

		NGT Actionable		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Mumbai Central	Mumbai Division/ Bandra Terminus	Mumbai Division/ Umbergaon
1	To achieve ISO 14001 (TDC)	Certification done on 28.05.2019.	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Third party water audit is completed.	Third party water audit is completed.	Third party water audit is completed.
3	Energy Audit (TDC)	Energy audit of BCT station has been completed on 22/10/2019 & final report received from BEE Authorised firm on 01/11/2019.	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	696.99	2000	150
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work proposed as per recommendation of water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work proposed as per recommendation of water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	1000 KLD, ETP has been commissioned.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available on on date.	900 KLD Recycled water is available.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	75	63	35
(b)	Dustbins to be provided (Nos.)	Nil	Nil	21 (will be provided by 30.5.2020)
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	04 (31.05.20)	02 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	3	2	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	One Composting plant In working condition at Mumbai Central. (DRM Office Compound.) & 500kg	01 Automatic Organic Waste Converter Machine installed and comisioned from 05.06.2019	Survey is completed at Umbergaon. No required composting plant due to less dry and wet watse material.
8	Material Recovery Facility (MRF)	Silver foil of Food products received from station and train is collected and segregated at the composting plant.Other recyclable waste such as plastic bottle etc. are also segregated here.	Silver foil of Food products received from station and train is collected and segregated at the composting plant.Other recyclable waste such as plastic bottle etc. are also segregated here.	Negligible as the amount of waste collected is very less.

				NGT Actionable
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Mumbai Central	Mumbai Division/ Bandra Terminus	Mumbai Division/ Umbergaon
	Status of Cleaning Contract (DETAILS) Y/N	Yes. Cleaning contract by M/s CIS Beureus Facility Services Pvt Ltd. With deployment of 120 labour per day	Yes. Cleaning contract by M/s CIS Beureus Facility Services Pvt Ltd. With deployment of 170 labour per day	Yes. Cleaning contract by M/s N P Enterprises. With 07 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	128 CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	59 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	Proposal for installation of 10 CCTV cameras are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	23	14	8
(b)	Notice/posters available (Nos)	100	60	34
(c)	Nos of passenger penalised	879 (April to March 2020)	893(April to Mar 2020)	6(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	1.811(April to March 2020)	1.53(April to March 2020)	0.01 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Mumbai Central.	No such location on Bandra Terminus.	No such location on Umbergaon.

		NGT Actionable		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Mumbai Central	Mumbai Division/ Bandra Terminus	Mumbai Division/ Umbergaon
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Mumbai Central.	No such location on Bandra Terminus.	No such location on Umbergaon.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	2
23	Nos. of toilets provided in circulating area.	Nil Not feasible	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Vapi	Mumbai Division/ Billimora	Mumbai Division/ Udvada
		1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Third Party water audit is completed .	Third Party water audit is completed .	Third Party water audit is completed .
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	641.9	692	85.13
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	37	50	24
(b)	Dustbins to be provided (Nos.)	Nil	30(will be provided by 30.05.2020)	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	02 (31.05.20)	02 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	1	NIL	NIL
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at VAPI. Required composting plant of capacity100-150kg.	Survey is completed at Billimora. No required composting plant due to less dry and wet waste material.	Survey is completed at Udvada. No required composting plant due to less dry and wet waste material.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Vapi	Mumbai Division/ Billimora	Mumbai Division/ Udvada
			Yes. Cleaning contract by M/s N P Enterprises. with 31 labours per day.	Yes. cleaning contract by M/s Eagle Security Services & Labour Supplier with 18 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	33 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	Proposal for installation of 30 CCTV caremas are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.	Proposal for installation of 15 CCTV caremas are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	14	8	7
(b)	Notice/posters available (Nos)	42	36	36
(c)	Nos of passenger penalised	1249(April to March 2020)	232 (April to March 2020)	170(April to March 2020)
(d)	Penalty collcted (Rs in Lakh)	1.522(April to March 2020)	0.297 (April to March 2020)	0.196(April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Vapi.	No such location on Billimora.	No such location on Udvada..

