plot or societies collection is practiced. - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates

		of the facility: Land identified (Krishna Nagar) Facility used for quantity estimation:- Pvt. Weigh Bridge.	manual as well as mechanically using JCB & Tippers (if need).		have been appointed for taking penal action for non-compliance with these rules.
42	NP MEHATPUR	- Population-9218. - C&D waste generated during the whole year 135.00 MT. - C&D Waste collected per day approx. 1.0 MT.	Area covered for collection of C&D waste: Whole town.	--Nil--	- Total C&D waste disposed by land filling without processing: 135.00 MT. 1 no. of landfill site used - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Area or location or plot or societies collection is practiced: Public disposing at their own level. - Proposal to improve C&D waste management practice:- Not Yet. - Any efforts been made to involve PPP for processing of C&D Waste: Not Yet. - Provision to check unauthorized operation:- There is no river in the town. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
43	NP TAHLIWAL	- Population-3765 - Any figures for lean period and peak period generation per day:	Area or location or plot or societies covered for collection of C&D Waste: Near Gaushala KH. 524 &	Transportation:- 12 Nos. of Tricycle.	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used

		1. Lean Period:- Aug 2018-Sep 2018 2. Peak Period:- Jan 2019 -Mar 2019	525, Ward No.-04.		in sanitary landfill as per Schedule-III. • Area or location or plot or societies collection is practiced: No • Proposal to improve C&D waste management practice:- Near Gaushala KH. 524 & 525, Ward No.-04. • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
44	NP AMB	• Population-7234.	• Area or location or plot or societies covered for collection of C&D Waste: No	• Existing Actually number : 2 tractors (Pvt.) , tricycle-11 and Handcart-11.	• Private weigh-bridge facility is available. • Construction and demolition waste not used in sanitary landfill as per Schedule-III. • Area or location or plot or societies collection is practiced: No • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
45	MC HAMIRPUR	• Population-17604. • Quantity of C&D waste generated during the whole year in metric ton:- C&D waste material are used in retaining wall in MC area.	• Storage facilities- Area covered for collection of C&D	• Transportation:- 1. Existing: 1 No. of truck-hydraulic and 05 No. of tricycle. 2. Required: 1 No. of truck and 02 no. oof truck hydraulic, 11 No. of Tricycle for transportation of C&D waste.	• Construction and demolition waste not used in sanitary landfill as per Schedule-III. • Provision to check unauthorized operation:- 1. Being looked after by J.E 2. 1 Safai jamadar Check Time to time • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.

46	MC SUJANPUR	Population-7943.	All storage bins/collection spots are not attended for daily lifting:- No collection spot.	- Existing: 1 No. of truck-hydraulic and 10 No. of tricycle. - Required: 1 No. of truck and 15 no. Tricycle for transportation of C&D waste.	- No weigh-bridge facility used for quantity estimation. - Yes, proposal to improve C&D waste management practice have been made. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
47	NP NADAUN	Population-4430	Lifting of C&D waste from storage bins is manual.	- Transportation:- - Existing: 1 No. of truck-hydraulic and 5 No. of tricycle. - Required: 1 No. of truck, 2 no. truck-hydraulic, 01 no. of Tractor-Trailer and 11 no. Tricycle.	1 No. of landfill sites used and Approx. 1 Kanal area used. - Yes, weigh bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Provision to check unauthorized operation:- - J.E 01 number of Safai jamadar Check Time to time. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
48	NP BHOTA	Population-1453	Lifting of C&D waste from storage bins is manual.	- Transportation:- - Existing actually:- 05 No. Tricycle	1 No. of landfill sites used and Approx. 1 Kanal area used. - Yes, weigh bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Provision to check unauthorized operation:- - Sanitary Supervisor Check time to time. - JE Sanitary Supervisor.

					No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
49	MC DHARAMSHALA	- Population-53543 as per census 2011 (67089 current population). - Quantity of C&D waste generated during the whole year in metric ton:- 40 ton - Lean period and peak period generation per day:- Yet to be assessed. - Total quantity of construction and demolition waste collected per day Any Processing/ Recycling Facility set up in the city: Landfill site.	- Storage Facilities- 15 No. storage bins are proposed for future. - No, all storage bins/collection spots are not attended for daily lifting.	Transportation:- 12 No. Tricycle.	- Number of landfill sites used:- - Parking construction site near Kajlot park ward no. 4. - Parking and park construction site near IHSDP project site near cricket stadium ward no. 13. - Area used : 1500 Sqm. - No weigh-bridge facility is used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
50	MC KANGRA	- Population-9528 as per census 2011. - Total quantity of C&D waste generated during the year 36 ton. - Lean and peak period generation per day: 02 Ton - Average generation of C&D waste: 0.08 TPD. - Status of facility: 2 No. of C&D waste site at ward No. 5	No, all storage bins/collection spots are not attended for daily lifting.	--Nil--	1 No. of landfill sites used. - No weigh-bridge facility is used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.

