Month of May, 2019.

Questionnaire in respect of Hon'ble NGT order dated 07.08.2018 in OA No. 138 & 139 of 2016- Control of Pollution in River Ghaggar for Month of May, 2019.

1. Whether the District level STF have submitted the monthly action taken report to the State STF or not? If no report submitted, has any action taken against the erring officer/official?

Sr. No.	Name of Task Force	Status of report	Remarks
1.	Panchkula	Submitted	Deficiencies in reports:-
			• The action taken for various points of the action plan for points no. 4, 9, 10, 12, 17, 18, 19, 20 and 21 have not been submitted.
2	Ambala	Submitted	Deficiencies in reports:-
			 The action taken for various points of the action plan for points no. 4, 10, 12, 14, 16, 17, 18, 19, 20 and 21 have not been submitted.
3.	Kurukshetra	Submitted	Deficiencies in reports:-
			• The action taken for various points of the action plan for points no. 4, 5, 6, 9, 10, 14, 15, 16, 17, 18, 19, 20 and 21, have not been submitted.
4.	Jind	Submitted	Deficiencies in reports:-
			 The action taken for various points of the action plan for points no. 4.1, 5.2, 6, 7, 8, 10.3, 13, 14, 14.1, 14.2, 14.3, 15, 16, 19, 19.1, 19.2, 20, 21, 22, 24, 25 and 26 have not been submitted.
5.	Kaithal	Submitted	Deficiencies in reports:-
			 The action taken for various points of the action plan for points no. 3, 4.2, 7, 8, 10, 10.1, 10.2, 10.2.1, 10.3, 10.5, 14, 14.1, 14.2, 14.3, 18, 19, 19.1, 19.2, 20, 21, 24, 25 and 26 have not been submitted.
6.	Fatehabad	Submitted	Deficiencies in reports:-
			 The action taken for various points of the action plan for points no. 6, 14, 14.1, 19, 25 have not been submitted.

7.	Hisar	submitted	 The action taken for various points of the action plan for points no. 26 have not been submitted.
8.	Sirsa	Submitted	 The action taken for various points of the action plan for points no. 7, 14, 14.1 and 24 have not been submitted.

All the Deputy Commissioners and Regional Officers shall be asked to look into the matter personally and ensure to send the correct report for June, 2019.

2. Whether the State level STF has furnished and submitted its three monthly action taken report to the CPCB, New Delhi?

Submitted for (1st quarter and 2nd quarter under preparation for submission to Sate Level STFs.

3. Whether the reports of District/ States STFs have been uploaded on the website of State Pollution Control Board?

Yes

4. Whether the Monitoring the point sources into River Ghaggar with regard to parameters like ph, DO, BOD, T. coli, F. coli, conductivity, Boron and DBU based on the analysis results of each pollution source into River Ghaggar has been carried out? If so, the analysis results thereof.

The status is enclosed at Annexure-A

5. List of Towns which have not provided STP's as per the time schedule mentioned in the action plan.

The status is enclosed at Annexure-B

6. Percentage of the work done regarding installation of STPs of towns as per the time schedule mentioned in the action plan.

The status of each under construction STP is enclosed at Annexure-B

7. List of industries presently discharging effluent into River Ghaggar.

New list has not been provided and the old list has already been submitted in April, 2019.

8. List of industries which have stopped discharging effluent directly/indirectly in River Ghaggar.

NIL

9. List of defaulting industries to whom notices/ direction have been issued.

The list of industries is enclosed at **Annexure-C**

Date of inspection	Total No. of industries inspected	Complyi ng	Non Complyin g	Closed	Under SCN	Permission for Re-Sampling
Total						

10. List of industries against whom legal action has been taken. If no action taken, reason thereof.

The list of industries along details of action taken is enclosed at Annexure-C

11. Besides industries, any other sources where violations were observed and status of legal action taken against these violators.

NIL

12. Quality of water of river Ghaggar in terms of parameters like ph, DO, BOD, T. coli, F. coli, conductivity, Baron at every entry and every exit point of the respective State.'

The status is enclosed at **Annexure-D**.

13. How many ground water samples along the catchment area of river Ghaggar have been taken and analyzed in each month? What are the result of the analysis of such samples?

The results of analysis reports are enclosed at Annexure-E

Abstract of Ground Water Samples (Ghaggar)

Sr. No.	District	No. Of Ground water samples	No. Of Complying	No. Of non-complying samples
1	Panchkula	18	15	3
2	Ambala	0	0	0
3	Kurukshetra	0	0	0
4	Kaithal	0	0	0
5	Jind	7	5	2
7	Fatehabad	1	0	1
8	Hisar	0	0	0
9	Sirsa	46	19	32
	Total 7		39	38

14. How many Health Camps events involving civil societies have been organized in each month in the vicinity of the river Ghaggar.

Sr. No.	Name of Task Force	No. of Health Camp	Remarks
1.	Panchkula	0	Not submitted
2	Ambala	0	Not submitted
3.	Kurukshetra	0	Not submitted
4.	Jind	0	Not submitted
5.	Kaithal	5	49 patients examined at village Kakeri, 38 patients examined at village Kuchia Dera, 42 patients examined at village Kangthali, 27 patients examined at village Harnola, 21 Patients examined at village Sair.
6.	Fatehabad	2	70 patients examined at VillageLuthera,58 patients examined at VillageKaka Singh Dhani.
7.	Hisar	0	Not submitted
8.	Sirsa	1	126 patients examined at village Ottu.
	Total	8	