		points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Vapi		
		Mumbai Division/ Vapi	Mumbai Division/ Billimora	Mumbai Division/ Udvada
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	Location requiring boundary wall is 1 Km. Work sanctioned.	Work sanctioned, work is in progress.07 Nos.	No such location on Udvada..
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	4	3	2
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

NGT Actionable points as per CRB d				
S N	Actionable points by Railway Board	Mumbai Division/ Valsad		
		Mumbai Division/ Valsad	Mumbai Division/ NAVSARI	Mumbai Division/ Udhna
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Third Party water audit is completed .	Third Party water audit is completed .	Third Party water audit is completed .
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	2204	809	798
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	50	37	37
(b)	Dustbins to be provided (Nos.)	Nil	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	03 (31.05.20)	01 (31.05.20)	02 (31.05.20)
(b)	Provided (Nos)	1	1	1
0	COMPOSTING Plant at Rly Stn (No and capacity)	The Survey of BL station completed and found feasible to installed compost Machine, the proposal is under process.	Survey is completed at Navsari. Required composting plant of capacity75-100kg.	Survey is completed at Udhana. Required composting plant of capacity75-100kg.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		NGT Actionable points as per CRB d		
S N	Actionable points by Railway Board	Mumbai Division/ Valsad	Mumbai Division/ NAVSARI	Mumbai Division/ Udhna
			Yes. cleaning contract by M/s Prabhakar Enterprise with 42 labours per day.	Yes. cleaning contract by M/s Prabhakar Enterprise with 26 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF)	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	33 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	24 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	Proposal for installation of 32 CCTV cameras are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	7	12	11
(b)	Notice/posters available (Nos)	36	38	36
(c)	Nos of passenger penalised	805(April to March 2020)	157 (April to March 2020)	1615 (April to March 2020)
(d)	Penalty collected (Rs in Lakh)	1.104 (April to March 2020)	0.205 (April to March 2020)	2.984(April to March2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Valsad.	No such location on Navsari.	No such location on Udhna.

		NGT Actionable points as per CRB d		
S N	Actionable points by Railway Board			
		Mumbai Division/ Valsad	Mumbai Division/ NAVSARI	Mumbai Division/ Udhna
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	Boundary wall has been constructed on the available land by released PRC sleepers to prevent unauthorized dumping for about 400 mtrs.	Work sanctioned, work is in progress. /12 Locations.	at 58 Nos. of locations 15 locations attended.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	1	3
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

Directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division/ Surat		
		Mumbai Division/ Surat	Mumbai Division/ Churchgate	Mumbai Division/ Marine Lines
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Third Party water audit is completed .	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	2997	469	41.5
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	58	49	31
(b)	Dustbins to be provided (Nos.)	Nil	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	03 (31.05.20)	05 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	3	1	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	The Survey of ST station completed and found feasible to installed compost Machine, the proposal is under process.	Survey is completed at Churchgate. No suitable vacant spaces for installing the waste convertor machine.	Survey is completed at Marine Lines. No required composting plant due to less dry and wet waste material.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

Directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division/ Surat	Mumbai Division/ Churhagte	Mumbai Division/ Marine Lines
		Yes. Cleaning contract by M/s Prabhakar Enterprise with 18 labours per day.	Yes. cleaning contract by M/s Ashirwad Constructions with 31 labours per day.	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management. with 15 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF)	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	45 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	64 no. of CCTV cameras installed at various locations is used for monitoring of cleanliness, hygiene and security	21 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	18	20	14
(b)	Notice/posters available (Nos)	71	43	33
(c)	Nos of passenger penalised	6869 (April to March 2020)	800(April to March 2020)	189(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	3.8174 (April to March 2020)	1.756(April to March2020)	0.368(April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Surat.	No such location on churchgate.	No such location on Marinelines.

Directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division/ Surat		
		Mumbai Division/ Surat	Mumbai Division/ Churchgate	Mumbai Division/ Marine Lines
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	At 80 nos. of locations. 28 locations attended.	No such location on churchgate.	No such location on Marinelines.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	3	1
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Not feasible	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievances and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		NGT Actionable points as per CRB directives no 20		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Charni Road	Mumbai Division/ Grant Road	Mumbai Division/ Mahalaxmi
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	36.66	111.5	26.5
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	30	36	24
(b)	Dustbins to be provided (Nos.)	Nil	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	02 (31.05.20)	02 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Charni Road. No required composting plant due to less dry and wet waste material.	Survey is completed at Grant Road. No required composting plant due to less dry and wet waste material.	Survey is completed at Mahalaxmi. No required composting plant due to less dry and wet waste material.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		NGT Actionable points as per CRB directives no 20		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Charni Road	Mumbai Division/ Grant Road	Mumbai Division/ Mahalxmi
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management. with 13 labours per day.	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 18 labours per day.	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 11 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF)	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	19 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	15	14	7
(b)	Notice/posters available (Nos)	33	33	33
(c)	Nos of passenger penalised	101 (April to March 2020)	61(April to March 2020)	244(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	0.19(April to March 2020)	0.19(April to March 2020)	0.423 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on charni road.	No such location on Grant Road.	No such location on Mahalaxmi.

NGT Actioanble points as per CRB directives no 20

S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Charni Road	Mumbai Division/ Grant Road	Mumbai Division/ Mahalaxmi
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on charni road.	No such location on Grant Road.	No such location on Mahalaxmi.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	1	2
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		18/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Lower Parel		
		Mumbai Division/ Lower Parel	Mumbai Division/ Prabhadevi	Mumbai Division/ Dadar
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	29.8	24.6	250
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	20	13	58
(b)	Dustbins to be provided (Nos.)	Nil	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)	01 (31.05.20)	03 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Lower Parel.. No required composting plant due to less dry and wet waste material.	Survey is completed at Prabhadevi. Required composting plant of capacity100-150kg.	01 Automatic Organic Waste Converter Machine planned under CSR.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		18/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Lower Parel	Mumbai Division/ Prabhadevi	Mumbai Division/ Dadar
			Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 17 labours per day.	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 12 labours per day.
	Status of Cleaning Contract (DETAILS) Y/N			
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	64 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	10	12	25
(b)	Notice/posters available (Nos)	33	33	50
(c)	Nos of passenger penalised	91 (April to March 2020)	277 (April to March 2020)	1057 (April to March 2020)
(d)	Penalty collected (Rs in Lakh)	0.1905 (April to March 2020)	0.638(April to March 2020)	2.126(April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on LowerParel.	No such location on Prabhadevi.	No such location on Dadar.

		18/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Lower Parel		
		Mumbai Division/ Prabhadevi	Mumbai Division/ Dadar	
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on LowerParel.	No such location on Prabhadevi.	No such location on Dadar.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	3
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Not feasible.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

S N	Actionable points by Railway Board	Mumbai Division/ Matunga Road			Mumbai Division/ Mahim			Mumbai Division/ Bandra		
		Mumbai Division/ Matunga Road			Mumbai Division/ Mahim			Mumbai Division/ Bandra		
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020			Proposal is under process for certification. TDC 31.07.2020			Proposal is under process for certification. TDC 31.07.2020		
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.			Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.			Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.		
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020			As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020			As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020		
4 (a)	Gross water consumption (KLD)	21.4			28			58.5		
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.			Work will be planned as per water audit report.			Work will be planned as per water audit report.		
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.			Work will be planned as per water audit report.			Work will be planned as per water audit report.		
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.			Not installed as on date.			Not installed as on date.		
(e)	Recycled water available (KLD)	Not available as on date.			Not available as on date.			Not available as on date.		
5 (a)	Pairs of dustbins required for segregated collection of solid waste	10			43			43		
(b)	Dustbins to be provided (Nos.)	Nil			Nil			Nil		
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)			01 (31.05.20)			01 (31.05.20)		
(b)	Provided (Nos)	Nil			Nil			Nil		
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Matunga Road.. No required composting plant due to less dry and wet waste material.			Survey is completed at Mahim.. No required composting plant due to less dry and wet waste material.			01 Automatic Organic Waste Converter Machine planned under CSR.		
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.			Negligible as the amount of waste collected is very less.			Negligible as the amount of waste collected is very less.		