		(MC Kangra has not processed and recycled C&D waste. All the waste used for path and filling of land.			
51	MC PALAMPUR	- Population-40385 as per census 2011. - Total quantity of C&D waste generated during the whole year: 6 ton. - Lean period generation per day: 500- 700 Kg. - Average generation of C&D waste:- .2 TPD - Status of facility: 1 No. of C&D waste site at ward No. 5 (MC Palampur has not processed and recycled C&D waste. All the waste used for path and filling of land.	No, all storage bins/collection spots are not attended for daily lifting.	--Nil--	- No weigh bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
52	MC NURPUR	- Population-9807 as per census 2011. - Total Quantity of construction and Demolition waste generated during the whole year in 20 ton. - Lean period and peak period generation per day: 0.02 Ton. - Average generation for C&D waste:- Request has been	No, all storage bins/collection spots are not attended for daily lifting.	-NIL-	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.

		made to the revenue authority to provide the land near SWM site at Chinwan and the case is under process (MC Nurpur has not processed and recycled C&D waste. All the waste used for path and filling of land).			
53	MC NAGROTA	- Population-5900 as per census 2011+6500 floating. - Quantity of C&D waste generated during the whole year: Approx. 20 MT. - Lean period and peak period generation per day: Is being not measured. - Average generation for C&D waste:-.15 MTD - Quantity of C&D waste collected per day: - Nil because C&D waste is used for filling in plinth & road filling.	- Area or location or plot or societies covered for collection of C&D waste :- Near Chor Nallah - No, area or location or plot or societies collection is practiced - All storage bins/collection spots are not attended for daily lifting. - Lifting of C&D waste from storage bin is manual as well as mechanically using JCB & Tippers.	Transportation:- Truck-1 no., Truck-Hydraulic-1 no., Tactor-Trailer-1 no. and Refuse-collector-1 and Other- 1 no. JCB	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules. - No proposal has been made to improve C&D waste management practices - No efforts been made to involve PPP for processing of C&D waste. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
54	MC DEHRA	- Population - 4816. - Total quantity of C&D waste processed/ recycled; others, if any, please specify: site near Rehan Basera used for C&D waste.	Lifting of C&D waste from storage bins is manual.	1 no. of truck, truck-hydraulic, tractor- trailer and tricycle is required/proposed for the transportation of C&D waste.	1 No. landfill site used; Area used: 1 Kanal - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per

					Schedule-III. • Provision to check unauthorized operations:- Work supervisor, JE/Ward Councilors and 01 number of safai Jamadar check time to time. • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
55	MC JAWALAMUKHI	• Population - 5361. • Quantity of C&D waste generated during the whole year:- Data Not available.	• All storage bins/collection spots are not attended for daily lifting.	• 1 No. of truck-hydraulic and 5 tricycle are being used for transportation of C&D Waste. • 1 no. of truck, 2 no. of truck-hydraulic, 1 no. of tractor- trailer and 11 no. of tricycle is required/proposed for the transportation of C&D waste.	• Weigh bridge facility :- No facility used for quantity estimation • Construction and demolition waste not used in sanitary landfill as per Schedule-III. • Provision to check unauthorized operations:- The M.C. has motivate the public of town that they dispose all C&D waste at the notified C&D site. • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
56	NP BAIJNATH	• Population-17832. • C&D waste generated during the whole year 81 Ton. • Lean and peak period generation of C&D waste is .04 Ton. • Avg. generation of C&D waste is .08 Ton. • Status facility:- There	• No, all storage bins/collection spots are not attended for daily lifting.	--Nil--	• No weigh-bridge facility used for quantity estimation. • Construction and demolition waste not used in sanitary landfill as per Schedule-III. • No, municipal magistrates appointed for taking penal action for non-compliance with these rules.