Annexure-A

Sr.No.	Date of sample	A/R No. & date	PH	BOD	COD	TSS	0 &	Ammonical	DO	Faecal	Total	Conductivity	В
	collection			mg/l	mg/l	mg/l	G "	Nitrogen (as N)	mg/l	Coliform	Coliform		(Boron
							mg/l	mg/l					
1	River Ghaggar before m	eeting discharge of Ratia.											
	28.05.19	69, 03.06.19	9.2	40	152	60	12	40		24600	440000		
2	Discharge of Ratia Town	through drain (Longitude 2	9.7114	168 and	Latitude	e 75.55	1894)						
	28.05.19	71, 03.06.19	9.2	24	96	30	4	10		9700	140000		
3	River Ghaggar after me	eting of discharge of Ratia.											
	28.05.19	70, 03.06.19	9.2	46	80	70	12	40		22400	380000		
4	River Ghaggar before me	eeting discharge of Sardulg	arh to	wn									
	28.05.19	72, 03.06.19	9.4	46	40	70	12	50		21800	460000		
5	Discharge of Sardulgarh	town											
	28.05.19	74, 03.06.19	9.2	16	40	20	ND	12		11200	114000		
6	River Ghaggar after me	eting discharge of Sardulga	h tow	n									
	28.05.19	73, dt. 03.06.19	8.9	32	48	70	10	30		22400	451000		
7	Ghaggar GH-1 at road b	ridge, Sirsa- Dabwali Road											
	20.05.19	46, 28.05.19	9.6	40	72	80	ND	14	4.1	22200	580000	-	
8	Ghaggar Ottu Weir						•						
	28.05.19	75, 03.06.19	9	34	48	4	16			25500	410000	-	
9	Ghaggar GH-2 at Chandr	our Syphen											
	20.05.19	44, 28.05.19	9.1	48	352	100	12	50	4.9	16800	240000	-	
10	Ghaggar before ottu we	ir (before mixing with Satlu	j canal	water)									
	14.05.19	62, 22.05.19	8.7	50				90	3.4	21400	510000	2120	
Jind													
1	Ghaggar River before m	eeting river Markanda at Vi	llage C	hiali. (L	ongitud	e 76 º25	5.974' a	ınd Latitude					
	30 ⁰ 07.695')												
	27.05.2019	48 dt. 03.06.2019	9.2	14	56	40	6	30	4.9	17500	320000		
2	Markanda River Bhagal	Bridge. (Longitude 76 ⁰ 26.2	18' and	d Latitud	de 30º05	5.025')							

Sr.No.	Date of sample collection	A/R No. & date	PH	BOD mg/l	COD mg/l	TSS mg/l	O & G mg/l	Ammonical Nitrogen (as N) mg/l	DO mg/l	Faecal Coliform	Total Coliform	Conductivity	B (Boron
	27.05.2019	49 dt. 03.06.2019	9 10	22.00	40.0	70	6.0	30	5.9	12800	196000		
3		xing Markanda River at villa		L		_			3.5	12000	130000		
J	30°05.410')	Amb markanaa mirer at ma	,c 511a.	iaotai (Longitu	uc / 0 /		and Edited					
	27.05.2019	50 dt. 03.06.2019	8.90	36.00	64.0	40	4.0	30	4.3	19600	350000		
4	l 	│ mixing, Patiala Nadi at Vill. I	 Bhatia.	(Longit	ude 76 º	14.696	and La	l atitude					
	30°04.717')		1	T	1								
	27.05.2019	51 dt. 03.06.2019	8.9	70	144	110	12	70	3.1	19500	450000		
5	Patiala River before mi 30°04.759')	xing River Ghaggar at Villag	e Sapai	rheri.(Lo	ngitude	. 76 º14	.610' ar	nd Latitude					
	27.05.2019	52 dt. 03.06.2019	9.2	70	88	170	10	90	2.9	24600	520000		
6	Ghaggar River after mi 30°04.645')	xing of Patiala Nadi at Villag	e Rata	nheri. (I	Longitud	de 76 º1	.4.542'	and Latitude					
	27.05.19	53 dt. 03.06.2019	9	60	96	160	8	70	2.2	16200	480000		
7	Ghaggar River before n 29°54.305')	nixiing Sagar Para Drain at V	illage R	asoli. (L	ongitud	e 76 º10	0.173' a	and Latitude					
	27.05.2019	54 dt. 03.06.2019	9.1	24	88	60	ND	10	4.3	16200	190000		
8	Sagar Para Drain befor 29°52.976')	e mixing in Ghaghar river, Vi	llage Sa	agra. (Lo	ngitude	76 ⁰ 11	.249' ar	nd Latitude					
	27.05.2019	55 dt. 03.06.2019	9.00	42.00	232.0	40	4.0	50	3.7	22900	250000		
9	Ghaggar River after mi 29°53.548')	xing of Sagar Para Drain at V	illage R	asoli. (L	ongitud	e 76 º1	0.135' a	and Latitude					
	27.05.2019	56 dt. 03.06.2019	9.00	24.00	112.0	60	8.0	60	3.4	18400	460000		
10	River Ghaggar before r	nixing Kaithal drain at Khan	auri. (L	ongitud	75 000.	061' ar	nd Latit	ude 29 ⁰ 50.754')					
	27.05.2019	57 dt. 03.06.2019	9	26	40	70	4	20	4.3	22600	440000		
11	Kaithal drain before m	ixing River Ghaggar at Khan	auri. (L	ongitud	e 76 º06.	831' ar	nd Latit	ude 29 ⁰ 50.731')					