S N	Actionable points by Railway Board	Mumbai Division/ Matunga Road			Mumbai Division/ Mahim			Mumbai Division/ Bandra		
		Mumbai Division/ Matunga Road			Mumbai Division/ Mahim			Mumbai Division/ Bandra		
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 09 labours per day.			Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 24 labours per day.			Yes. cleaning contract by M/s KHFM Hospitality & Facility Management with 45 labours per day		
10	Transportation of segregated Waste Y/N	Yes			Yes			Yes		
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF)	Muck removal contract is in place.			Muck removal contract is in place.			Muck removal contract is in place.		
12	CCTV Cameras for Monitoring for cleanliness (Nos)	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene			38 no. of CCTV cameras installed at various locations is used for monitoring of cleanliness, hygiene and security			48 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene		
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.			As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.			As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.		
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	9			18			17		
(b)	Notice/posters available (Nos)	33			36			48		
(c)	Nos of passenger penalised	300 (April to March 2020)			137 (April to March 2020)			708(April to March 2020)		
(d)	Penalty collected (Rs in Lakh)	0.6175 (April to March 2020)			0.307 (April to March 2020)			1.753 (April to March 2020)		
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.			20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.			20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.		
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.			Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.			Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.		
17	No. of Locations of illegal dumping on railway premises.	No such location on Matunga Road.			Unauthorised dumping is there due to encroachment.			Unauthorised dumping is there due to encroachment.		

NGT Actionable points as p

S N	Actionable points by Railway Board	Mumbai Division/ Matunga Road		
		Mumbai Division/ Matunga Road	Mumbai Division/ Mahim	Mumbai Division/ Bandra
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Matunga Road.	No such location on Mahim.	No such location on Bandra.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	3
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

er CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Khar Road	Mumbai Division/ Santacruz	Mumbai Division/ Vile Parle
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by May, 2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	40.8	50	40
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	33	32	28
(b)	Dustbins to be provided (Nos.)	16 (will be provided by 30.05.2020)	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)	01 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Khar Road.. No required composting plant due to less dry and wet waste material.	Survey is completed at Santacruz.. No required composting plant due to less dry and wet waste material.	Survey is completed at Vile Parle. Required composting plant of capacity 75-100kg.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

er CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Khar Road	Mumbai Division/ Santacruz	Mumbai Division/ Vile Parle
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s Eagle Security Services & Labour Supplier with 14 labours per day.	Yes. cleaning contract by M/s Eagle Security Services & Labour Supplier with 16 labours per day.	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management services Pvt ltd with 16 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station-tracks beyond 50m from edge of farthest PF)	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	16 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	15	20	16
(b)	Notice/posters available (Nos)	36	33	33
(c)	Nos of passenger penalised	260 (April to March 2020)	376 (April to March 2020)	15 (April to March 2020)
(d)	Penalty collected (Rs in Lakh)	0.608 (April to March 2020)	0.805 (April to March 2020)	0.03 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Khar Road.	No such location on Santacruz.	No such location on Santacruz.

		er CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Khar Road	Mumbai Division/ Santacruz	Mumbai Division/ Vile Parle
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Khar Road.	No such location on Santacruz.	No such location on Vileparle.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	4
23	Nos. of toilets provided in circulating area.	One	Nil Not feasible	Nil Not feasible
24	Website/ Webpage of the railway stn. To receive public grievances and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		NGT Actioanble points as per CRB directives no 2018		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Andheri	Mumbai Division/ Jogeshwari	Mumbai Division/ Goregaon
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	141	65	70
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	95	28	51
(b)	Dustbins to be provided (Nos.)	Nil	12 (will be provided by 30.05.2020)	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	02 (31.05.20)	01 (31.05.20)	02 (31.05.20)
(b)	Provided (Nos)	2	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	01 Automatic Organic Waste Converter Machine planned under CSR.	Survey is completed at Jogeshwari.. No required composting plant due to less dry and wet watse material.	Survey is completed at Goregaon. Required composting plant of capacity100-150kg.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