		is no C&D waste management site. Temporarily using near binwa bride site.			
57	NP JAWALI	- Population-10788 as per census 2011. - C&D waste generated during the whole year 24 Ton. - Lean and peak period generation of C&D waste is .09 Ton. - Avg. generation of C&D waste is 1.0 Ton. - Status facility:- Nil (All the waste used for Path and filling of land.	No, all storage bins/collection spots are not attended for daily lifting.	--Nil--	1 No. landfill site used; - No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
58	NP SHAHPUR	- Population – 4491 as per census 2011. - C&D waste generated during the whole year 24 Ton (70 Cubic meter Approx.) - Lean and peak period generation of C&D waste is .09 Ton. - Avg. generation of C&D waste is 1.0 Ton. - Status facility:- Nil (All the waste used for Path and filling of land.	No, all storage bins/collection spots are attended for daily lifting.	Nil	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, municipal magistrates appointed for taking penal action for non-compliance with these rules.
59	MC CHAMBA	Population-19933 (2011 census).	Any processing Recycling Facility set up in the city: Sarotha	--Nil--	Construction and demolition waste not used in sanitary landfill as per

			Nallah and JN Vidyalaya (Temporary Site)		Schedule-III. No, Municipal magistrate appointed for taking penal action for non-compliance with rules.
60	MC DALHOUSIE	- Population 7051 - C&D waste generated during the year 8 Ton. - Lean and peak period generation per day 0.05 Ton and 0.12 Ton. - Average generation of C&D waste 0.04 TPD.	- Area or location or plot or societies covered for collection of C&D: Lover Walk Road Dalhousie. - Area or location or plot or societies collection is practiced by local Authority. - No, all storage bins collection spots are not attended for daily lifting.	C&D waste is transported through 1 number of dumper placers.	- Quantity of C&D waste processed/ recycled:- Brick bats and concrete waste used for soiling and back filling of retaining and breast walls. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. 1 no. of landfill sites used having area 250 Sqm.
61	NP CHOWARI	- Population-3770 as per census 2011 (3000+floating). - Average generation of C&D waste (TPD):- 0.059 MT.	No large project executed in Nagar Panchayat jurisdiction.	Nil	- Construction and demolition waste not used in sanitary landfill as per Schedule-III. - No, Municipal magistrate appointed for taking penal action for non-compliance with rules.
62	CANTONMENT BOARD JUTOGH	Population-2062.	Storage bins/collection spots are attended for daily lifting.	--nil--	- No weigh – bridge facility used for quantity estimation. - No, C&D waste not used in sanitary landfill. - No landfill site for C&D waste.
63	CANTONMENT BOARD KASAULI	- Population-3885. - C&D waste generated during the whole year 0.02 ton (avg.) approx.	- Area or location or plot or societies collection is practiced by Private Agency. - All storage bins/collection spots are	Truck and truck-hydraulic are used for the transportation of the C&D waste.	1 no. of land fill site used with area 500 sqm. - No weigh – bridge facility used for quantity estimation. - No, C&D waste not used in

		- Lean and peak period generation per day 0.02 ton. - Average generation and collection of C&D waste 0.02ton. - No processing/recycling facility set up in the city. - The waste collected be dumped in land filling site.	not attended for daily lifting.		sanitarylandfill. To check unauthorized operationof: Unauthorized filling of low line areas: By field staff- By Field Staff Encroachment in Parks, Footpaths etc.: By Field Staff
64	CANTONMENT BOARD DALHOUSIE	Population – 3549	--Nil--	--Nil--	- Proposal to improve C&D waste management Practice – Presently no source of C&D waste generation is in existence, if it persists in future, necessary proposal will be made for its processing. - To check unauthorized operation – Separate Engineering Section is there to check the same. - No Slum notified
65	CANTONMENT BOARD BAKLOH	Population-1805	--Nil--	--Nil--	- Proposal to improve C&D waste management Practice – Presently no source of C&D waste generation is in existence, if it persists in future, necessary proposal will be made for its processing. - To check unauthorized operation – Separate Engineering Section is there to check the same. - No Slum notified

66	CANTONMENT BOARD SUBATHU	Population-2904	Storage bins/collection spots not attended for daily lifting.	--Nil--	- No weigh-bridge facility used for quantity estimation. - No, C&D waste not used in sanitary landfill. - Proposal to improve C&D waste management Practice: Presently no source of C&D waste generation is in existence. It persists in future, necessary proposal will be made for its processing. - Provision for check of unauthorized operation-Separate Engineering section is there to check the same. - No Slum Notified. - No, Municipal magistrate appointed for taking penal action for non-compliance with rules.
67	CANTONMENT BOARD DAGSHAI	Population-3685	- No area or location or plot or societies collection is practiced. - Storage bins/collection spots not attended for daily lifting.	--Nil--	- No weigh-bridge facility used for quantity estimation. - Construction and demolition waste not used in sanitary landfill as per Schedule-III. - Proposal to improve C&D waste management Practice: No. - No, Municipal magistrate appointed for taking penal action for non-compliance with rules.

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