Sr.No.	Date of sample collection	A/R No. & date	PH	BOD mg/l	COD mg/l	TSS mg/l	O & G mg/l	Ammonical Nitrogen (as N) mg/l	DO mg/l	Faecal Coliform	Total Coliform	Conductivity	B (Boron
	27.05.2019	58 dt. 03.06.2019	8.5	32	48	50	4	30	4.4	22300	429000		
12	Water sample from po	int between mixing point of	Kaitha	l drain a	and mixi	ng poir	nt of di	scharge of					
	27.05.2019	61 dt. 03.06.2019	9	10	32	40	ND	10	5.8	9800	170000		
13	Disharge of Khanauri T	own in River Ghaghar. (Long	itude 7	6 006.67	4' and L	atitude	29 ⁰ 50.	681')					
	27.05.2019	59 dt. 03.06.2019	8.50				6.0	50	4.7	19400	490000		
14	River Ghaggar before n	nixing point of Khanauri drai	in	1	•	l		1					
	27.05.209	62 dt. 03.06.2019	8.9	22	96	70	4	16	4.3	12600	380000		
15	River Ghaggar after mix 29°50.723')	king Kaithal Darin into Rive	r Ghag	gar. (Lor	ngitude	76 º06.6	63' and	d Latitude					
	27.05.2019	60 dt. 03.06.2019	9	18	56	30	4	20	5.4	14300	390000		
16	River Ghaggar before n 29 ⁰ 48.503')	neeting discharge of Moona	k Towr	ո. (Longi	tude 75	⁰ 53.763	3' and L	atitude					
	27.05.2019	63 dt.03.06.2019	9.00	26.00	136.0	30	4.0	30	4.3	13600	216000		
17	Discharge of Moonak T	own into River Ghaggar. (Lo	ngitud	75 053.	729' and	Latitu	de 29º ²	18.510')					
	27.05.2019	64 dt. 03.06.2019	9.1	18	128	40	4	20	4.9	13800	419000		
18	River Ghaggar after mo Latitude 29 ⁰ 48.515')	eeting discharge of Moonak	Town	with Rive	er Ghag	gar. (Lo	ngitud	e 75 ⁰ 53.702' and					
	27.05.2019	65 dt. 03.06.2019	9	32	128	30	12	40	4	19800	440000		
19	River Ghaghar before n 29 ⁰ 49.736')	neeting Jhambuwali Choe at	Village	Chand	u. (Long	itude 7	5 ⁰ 00.10	00' and Latitude					
	27.05.2019	66 dt. 03.06.2019	8.9	40	184	60	8	60	3.9	21600	500000		
20	Disharge of Jhambuwa	li Choe at Village Chandu. (Longitu	ide 75 º0	0.061' a	nd Lati	tude 29	9049.794')					
	27.05.2019	67 dt. 03.06.2019	9.00	24.00	192.0	20	16.0	70	5.1	13200	320000		

Sr.No.	Date of sample collection	A/R No. & date	PH	BOD mg/l	COD mg/l	TSS mg/l	O & G mg/l	Ammonical Nitrogen (as N) mg/l	DO mg/l	Faecal Coliform	Total Coliform	Conductivity	B (Boron
21	River Ghaghar after mee 29°49.717')	ting Jhambuwali Choe at \	/illage	Chandu	. (Longit	tude 75		_					
	27.05.2019	68 dt. 03.06.2019	9.00	64.00	160.0	50	8.0	40	2.7	18400	340000		

Note:- Samples of River Ghaggar in the jurisdiction Panchkula Region (Panchkula, Ambala and Kurukshetra) have been collected in the month of May, 2019 and A/R's are awaited.

List of Under construction STP

Sr. No.	Name of District	Name of town/city	Deptt	Capacity (MLD)	% physical progress achieved March, 19	Date of completion of construction	Remarks
1	Panchkula	Toka	ULBD	0.5	32	26.12.2019	
2	Panchkula	Nangal	ULBD	0.5	28	26.12.2019	
3	Panchkula	Khatoli	ULBD	0.75	15	26.12.2019	
4	Panchkula	Kot	ULBD	0.75	64	26.12.2019	
5	Panchkula	Billa	ULBD	0.75	-	26.12.2019	
6	Panchkula	Sukhdarshan pur	ULBD	0.75	37	26.12.2019	
7	Panchkula	Kangowalan	ULBD	1	17	26.12.2019	
8	Panchkula	Suketri	ULBD	1.5	-	26.12.2019	
10	Ambala	Barara	PHED	4	65	31.10.2019	
11	Ambala	Ambala	HSVP	5	15	31.03.2020	
12	Ambala	12 Cross Road	ULBD	12	12	04.02.2020	
13	Ambala	Khuda Khurd	ULBD	12	12	04.02.2020	
14	Kurukshetr a	Kurukshetra	HSVP	15	57	31.12.2019	
15	Kurukshetr a	Thanesar	PHED	25	90	31.05.2019	
16	Jind	Jind	PHED	7	60	30.11.2019	
17	Hisar	Hansi	PHED	6.5	90	31.05.2019	
18	Hisar	Village, Dabra	ULBD	8	10	05.02.2020	

Annexure-C

List of industries inspected and detail of Action Taken

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
1	Daddyz Food & Pharma, Plot no. 248, HSIIDC, Ind. Area, Barwala, Panchkula	26.11.2018	Inspection conducted but sample not collected as unit not found in operation.	 Unit was not in operation at the time visit. Unit is lying temporarily closed due to off season. No ETP sludge found at site. Not obtained authorisation under HOWM Rules, 2016. Not installed Electro Magnetic Flow Meter on the outlet of ETP. 	Yes, 4654 dated 10.12.2018	Not collected	No	NA
2	Luxmi Switch Gear Pvt. Ltd., Plot No. 82, Ind-Area, Ph-1, Panchkula	26.11.2018	Inspection conducted but sample not collected as washing section not found in operation.	 Washing section not found in operation. Logbook of ETP not maintained properly by the unit. Housekeeping condition was not proper. Record of HW not maintained/ produced. Not installed Electro Magnetic Flow Meter on the outlet of ETP. 	Yes, 4684 dated 10.12.2018	Not collected	No	NA
3	Ultimate Automobiles Pvt. Ltd, Plot No. 355, Indl- Area, Ph-II, Panchkula	26.11.2018	Inspection conducted	 ETP was non operational. All the effluent was being by passed directly into server. ETP could not be made functional inspite of efforts for more than one hour. No sludge was found in HW tanks of ETP. pH meter not operational. Regreement with GEPIL not made and previously valid upto 15.03.2018. Logbook of ETP not produced at the time of inspection. 	Yes, 4682 dated 10.12.2018	Fail, 5421 dated 10.12.2018	Closed by Board vide no. 6158 dated 04.01.2019 and Closure order Suspended	Recommend for sanction of prosecution vide this office letter no. 425 dated 23.01.2019 and Sanction for prosecution received from H.O vide no. 28 dated 02.04.2019 and Vetting received from H.O

