

DATE: 13/9/03

ANALYSIS OF WATER SAMPLE

INCUBATION TIME: 24 HRS

SAMPLE NO: 4 MATHYAGAON

MEDIUM

→ SINGLE STRENGTH MAC CONKEY'S BROTH

TUBE No.	AMOUNT OF SAMPLE ADDED	
	0.1 ml	1 ml
1	-	-
2	-	-
3	-	A
4	-	-
5	-	-

→ DOUBLE STRENGTH MAC CONKEY'S BROTH

TUBE No.	AMT. OF SAMPLE ADDED (10ML)
1	-
2	-
3	-
4	-
5	-

ZERO COLIFORM
COUNT.

TEST SHOULD BE
REPEATED
AGAIN

FRESH WATER
SAMPLE.

DATE : 12/8/02

ANALYSIS OF WATER SAMPLE

INCUBATION TIME: 24 HRS

SAMPLE NO: 5 HARIDWAR.

MEDIUM

→ SINGLE STRENGTH MAC CONKEY'S BROTH

TUBE NO.	AMOUNT OF SAMPLE ADDED	
	0.1ml	1ml
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-

→ DOUBLE STRENGTH MAC CONKEY'S BROTH

TUBE NO.	AMOUNT OF SAMPLE ADDED (10ML)
1	-
2	-
3	-
4	-
5	-

EXTREME PARTICULATE
MATTER

ZERO BACTERIAL
COUNT NOT POSSIBLE

TEST TO BE
REPEATED AGAIN

FRESHWATER
SAMPLE

ANALYSIS OF WATER SAMPLEDEPARTMENT OF MICROBIOLOGY
M.D. Singh, P.T. Sharma, A.T. ...SAMPLE NO: 6SAMPLE NAME: GANGA HARIDWARINCUBATION TIME AND TEMP: AT 37°C FOR 24 HRSRESULTS:MEDIUM: DOUBLE STRENGTH MAC CONKEY'S BROTH

TUBE NO.	OBSERVATION AMT OF SAMPLE INOCULATED 10ML
1	⊕
2	⊕
3	⊕
4	⊕
5	⊕

MEDIUM: SINGLE STRENGTH MAC CONKEY'S BROTHCOLIFORM COUNT
110/100ml of water
NOT POTABLE

TUBE NO.	AMOUNT OF SAMPLE INOCULATED	
	0.1 ML	1 ML
1	+	⊕
2	+	⊕
3	-	+
4	-	+
5	-	⊕

ANALYSIS OF WATER SAMPLE

SAMPLE NO: 7

SAMPLE NAME: GANGA - BRUG BHUG ASHRAM VITAR KASHI

INCUBATION TIME AND TEMP: AT 37°C FOR 24HRS.

RESULTS:

MEDIUM: DOUBLE STRENGTH MAC CONKEY'S BROTH

Tube No.	AMOUNT OF SAMPLE INOCULATED: 10ML
1	-
2	-
3	-
4	-
5	-

MEDIUM: SINGLE STRENGTH MAC CONKEY'S BROTH

COLIFORM COUNT

- NIL
POTABLE

Tube No.	AMOUNT OF SAMPLE INOCULATED	
	0.1 ML	1ML
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-

DATE: 26/8/03

ANALYSIS OF WATER SAMPLESAMPLE NO: BSAMPLE NAME: BRAUG ASHBYN WATER SAMPLE GOT IN TUBEINCUBATION TIME AND TEMP: AT 37°C FOR 24 HRSRESULTS:MEDIUM: DOUBLE STRENGTH MAC CONKEY'S BROTH

TUBE NO.	AMOUNT OF SAMPLE INOCULATED : 10 ML
1	⊕
2	-
3	-
4	-
5	-

MEDIUM: ^{SINGLE}~~DOUBLE~~ STRENGTH MAC CONKEY'S BROTH

TUBE NO.	AMOUNT OF SAMPLE INOCULATED	
	0.1 ML	1 ML
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-

COLIFORM COUNT = 4/100 ml of waterPOTABLE