NGT Actionable points as per CRB directives no 2018

S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Andheri	Mumbai Division/ Jogeshwari	Mumbai Division/ Goregaon
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s KHFM Hospitality & Facility Management services Pvt Ltd with 64 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 19 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 29 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	48 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	42 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	40 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	23	15	18
(b)	Notice/posters available (Nos)	48	33	41
(c)	Nos of passenger penalised	862(April to March 2020)	98 (April to March 2020)	120(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	2.718(April to March 2020)	0.221 (April to March 2020)	0.247(April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Andheri.	No such location on Jogeshwari.	No such location on Goregaon.

		NGT Actioanble points as per CRB directives no 2018		
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Andheri	Mumbai Division/ Jogeshwari	Mumbai Division/ Goregaon
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Andheri.	No such location on Jogeshwari.	No such location on Goregaon.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	2
23	Nos. of toilets provided in circulating area.	One	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Not feasible
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board			
		Mumbai Division/ Malad	Mumbai Division/ Kandivali	Mumbai Division/ Borvali
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	55	60	230
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	32	36	120
(b)	Dustbins to be provided (Nos.)	20 (will be provided by 30.05.2020)	Nil	22(will be provided by 30.05.2020)
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)	01 (31.05.20)	02 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	1
0	COMPOSTING Plant at Rly Stn (No and capacity)	01 Automatic Organic Waste Converter Machine planned under CSR.	Survey is completed at Kandivali. Required composting plant of capacity 200 kg.	01 Automatic Organic Waste Converter Machine planned under CSR.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Malad	Mumbai Division/ Kandivali	Mumbai Division/ Borvali
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s Eagle Security Services & Labour Supplier with 21 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 26 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 81 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	13 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	32 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	110 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	18	17	37
(b)	Notice/posters available (Nos)	38	36	53
(c)	Nos of passenger penalised	425 (April to March 2020)	46 (April to March 2020)	703(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	0.962(April to March 2020)	0.144 (April to March 2020)	1.564 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Malad.	No such location on Kandivali.	No such location on Borivali.

		/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Mumbai Division/ Malad		
		Mumbai Division/ Malad	Mumbai Division/ Kandivali	Mumbai Division/ Borvali
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Malad.	No such location on Kandivali.	No such location on Borivali.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	3	1
23	Nos. of toilets provided in circulating area.	One	Nil Not feasible	One Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		NGT Actionable points as per CRB direct		
S N	Actionable points by Railway Board	Mumbai		
		Mumbai Division/ Dahisar	Mumbai Division/ Mira Road	Mumbai Division/ Bhayandar
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	52	40	110
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	28	30	42
(b)	Dustbins to be provided (Nos.)	Nil	Nil	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	02 (31.05.20)	01 (31.05.20)	02 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Dahisar. Required composting plant of capacity 75-100 kg.	Survey is completed at Mira Road.. No required composting plant due to less dry and wet waste material.	01 Automatic Organic Waste Converter Machine planned under CSR.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		NGT Actionable points as per CRB direct		
S N	Actionable points by Railway Board	Mumbai		
		Mumbai Division/ Dahisar	Mumbai Division/ Mira Road	Mumbai Division/ Bhayandar
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s Eagle Security Services & Labour Supplie with 14 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 18 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 18 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	32 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	28 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	48 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	16	14	21
(b)	Notice/posters available (Nos)	36	36	38
(c)	Nos of passenger penalised	221 (April to March 2020)	65(April to March 2020)	555 (April to March 2020)
(d)	Penalty collcted (Rs in Lakh)	0.456 (April to March 2020)	0.136(April to March 2020)	1.548(April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Dahisar.	No such location on Mira Road.	No such location on Bhayandar.