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
4	EM PEE Motors Pvt. Ltd., Plot No. 72, Indl- Area, Ph-1, Panchkula	26.11.2018	Inspection conducted	 Unit is not having valid agreement with GEPIL for disposal of HW. Capacity of ETP as informed by the representative of unit is 08 KLD but total effluent generation is 30 KLD. No record of ETP sludge maintained. pH meter non functional. 	Yes, 4686 dated 10.12.2018	Pass	Closed by Board vide no. 6677 dated 13.03.2019 and suspended vide no. 172 dated 13.04.2019	Recommend for sanction of prosecution vide this office letter no. 1506 dated 12.04.2019.
5	Automobia India, Plot No. 297, Phase-II, Panchkula	26.11.2018	Inspection could not be conducted.	Could not be visited due to shortage of time	NA	NA	NA	NA
6	V.M.S Metal Works Pvt. Ltd, Plot No. 278- 279, I.A, Phase- I, Panchkula	26.11.2018	Inspection conducted but sample not collected	 ETP is installed, but not in operation APCM at buffing Section not provided. APCM on Electroplating Section not Provided. 	Yes, 4688 dated 10.12.2018	Not collected	Closed by Board vide no. 6178 dated 04.01.2019 and Closure order Suspended vide no. 6345 dated 24.01.2019	Recommended for sanction of prosecution vide this office letter no. 1552 dated 18.04.2019
7	Unique Himtech Pvt. Ltd, Plot No. 28, HSIIDC, Kalka, Industrial Area, Kalka, Panchkula	26.11.2018	Inspection conducted but sample not collected as unit is having batch process and unit was not in operation during the visit.	No record of ETP sludge generation provided at the time of the inspection. Authorization under HOWM Rules, 2016 not provided at the time of inspection.	Yes, 4674 dated 10.12.2018	Not collected	No	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
8	Essen Connectors Pvt. Ltd,. 23- 24, PH-I, INDL- AREA, Panchkula	26.11.2018	Inspection conducted but sample not collected as unit is having batch process and unit was not in operation during the visit.	APCM on Electroplating Section not Provided.	Yes, 4672 dated 10.12.2018	Re-sample collected vide no. 98 dated 26.04.2019	Closed by Board vide no. 6551 dated 14.02.2019 and suspended vide no. 6678 dated 13.03.2019	Recommend for sanction of prosecution vide this office letter no. 1086 dated 12.03.2019 and Sanction for prosecution received from H.O vide no. 6675 dated 13.03.2019 and Vetting & approval of complaint received vide no. 743 dated 14.05.2019
9	Micron Instruments Pvt. Ltd, 277- 279 & 288-290, Ind. Estate, HSIIDC, Barwala Panchkula	26.11.2018	Inspection conducted	The unit was found closed as the running schedule was 9:00 AM to 5:30 PM. So inspection could not be carried out as the team visted the site at 6:15 PM	Not Applicable	Not collected	NA	NA
10	Horometrical Devices India Pvt. Ltd., P. No. 25, Ind. Area, Phase-II, Panchkula	26.11.2018	Inspection conducted	Due to batch process. ETP was not in operation.But unit has installed adequate ETP for the treatment of effluent. Product: Plating a Dia Nickle, Black. Work Zone Area: Industrial ETP condition: Good ETP sludge generation: Yes ETP storage: Provided Final Disposal: through & GEPIL Houskeeping: Good Auto Dosing: Provided	Not Applicable	Not collected	NA	NA
11	The Ambala Distt Co-OP. Milk Production Producers Union Ltd. G.T.	26.11.2018	Inspection conducted	Nil observation mentioned by inspected team	Not Applicable	Pass	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
	Road, Ambala City.							
12	Metro Motors, 106, Railway Road, Ambala Cantt.	26.11.2018	Inspection conducted & sample collected	 pH meter not working. Log book of ETP not maintained after 12.11.2018. 	Yes, 4660 dated 10.12.2018	Pass	NA	NA
13	Modern Automobiles, NH-1, Adjoining Model Town Crossing, Ambala City	26.11.2018	Inspection conducted & sample collected	 Log book of ETP not maintained. pH meter and Energy meter not found working. Proper record of ETP sludge generation not maintained. Housekeeping conditions not good. 	Yes, 4662 dated 10.12.2018	Pass	NA	NA
14	Kapoor (Bright) Electroplating Works, Old ALU Goldan, Ambala Cantt.	26.11.2018	Inspection conducted	The unit was visited and was found closed. The neighbour Sh. Jaichand R/o 1085/25 old Alu Godown informed that due to sudden death of family member of the prop. of the said unit, the unit is lying closed/locked	NA	NA	NA	NA
15	Parkash Electroplating Works, 3376,77 Kacha Bazar, Ambala Cantt	26.11.2018	Inspection conducted but sample not collected as unit is having batch process and unit was not in operation during the visit.	1. ETP is installed, but found non operational.	Yes, 4664 dated 10.12.2018	Not collected	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
16	Kapoor Enterprise 102, Vikaspuri, Near Sai Baba Mandir, Ambala Cantt.	26.11.2018	Inspection conducted and previously M/s Kapoor Enterprises was engaged in the process of Zinc Plating. As per date M/s Mehar Print Packers is operational in the premises and is engaged in the manufacturing of Cardboard Boxes.	 Not obtained CTO under Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention and Control of Pollution) Act, 1981. Not installed ETP for treatment of trade effluent. 	Yes, 4666 dated 10.12.2018	Not collected	Closed by Board vide no. 6262 dated 15.01.2019	Recommend for sanction of prosecution vide this office letter no. 410 dated 21.01.2019 and Prosecution sanction received vide no. 716 dated 14.05.2019
17	Coatings & Chemicals, 113, Inds-Area, Ambala Cantt	26.11.2018	Inspection conducted	The unit is having batch process and was only started on the arrival of team.	Yes, 5222 dated 21.12.2018	Fail	Closed by Board vide no. 285 dated 13.04.2019 and suspended vide no. 1029 dated 31.05.2019	Recommend for sanction of prosecution vide this office letter no. 408 dated 21.01.2019. Sanctioned approved vide H.O letter no. 437 dated 25.04.2019. Draft sent to H.O for vetting.
18	M.M Continental (Hotel), Village - Mullana, District - Ambala	26.11.2018	Inspection conducted	1. Flow meter not installed on STP.	Yes, 4658 dated 10.12.2018	Pass	NA	

