.....

																																		WATER	QUALIT	Y OF RIVE	ERS IN T	API BASIN	- 2005																																
LOCATION	TEMPER	RATURE *	· (r	D.O. mg/l)		pН		CONDUCTIV (µmhos/cn	TTY n)	C.O.D. (mg/l)		8.0.t (mgf	D. (1)	NIT 6	TRATE mgf)		NITRIT (mg/l)		AMM (ONIA - N ngil)	FAEC (N	AL COLI	ORM II)	TOTAL C	OLIFORM 100 ml)		(mgf)		MAGNESI (mg/l)		SODIUI (mg/l)		POTAS (mg		CHLC (m	ORIDE ng/l)		LPHATE (mg/l)	PHENO	PHELENE NITY (mg I)		ALKALIN (mg/l)	my .	HARDNE (mgf)		PHOSPHI (mg/l)	ATE)	TURBIC (NTU	OITY J)	TOTA KJELDA (mg/	HL-N	TOTAL DIS SOL (mg	SOLVED IDS (1)	80	AL FIXED DLIDS mg()	SUS	TOTAL SPENDED SOLID (mg/l)	r	BORON (mg/l)	FL	LUORIDE (mgf)	i	SODIUM PERCENT. (mgf)		S.A.R.	SAF	APROBITY INDEX	DIVERS	SITY INDEX	P.R. R	RATIO
	MIN MA	X MEAN	N MIN M.	AX MEA	AN MIN	MAX	IEAN MI	IN MAX N	MEAN MI	N MAX	MEAN M	IIN MAX	MEAN	MIN M	AX MEA	AN MI	MAX	MEAN	MIN M	AX MEA	N MIN	MAX	MEAN M	IIN MA	X MEAN	N MIN	MAX I	MEAN M	N MAX	MEAN N	IN MAX	MEAN	MIN MAX	MEAN	MIN M	X MEAN	MIN M	IAX MEAN	MIN M	NEA!	MIN	MAX M	EAN MI	N MAX	MEAN N	IIN MAX	MEAN I	MIN MAX	MEAN I	IIN MAX	MEAN	MIN MA	X MEAN	MIN M	MAX MEA	N MIN	MAX ME	AN MIN	MAX MEA	N MIN	MAX ME	AN MIN	MAX M	EAN MIN	MAX ME	AN MIN ?	MAX MEA	N MIN M	IAX MEAN	MIN MA	X MEAN
NEPANAGAR I P.			7.6 7	7.6	8.00	8.00	8.00 31	12 312	312 -	-	-	- -		-					-		-	-	- 6	50 60	60	-	-	-		-		-	- -	-		1	-	- -	-	. -	200.0	200.0 21	0.00	-	-	- -	-		-	- -	-		-	-		-	- -	-		-		· [·	-	- -	-			-			-
BURHANPUR I P.			7.2 7	7.2	2 7.60	7.60	7.60 35	396	396 -	-				-			-		-		2	2	2 2	48 24	8 248	-	-			-		-		-		- '	-		-		-	-		-	-		-				-		-	-		-		-		-			-		-			-			-
HATHNUR M.P			7.4 8	5.0 7.6	6 7.40	8.30	7.90 35	58 560	448 -	-	- 1.	.2 1.8	1.5	0.40 0	140 0.4	0.0	2 0.02	0.02	0.80 0	80 0.8	2	2	2 1	70 180	0 175	180.0	180.0	180.0 40	.0 40.0	40.0 8	.0 8.0	8.0		-	50.0 50	1.0 50.0	20.0 2	.0.0 20.0	-		260.0	260.0 21	90.0 220	0.0 220.0	220.0	0.4	0.4		- 3	2.8 2.8	2.8 2	274.0 274	0 274.0	-		-		-		-					-			-	- -		-
AJNAND VILLAGE, MAHARASHTR			4.4 7	1.5 6.0	6 7.80	9.38	8.60 15	14 892	573 -		- 4	1.0 21.6	9.4	0.03 3	1.59 1.5	50 0.0	3 0.96	0.50	0.01 0	39 0.2	2	30	12	2 550	0 120	24.0	24.0	24.0 90	.0 90.0	90.0 10	5.0 105.0	105.0	10.0	10.0	11.0 11	.0 11.0	16.5 1	6.5 16.5	-		216.0	216.0 2	16.0 114	114.0	114.0	0.2	0.2	1.0 1.0	1.0	1.4 1.4	1.4	440.0 440	0 440.0	320.0 3	20.0 320	0 28.0	28.0 28	0 0.23	0.23 0.2	3 0.42	0.42 0.	42 -			-			-			
BHUSAWAL US MAHARASHTR			4.1 7	1.6 6.1	6 7.48	9.16	8.51 18	96 878	585 -	-	- 5	.0 24.5	10.1	0.01 4	1.4	48 0.0	3 0.06	0.05	0.01 0	02 0.00	2	110	19	2 300	0 83	21.0	21.0	21.0 83	.0 83.0	83.0 10	5.0 105.0	105.0	7.0 7.0	7.0	87.0 87.	.0 87.0	39.0 3	39.0	-		188.0	188.0 1	88.0 104	104.0	104.0	0.0	0.0	2.0 2.0	2.0	4.4 4.4	4.4	396.0 396	0 396.0	334.0 33	34.0 334.	0 12.0	12.0 12	0 0.32	0.32 0.3	2 0.40	0.40 0	40 -			-	- -		-			-