		NGT Actionable points as per CRB direct		
S N	Actionable points by Railway Board	Mumbai		
		Mumbai Division/ Dahisar	Mumbai Division/ Mira Road	Mumbai Division/ Bhayandar
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Dahisar.	No such location on Mira Road.	No such location on Bhayandar.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	2	2
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Not feasible	One Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

		ves no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Division		
		Mumbai Division/ Naigaon	Mumbai Division/ Vasai Road	Mumbai Division/ Nallasopara
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finalized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	30	80	60
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	28	48	32
(b)	Dustbins to be provided (Nos.)	Nil	26 (will be provided by 30.05.2020)	Nil
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)	02 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	Survey is completed at Naigaon.. No required composting plant due to less dry and wet waste material.	01 Automatic Organic Waste Converter Machine planned under CSR.	01 Automatic Organic Waste Converter Machine planned under CSR.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

		ves no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Division		
		Mumbai Division/ Naigaon	Mumbai Division/ Vasai Road	Mumbai Division/ Nallasopara
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 12 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 38 labours per day.	Yes. cleaning contract by M/s All Services Global Pvt Ltd with 22 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	21 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	48 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	23 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	12	19	19
(b)	Notice/posters available (Nos)	36	53	36
(c)	Nos of passenger penalised	40 (April to March 2020)	1284 (April to March 2020)	448(April to March 2020)
(d)	Penalty collected (Rs in Lakh)	0.085 (April to March 2020)	2.692 (April to March 2020)	0.877 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Naigaon.	No such location on Vasai Road.	No such location on Nallasopara.

		ves no 2018/EnHM (CE) /01/02 dt 17.04.19		
S N	Actionable points by Railway Board	Division		
		Mumbai Division/ Naigaon	Mumbai Division/ Vasai Road	Mumbai Division/ Nallasopara
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Naigaon.	No such location on Vasai Road.	No such location on Nallasopara.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	2	11	6
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	One	Nil Not feasible
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)

NGT Actioanble points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Virar	Mumbai Division/ Palghar	Mumbai Division/ Boisar
1	To achieve ISO 14001 (TDC)	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020	Proposal is under process for certification. TDC 31.07.2020
2	Water Audit (TDC)	Departmental water audit based on supply/consumption pattern is under progress and is expected to be completed by 30.06.2020.	Third party water audit is completed.	Third party water audit is completed.
3	Energy Audit (TDC)	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020	As per instructions by CPCB, energy audit shall be done by BEE certified outside agency. Hence, a tender has been finilized for energy audit at 38 stations and LOA letter has been issued on 10.01.2020. TDC 30.06.2020
4 (a)	Gross water consumption (KLD)	100	600	396
(b)	Scope of Recycling of Water/ Effluent/ Sewerage (KLD)	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(c)	Effluent/ Water/ Sewerage Recycling plant planned (With TDC) KLD	Work will be planned as per water audit report.	Work will be planned as per water audit report.	Work will be planned as per water audit report.
(d)	Capacity of ETP/STP/WRP already installed (KLD)	Not installed as on date.	Not installed as on date.	Not installed as on date.
(e)	Recycled water available (KLD)	Not available as on date.	Not available as on date.	Not available as on date.
5 (a)	Pairs of dustbins required for segregated collection of solid waste	50	37	37
(b)	Dustbins to be provided (Nos.)	Nil	18 (will be provided by 30.05.2020)	17 (will be provided by 30.05.2020)
6 (a)	No. of plastic bottle Crushing machines planned. (Nos. with TDC)	01 (31.05.20)	01 (31.05.20)	01 (31.05.20)
(b)	Provided (Nos)	Nil	Nil	Nil
0	COMPOSTING Plant at Rly Stn (No and capacity)	01 Automatic Organic Waste Converter Machine planned under CSR.	Survey is completed at Palghar. No required composting plant due to less dry and wet watsse material.	Survey is completed at Boisar . Required composting plant of capacity 75-100 kg.
8	Material Recovery Facility (MRF)	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.	Negligible as the amount of waste collected is very less.