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
19	Viking Tanners, Inc. Plot No 23, IDC, Near Motor Market, Ambala City	26.11.2018	Inspection conducted	 ETP was not in operation during inspection. No facility for storage of ETP sludge provided. Agreement with GEPIL for disposal of Hazardous Waste not provided at the time of visit. The Online Monitoring Probe was found immersed in clean water tank and thus showing parameter within limit. Log book of ETP not shown by the unit during inspection. 	Yes, 4656 dated 10.12.2018	Fail	Closed by Board vide no. 6248 dated 15.01.2019 and suspended vide letter no. 143 dated 12.04.2019	Recommend for sanction of prosecution vide this office letter no. 409 dated 21.01.2019 and Sanction for prosecution received and sent to H.O for vetting. Vetting and approval of complaint received vide no. 759 dated 15.05.2019
20	THE INDIAN EXPRESS LTD., PLOT NO. C-5, SECTOR-6, PANCHKULA	03.12.2018	Sample collected and sent to Board Laboratory for analysis	No observations made	NA	Pass	NA	NA
21	Ojas Super Specialty Hospital, Site no. H1, Sec-26, Panchkula	03.12.2018	Inspection conducted	No observations	NA	Pass	NA	NA
22	Gupta Nursing Home, House No. 576, Sector-16, Panchkula	03.12.2018	Inspection conducted. No sample collected as the unit has stopped IPD and has only consultancy services	No observations	NA	NA	NA	NA
23	Paras Bliss Hospital Swastik Vihar, Ph-I, Sec-5, Panchkula	03.12.2018	Inspection conducted	1. Logbook of ETP not maintained by the unit.	Yes, 4680 dated 10.12.2018	Pass	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
24	Parbhat Hotels Pvt. Ltd., Site No. 4, Sector 10, Panchkula	03.12.2018	Inspection conducted	ETP not found working during inspection. Logbook of ETP not maintained by the unit.	Yes, 5358 dated 28.12.2018	Fail	No	Recommend for sanction of prosecution vide this office letter no. 456 dated 24.01.2019. Observations received from H.O vide 76 dated 08.04.2019
25	CONTEL BELLA VISTA SECTOR - 5, PANCHKULA	03.12.2018	Inspection conducted	No ETP Sludge found during inspection. ETP not working satisfactorily during inspection.	Yes, 4676 dated 10.12.2018	Pass	NA	NA
26	Libra Entertainments Pvt. Ltd., Site No. 2, Sector 5, Panchkula	03.12.2018	Inspection conducted. Sample not collected.	No effluent discharge found during inspection as no showroom is operating in the mall	Not applicable	NA	NA	NA
27	Alchemist Hospital Ltd., Sector-21, Panchkula	03.12.2018	Inspection conducted	No observations made.	Yes, 5234 dated 21.12.2018	Fail	No	Sanction for prosecution received and further draft complaint send to Head Office for vetting. Vetted complaint received from H.O. However stay granted by appellate authority
28	Dhawan Hospital, Plot No. 1, Sector-7, Panchkula	03.12.2018	Inspection conducted	No discharge was found during inspection. So sample can not be collected. No ETP installed.	Yes, 4668 dated 10.12.2018	NA	No	NA
29	Drishti Eye Hospital, SCO 26, Sec-11, Panchkula	03.12.2018	Inspection conducted	No discharge was found during inspection. So sample not colected.	Not applicable	NA	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
30	Miri Piri Institute of Medical Sciences Research, G.T. Road, Shahbad, Markanda, Kurukshetra	03.12.2018	NA	NA	NA	Pass	NA	NA
31	Shri Balaji Aarogyam Hospital, Behind Old Bus Stand, Kurukshetra	03.12.2018	NA	NA	5228 dated 21.12.2018	Fail vide A/R no. 319- 320 datd 18.12.2018	No	Recommend for sanction of prosecution vide this office letter no. 448 dated 24.01.2019
32	Virk Hospital, SCO 16-17, Sec-17, Kurukshetra	03.12.2018	NA	NA	5236 dated 21.12.2018	Fail vide A/R no. 323 dated 18.12.2018	No	Recommend for sanction of prosecution vide this office letter no. 441 dated 24.01.2019
33	Saraswati Mission Hospital, Ambala Road, Pehowa, Kurukshetra	03.12.2018	NA	NA	5224 dated 21.12.2018	Fail vide A/R no. 315- 316 dated 18.12.2018	No	Recommend for sanction of prosecution vide this office letter no. 450 dated 24.01.2019
34	Aggarwal Nursing Home, Salarpur Road, Kurukshetra	03.12.2018	NA	NA	5226 dated 21.12.2018	Fail vide A/R no. 317- 318 dated 18.12.2018	No	Recommend for sanction of prosecution vide this office letter no. 451 dated 24.01.2019
35	SIMSS Hospital, Singhal Institute of Medical and Surgical Super specialties, Sushant City, Sec 32,	03.12.2018	Sample of effluent not collected	Electro Magnetic Flow Meter not installed. Not obtained authorization under HWTM Rules.	5374 dated 28.12.2018	Not Collected	No	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
	Kurukshetra							
36	Kurukshetra Nursing Home, Pipli Road, Kurukshetra	03.12.2018	Sample of effluent not collected	Electro Magnetic Flow Meter not installed. Not obtained authorization under HWTM Rules.	5378 dated 28.12.2018	Not Collected	No	NA
37	Sethi Nursing Home, Red Road, Kurukshetra	03.12.2018	Sample of effluent not collected	1. Electro Magnetic Flow Meter not installed.	5376 dated 28.12.2018	Not Collected	No	NA
38	Kedar Children Hospital, Pipli Road, Kurukshetra	03.12.2018	Sample of effluent not collected	1. Electro Magnetic Flow Meter not installed.	5370 dated 28.12.2018	Not Collected	No	NA
39	S Mehta Surgical and Maternity Hospital, Behind Old Bus Stand Jyoti Nagar, Kurukshetra	03.12.2018	Sample of effluent not collected	Electro Magnetic Flow Meter not installed. Not obtained authorization under HWTM Rules.	5372 dated 28.12.2018	Not Collected	No	NA
40	Luxmi Switch Gear Pvt. Ltd., Plot No. 82, Ind. Area, Ph-I, Panchkula.	23.01.2019	Inspection Conducted	 Sludge drying bed not provided by the unit. Reaction unit not proper. pH meter not working. Flow meter on outlet of unit not provided. Storage site for hazardous waste not provided. 	Yes, 467 dated 25.01.2019	Pass, vide A/R no. 120 dated 04.02.2019	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
41	Automobia India, Plot No. 297, Ind. Area, Phase-II, Panchkula.	23.01.2019	Inspection Conducted	 ETP unit not working and found dismantled. Effluent being bypassed from ETP and discharged directly into sewer. Storage site for hazardous waste not provided. Logbook of ETP not maintained. Not obtained authorization under HWM Rules. 	Yes, 465 dated 25.01.2019	Fail, vide A/R no. 121 dated 04.02.2019	Closed by Board vide No. 24 dated 02.04.2019 and recommended for suspension of closure vide this office letter no. 1588 dated 24.04.2019	Recommend for sanction of prosecution vide this office letter no. 911 dated 20.02.2019 and sanctioned received vide H.O no. 722 dated 14.05.2019. Vetting and Approval received from H.O
42	Ind Swift Ltd., Plot No. 123 Ph-I, Ind. Area, Panchkula.	23.01.2019	Inspection Conducted	 No record of sludge (ETP) transported sent to TSDF-GEPIL. Logbook of ETP not maintained. pH meter installed on ETP is damaged. Flow meter on outlet of ETP not provided. 	Yes, 469 dated 25.01.2019	NA	Closed by Board vide No. 64 dated 05.04.2019 and recommended for suspension of closure vide this office letter no. 1580 dated 23.04.2019 and suspended on 25.04.2019	NA
43	Horometrical Devices India Pvt. Ltd., P. No. 25, Ind. Area, Phase-II, Panchkula.	23.01.2019	Inspection Conducted	Hazardous Waste storage site not proper. Details of Hazardous Waste sent to GEPIL not provided.	Yes, 459 dated 25.01.2019	Pass, vide A/R no. 122 dated 04.02.2019	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
44	Venus Remedies Limited, 51-52, Industrial Area, Ph-I, Panchkula	23.01.2019	Inspection Conducted	 Agreement of unit made with TSDF-GEPIL expired on 21.02.2018. No storage site of Hazardous Waste provided. No record of Hazardous Waste transported to GEPIL. Logbook not maintained properly. Kitchen wasted is discharged directly into sewer without treatment. Boiler erection done without taking CTE expansion from HSPCB. 	Yes, 461 dated 25.01.2019	NA	Not received	NA
45	A.K. International, Plot No. 267, Ind. Area, Ph-I, Panchkula.	23.01.2019	Inspection Conducted	1. Board of Hazardous Waste information not provided by the unit at the entrance gate. 2. Proper storage room for hazardous waste not provided. 3. Housekeeping conditions not good. 4. Dosing of poly electrolyte not proper.	Yes, 463 dated 25.01.2019	Pass, vide A/R no. 123 dated 04.02.2019	NA	NA
46	M.M Hospital, 742/5, Police Line, Ambala City, Ambala	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 828 dated 14.02.2019	NA	NA	NA
47	Bansal Global Hospital, 36 Prem Nagar, Ambala City	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 830 dated 14.02.2019	NA	NA	NA
48	Leelawati Hospital, 8-9, Inder Nagar, Model Town, Ambala City	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 824 dated 14.02.2019	NA	NA	NA
49	Saket Hospital, Jagadhri Road, Mahesh Nagar, Ambala Cantt	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 818 dated 14.02.2019	NA	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
50	Sarwal Hospital 4, Civil Line, Near Arya Chowk, Ambala City	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 832 dated 14.02.2019	NA	NA	NA
51	C Lall Hospital, 530, Arya Nagar, Ambala Cantt, Ambala	13.02.2019	Inspection Conducted but sample not collected	Not installed Effluent Treatment Plant for treatment of trade effluent generated in the Hospital.	Yes, 826 dated 14.02.2019	NA	NA	NA
52	Bharat Electronics Ltd., I.A, 405, Ph-III, Panchkula	01.03.2019	Inspection Conducted	The Housekeeping conditions is good. Unit has valid CTO under Water/Air acts and authorization under HWM Rules.	NA	Pass Vide No. 345, 08.03.2019	NA	NA
53	Aaftab Hospitality Services, SCO 328, 1st Floor, Sec-9, Panchkula	01.03.2019	Inspection Conducted	Unit was found closed at the time of inspection. The unit is lying temporary closed.	NA	NA	NA	NA
54	Unique Himtech Pvt. Ltd, Plot No. 28, HSIIDC, Kalka, Industrial Area, Kalka, Panchkula	01.03.2019	Inspection Conducted	Sludge drying bed not provided by the unit. Sludge Extraction System not provided.	Previous inspection, SCN given vide 4674 dated 10.12.2018	Pass Vide No. 355, 12.03.2019	NA	NA
55	Micron Instruments Pvt. Ltd, 277- 279 & 288-290, Ind. Estate, HSIIDC, Barwala Panchkula	01.03.2019	Inspection Conducted	1.Unit has provided Flow meter on their ETP/STP. 2. Unit has maintained logbook for ETP/STP	NA	NA	NA	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
56	Daddyz Food & Pharma, Plot no. 248, HSIIDC, Ind. Area, Barwala, Panchkula	01.03.2019	Inspection Conducted	 pH meter not installed. Logbook of ETP not maintained. Sludge drying bed not provided by the unit. Flow Meter for inlet not provided. Hazardous Waste Sludge storage not provided. 	Yes, 1260 dated 19.03.2019	Fail, 354 dated 12.03.2019	Recommended for closure vide this office letter no. 1363 dated 29.03.2019	NA
57	Diwaan Hospital, 60, Housing Board Colony, Kalka, Panchkula	05.03.2019	Inspection Conducted	 Electro Magnetic Flow Meter not installed. Not Provided Effluent Treatment Plant for the treatment of Effluent generated from Lab and O.T. Not maintained Logbook for quantity of Bio Medical Waste generation 	Yes, 1057 dated 08.03.2019	NA	NA	NA
58	Kalka Nursing Home, 2001, Kurari, Opp. Bus Stand, Kalka, Panchkula	05.03.2019	Inspection Conducted	 Electro Magnetic Flow Meter not installed. Not Provided Effluent Treatment Plant for the treatment of Effluent generated from Lab and O.T. Not maintained Logbook for quantity of Bio Medical Waste generation 	Yes, 1059 dated 08.03.2019	NA	NA	NA
59	Blu Chip Hospitality, SCO-351, Sec- 9, Panchkula.	05.03.2019	Inspection Conducted	 pH meter not installed on ETP. Flow meter on Inlet and Outlet of ETP not installed. Logbook of ETP not maintained. ETP sludge not found at site. No record of Hazardous Waste transported to TSDF-GEPIL. 	Yes, 1050 dated 08.03.2019 and again issued vide no. 1267 dated 19.03.2019 regarding fail	Fail, dated 370, 12.03.2019	Recommended for closure vide this office letter no. 1446 dated 08.04.2019	Recommend for sanction of prosecution and Draft Complaint send to H.O for vetting
60	Shiv Misthan Bhandar, Plot No. 292, Ph-I, Panchkula.	05.03.2019	Inspection Conducted	 Flow meter on Inlet and Outlet of ETP not installed. Logbook of ETP not maintained. Record of ETP sludge transported to TSDF-GEPIL not provided. ETP parts not structurally adequate as they are rusting. 	Yes, 1053 dated 08.03.2019	NA	Recommended for closure vide this office letter no. 1445 dated 08.04.2019	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
61	Dhanwantri Nursing Home, Ram Nagar, Kalka, Panchkula	05.03.2019	Inspection Conducted	The unit is a non bedded Hospital	NA	NA	NA	NA
62	Vishal Dairy, Plot No. 441, Industrial Area, Phase-I, Panchkula	12.03.2019	Inspection Conducted	 Flow Meter on inlet of ETP not installed. Separate electricity meter on ETP not provided. Logbook of ETP not maintained. ETP sludge not found at site. No record of ETP sludge sent to TSDF-Gepil provided. Separate room for storage of Hazardous Waste not provided. 	Yes, 1235 dated 15.03.2019 and again issued SCN vide no. 1449 dated 08.04.2019 regarding sample fail	Fail, Vide No. 384 22.03.2019	Closed By Board vide no. 1592 dated 24.04.2019 and recommended for suspension	Recommend for sanction of prosecution vide this office letter no. 1558 dated 22.04.2019 and Draft Complaint send to H.O for vetting
63	Reyo Seating Collections, Plot No. 239, HSIIDC, Industrial Area, Vill. Alipur, Barwala, Panchkula	12.03.2019	Inspection Conducted	 Flow Meter on inlet of ETP not installed. Logbook of ETP maintained but not proper. Separate room for storage of Hazardous Waste not provided. 	Yes, 1233 dated 15.03.2019	Pass, Vide No. 383 22.03.2019	NA	NA
64	Garg Steel Industries, Plot No. 220-A, Phase-II, Panchkula	12.03.2019	Inspection Conducted	 ETP installed but not found in operation as no effluent was observed in holding tank. Logbook of ETP not maintained. Flow Meter on inlet & Outlet of ETP not installed. No ETP sludge found at storage site. Storage site for Hazardous Waste not provided. Separate electricity meter on ETP not installed. 	Yes, 1231 dated 15.03.2019	NA	Recommended for closure vide this office letter no. 1554 dated 22.04.2019	NA