UPHAD VILLAGE, MAHARASHTR			4.0 7	7.7 6.5	5 7.56	9.04	8.39 15	33 937	565 -	-	- 4	.5 25.1	10.3	0.01 3	1.80 1.3	33 0.0	5 0.18	0.12	0.01 0	0.0	2	25	10	2 180	10 227	22.0	22.0	22.0 70	.0 70.0	70.0 10	8.0 108.0	108.0	8.0 8.0	8.0	88.0 88	.0 88.0	45.0 4	45.0	-		234.0	234.0 2	94.0 92	.0 92.0	92.0	0.0	0.0	2.0 2.0	2.0	4.8 4.8	4.8	432.0 432	0 432.0	354.0 3	54.0 354	0 24.0	24.0 24	0 0.29	0.29 0.2	9 0.42	0.42 0	42 -	-		-			-			-
UKAI, SHERUL BRIDGE, GUJARAT	27 30	0 29	6.5 8	1.1 7.2	3 7.35	8.48	8.10 20	00 430	311 -	-	- 1.	.3 6.0	4.0	0.16 1	.80 0.7	n -	-		-		3	150000	29105	2100	100 4374	8 -	-	- 1	-	-		-		-			-		-			-			-	- -	-		-				-			-		1.		1.					-			-			-
MANDAVI, GUJARAT	28 30	0 29	6.5 8	1.0 7.3	3 7.48	8.62	8.18 15	00 360	300 -	1	- 1	.0 5.0	3.6	0.02 1	.15 0.4	41 16.0	16.00	16.00	0.56 0	56 0.58	3	93000	12371	4 4600	5680	1 24.0	28.0	26.0 22	0 24.3	23.2 1	13.0	12.5	- -	-	50.0 60	1.0 55.0	5.0 7	7.0 6.0	1-1		150.0	160.0 15	55.0 160	0.0 160.0	160.0	0.0	0.0	2.0 5.0	3.5	2.0 2.0	2.0	234.0 258	0 246.0	100.0 1	32.0 116	0 -		0.06	5.00 2.53	3 -		- -	F-		-	- 1-1		1.			1.
KATHORE, (NE 8 BRIDGE), GUJARAT	26 25	9 28	4.5 7	r.9 6.1	6 7.46	8.31	7.99 20	00 420	286 -	-	- 1.	.7 10.0	4.7	0.15 1	.24 0.6	35 -	-		-		3	23000	7511 1	10 2400	100 4172	7 -	-	- 1	-	-		-		-			-		-			-			-		-		-		-		-			-		1.		1.			-		-			-			
SURAT US KATHORE, GUJARAT	27 30	0 29	6.1 8	1.4 7.3	3 7.18	8.41	8.17 22	20 530	348 -	-	- 1.	.3 7.0	3.8	0.02 1	.23 0.4	46 0.0	7 0.07	0.07	0.56 0	56 0.5	3	93000	11901	4 2100	3407	1 36.0	36.0	36.0 31	£ 43.0	37.3 2	0 40.0	33.5		-	70.0 80	1.0 75.0	9.0 2	.1.0 15.0	-		180.0	200.0 11	00.0 220	270.0	245.0	0.0	0.0	2.0 4.0	3.0	1.7 1.7	1.7	326.0 358	0 342.0	136.0 1-	46.0 141.	٠.		0.03	0.06 0.0	5 -								-			
MALEGAON (MANMAD), MAHARASHTR		1	4.9 7	7.3 6.5	5 8.00	8.72	8.32 26	12 916	495 -	-	- 6	10.0	7.0	0.34 4	.58 1.6	31 0.0	1 0.01	0.01			17	1800	564	180	10 774	20.0	20.0	20.0 48	.0 48.0	48.0 1	10.0	10.0	2.0 2.0	2.0	21.0 21	.0 21.0	21.0 2	.1.0 21.0	1-1		82.0	82.0 8	2.0 68	.0 68.0	68.0	- -	-	1.0 1.0	1.0	3.1 3.1	3.1	246.0 246	0 246.0	166.0 1	66.0 166.	0 28.0	28.0 28	.0 0.20	0.20 0.2	0.09	0.09 0	.09			-			-			
GIRNA AT JALGAON, MAHARASHTR			6.9 6	5.9 6.1	9 7.73	7.73	7.73 26	209	269 -	-	- 14	4.0 14.0	14.0	4.59 4	159 4.5	19 -			-		9	9	9 5	15 55	55	1.	-	-	-	-		-	- -	-		1	-		1-1			-		-	-	- -	-		-		-		-	-	- -	1-		1-		1-1		- [-	-		-	- [-]		1.			1
RANGAVALI D. S OF NAVAPU			6.2 6	1.2 6.2	2 7.30	7.30	7.30 10	84 1084	1084 -	1 -	- 10	0.0 10.0	10.0	8.32 8	132 8.3	12 -	-		-		17	17	17 1	10 110	0 110		-	- 1	1.	-		-		-		1.	1-		1-		-	-		-	-	- -	-		-		-		-	1		1 - 1		1.		1-1		- -	-		-	- 1 - 1		1-			-