NGT Actionable points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Virar	Mumbai Division/ Palghar	Mumbai Division/ Boisar
	Status of Cleaning Contract (DETAILS) Y/N	Yes. cleaning contract by M/s Hardik Construction Co with 56 labours per day.	Yes. cleaning contract by M/s Hardik Construction Co with 23 labours per day.	Yes. cleaning contract by M/s N P Enterprises for 04 years with 19 labours per day.
10	Transportation of segregated Waste Y/N	Yes	Yes	Yes
11	Rag picking contract status (for approaches to station- tracks beyond 50m from edge of farthest PF))	Muck removal contract is in place.	Muck removal contract is in place.	Muck removal contract is in place.
12	CCTV Cameras for Monitoring for cleanliness (Nos)	32 no. of CCTV cameras installed at various locations for monitoring of security are also being used to monitor cleanliness and hygiene	Proposal for installation of 26 CCTV cameras are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.	Proposal for installation of 32 CCTV cameras are sanctioned under nirbhaya fund and under process through Rail Tel Corporation Ltd.
13	Authority nominated to penalize the persons involved in littering at stations	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.	As per JPO circulated by HQ office, authorised persons to penalize the persons involved in littering on platforms, circulating area and in trains are as follows: The Station Manager or Station Master. An officer not below the rank of Ticket Collector of the Commercial Department. An officer of equivalent rank of the Operating Department. Health Inspector, RPF personnel, Engineering Supervisors on duty, C&W Supervisor on duty.
14 (a)	No of locations for display of notice posters for penalty and posters on public awareness campaigns.	22	9	11
(b)	Notice/posters available (Nos)	43	33	32
(c)	Nos of passenger penalised	755 (April to March 2020)	242 (April to March 2020)	2 (April to March 2020)
(d)	Penalty collected (Rs in Lakh)	1.51 (April to March 2020)	0.485(April to March 2020)	0.004 (April to March 2020)
15	Teams formed to prevent open defecation on track (Nos)	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.	20 Teams have been formed at each RPF/Post level to book littering and open defecation cases.
16	No. of Encroachment along the Track which are creating nuisance.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.	Encroachment along track is periodically removed by Special Task Force comprising of the engineering supervisor and RPF under leadership of concerned sectional ADEN/DEN. Post in-charge of RPF has been instructed to keep close watch over vulnerable encroachment sites. Monthly encroachment detection, its removal and demolition, if any, are being planned by Engineering and RPF department.
17	No. of Locations of illegal dumping on railway premises.	No such location on Virar.	No such location on palghar.	Boundary wall constructed to prevent illegal dumping by outsider dustbin provided on identified location.

NGT Actionable points as per CRB directives no 2018/EnHM (CE) /01/02 dt 17.04.19				
S N	Actionable points by Railway Board	Mumbai Division		
		Mumbai Division/ Virar	Mumbai Division/ Palghar	Mumbai Division/ Boisar
18	No. of locations requiring B/wall to prevent unauthorized dumping on railway land.	No such location on Virar.	No such location on palghar.	Work of RCC Boundary wall at Boisar South side completed is 12000 Km and BOR North side 600 Km.
19	Authority nominated to tackle the polluter on Railway Land.	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16	A task force comprising of commercial, RPF, Engineering, Mechanical and EnHM has been formed under leadership of station superintendent, to recover fine as per polluter pay principle. As per Railway Board's letter no. 2016/EnHM/06/05 dtd:25.05.16
20	Co ordination with ULB to prevent U/A dumping, prevent open defecation & encroachments.	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues	A task force under the leadership of Engg department has been formed for co-ordination for such issues
21	Nos. of toilets installed to prevent open defecation on railway tracks.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.	No provision is there for providing toilets on railway land to prevent open defecation. Open defecation is booked by RPF as per Railway Act guidelines.
22	Nos. of Garbage bins installed to prevent U/A dumping.	10	2	2
23	Nos. of toilets provided in circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	One Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.	Nil Railway Board has engaged RITES, as the implementation partner for construction and installation of fabricated toilet in the circulating area.
24	Website/ Webpage of the railway stn. To receive public grievences and suggestions	Rail Madad (Web Page)	Rail Madad (Web Page)	Rail Madad (Web Page)