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
65	Globe Automobiles Pvt. Ltd., Vill. Khanpur Kolian, NH1, Pipli, Kurukshetra	25.03.2019	Inspection Conducted	NA	NA	Pass, 477, 05.04.2019	NA	NA
66	Parkash Electroplating Works, 3376-77, Kacha Bazaar, Ambala Cantt	25.03.2019	Inspection Conducted	 ETP installed but not found in operation. Logbook of ETP not maintained. Flow Meter on inlet & Outlet of ETP not installed. No ETP sludge found at storage site. Storage site for Hazardous Waste not provided. No record of Hazardous Waste transported to TSDF-GEPIL. 	Yes, 1345 dated 26.03.2019 and again issued 1496 dated 12.04.2019 regarding sample fail	Fail, Vide No. 471 05.04.2019	Closed by Board vide no. 924 dated 27.05.2019	Recommend for sanction of prosecution vide this office letter no. 1556 dated 22.04.2019 and Draft Complaint send to H.O for vetting
67	Kapoor Electroplating Works, Old Alu Godam, Ambala Cantt.	25.03.2019	Inspection Conducted	 ETP installed but not found in operation. Logbook of ETP not maintained. Flow Meter on inlet & Outlet of ETP not installed. No ETP sludge found at storage site. Storage site for Hazardous Waste not provided. No record of Hazardous Waste transported to TSDF-GEPIL. 	Yes, 1343 dated 26.03.2019 and again issued 1494 dated 12.04.2019 regarding sample fail	Fail, Vide No. 473 05.04.2019	Closed by Board	Recommend for sanction of prosecution vide this office letter no. 1555 dated 22.04.2019 and Draft Complaint send to H.O for vetting

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
68	Chopra Electroplating Works, Vikaspuri Industrial Area, Ambala Cantt.	25.03.2019	Inspection Conducted	 Logbook of ETP not maintained after 14.03.2019. Flow Meter on inlet & Outlet of ETP not installed. No fresh ETP sludge found at storage site. Storage site for Hazardous Waste not provided. No record of Hazardous Waste transported to TSDF-GEPIL. 	Yes, 1341 dated 26.03.2019 and again issued 1498 dated 12.04.2019 regarding sample fail	Fail, Vide No. 472 05.04.2019	Closed by Board	Recommend for sanction of prosecution vide this office letter no. 1557 dated 22.04.2019 and Draft Complaint send to H.O for vetting
69	Nishat Papers Pvt. Ltd., Urnai Road, Vill Sainsa, Pehowa, Kurukshetra.	29.04.2019	Inspection Conducted	1. Effluent was being discharged directly into Saraswati Drain without treatment. Whereas you have not been allowed to discharge any type of effluent from your premises as per conditions of CTO granted to you vide no. 329988217KURCTOW3615629 Dated 04.02.2017	1643, 1650 dated 01.05.2019	W-2/2019/05 dated 08.05.2019	Closed by Board vide no. 797 dated 15.05.2019	Recommended for sanction of prosecution
70	Shiv Paper Board Mill, Umari Road, Dhanirampura, Pehowa, Kurukshetra.	29.04.2019	Inspection Conducted	1. Effluent was being discharged directly into Saraswati Drain without treatment. Whereas you have not been allowed to discharge any type of effluent from your premises as per conditions of CTO granted to you vide no. 2847016KURCTO2750774 dated 01.02.2016	1648, 1654 dated 01.05.2019	Fail, 628 dated 04.05.2019	Closed by Board vide no. 805 dated 15.05.2019	Recommended for sanction of prosecution
71	Sainsons Paper Indus. Ltd., Plot No. 5, Vill Bakhli, Pehowa, Kurukshetra.	29.04.2019	Inspection Conducted	Effluent was being discharged directly into Saraswati Drain without treatment	1776, 1778 dated 14.05.2019	Fail, 627 dated 04.05.2019	Closed by Board vide no. 1059 dated 10.06.2019	
72	Kailash Paper Board Mill, Arunai Road, Saraswati Khera, Pehowa,	30.04.2019	Inspection Conducted	1. Effluent was being discharged directly into Saraswati Drain without treatment. Whereas you have not been allowed to discharge any type of effluent from your premises as per conditions of CTO granted to you vide no. 2847016KURCTO2640152 dated 02.02.2016	1646 and 1652 dated 01.05.2019	Fail, 636 dated 08.05.2019	Closed by Board vide no. 793 dated 15.05.2019	Recommended for sanction of prosecution

Sr. No	Name of Units	Date of Inspeciton	Action Taken	Remarks	SCN issued	Sample Pass/Fail	Closure	Prosecution Status
	Kurukshetra							
73	Rehmat Electrotech Engineer, 156, Ph-1, Ind. Area, Panchkula.	03.05.2019	Inspection Conducted	 APCM not provided. Logbook for supply of water from all sources & Consumption for various sources not maintained. Installed ETP but not in operating condition & is not adequate. Not provided online chemical dozing & pH meter on ETP. Not provided flow meter on inlet & outlet of ETP. Not installed separate electricity meter on ETP. Not maintained logbook of ETP. No manifest for disposal of Hazardous waste maintained by the unit. Storage site of Hazardous waste is not proper. Unit found discharging trade effluent directly into sewer and without any treatment. 	Yes		Recommended for closure order	
74	Paramount Paper Mills, Plot No. 316, I- A, Ph-I, anckula.	03.05.2019	Inspection Conducted	 STP is installed but is not structurally adequate. Not provided online chemical dozing & pH meter on STP. Log gook of STP not maintained properly. Not having permission of CGWA for ground water extraction. Web Camera at outlet of STP is inactive & no real time results/monitoring done. 	Yes			

Entry point of Ghaggar in Haryana Ghaggar river before meeting discharge of STP Sec-28 at Kakrali, Punjab. B (Boron Date of A/R No. PH ВО CO TS DO Faecal Total Conductiv 0 Ammoni sample & date D D S & Colifor Colifo cal mg ity collection mg/ mg/ Nitrogen /I mg/ m rm (as N) mg mg/l Sample collected in the month of May, 2019 and report awaited. **Exit point of Ghaggar from Haryana Ghaggar Ottu Weir** B (Boron A/R No. PH ВО CO TS DO Conductiv Date of 0 Ammoni Faecal Total sample & date D D S & Colifor Colifo cal mg ity Nitrogen collection mg/ mg/ mg/ m rm (as N) mg mg/l 28.05.19 75, 03.06.19 34 48 410000 16 25500

Annexure-E

Compilation of Ground Water Samples- May 2019

Sr. No	Analysis Report No.	Date of collection	pH (6.5 to 8.5)	Conductivity	BOD	COD	Ammonia (0.5)	Total Dissolved Solids (500 -2000)	Total Suspended Solids	Total Hardness (200-600)	Fluoride (1.0)	Chloride (250)	Sulphate (200-400)	Calcium (75 - (200)	Magnesium (30) (100)	Nickel (0.02)	Zinc (5- 15)	lron (0.3)
1	1 Tubewali no. 1, Near upstream Ghaggar River at Village Chiali Near Ghaggar River																	
	40 dt. 15.05.2019	09.5.2019	8.50	4890.2	ND	16.0		2960	12	390		1220	140	220	170			1.2
2	2 Tubewali no. 2, Near Gurudwara, Village Bhatia Near Ghaggar River																	
	41 dt. 15.05.2019	09.5.2019	8.40	4880	ND	8.0		2980	14	420		1190	160	240	180			0.9
3	Undergrou	nd Submers	ible pum	p near 15 MLI), Han	si road	, Jind											
	48 dt. 22.05.201 9	16.05.201 9	8.2	1685	ND	ND	ND	1029	16	360	ND	230	110	280	80	ND	ND	0.4
4	4 PHED Tubewell in Village Dandota, Kaithal																	
	49 dt. 3.06.2019	28.5.2019	8.8	763	ND	8	ND	452	14	140		120	30	100	40			0.3
5	5 PHED Tubewell in Village Shugalpur, Kaithal																	

Sr. No	Analysis Report No.	Date of collection	pH (6.5 to 8.5)	Conductivity	BOD	COD	Ammonia (0.5)	Total Dissolved Solids (500 -2000)	Total Suspended Solids	Total Hardness (200-600)	Fluoride (1.0)	Chloride (250)	Sulphate (200-400)	Calcium (75 - (200)	Magnesium (30) (100)	Nickel (0.02)	Zinc (5- 15)	Iron (0.3)
	51 dt. 3.06.2019	28.5.2019	9.2	1026	ND	16	ND	615	10	160		110	20	90	70			0.4
6	PHED Tubewell in Village Baupur, Kaithal																	
	50 dt. 3.06.2019	28.5.2019	9.1	1255	ND	16	ND	742	12	170		190	40	120	50			0.3
7	PHED Tube	ewell in Villa	ge Kasou	ili, Kaithal														
	52 dt. 3.06.2019	28.5.2019	9	900	ND	16	ND	543	14	190		110	30	120	70			0.6
8	8 PHED Tubewell in Village Paprala, Kaithal																	
	53 dt. 3.06.2019	28.5.2019	9.1	1110	ND	8	ND	670	10	170		100	20	120	50			0.2