COTTAGE FARM CSO

MONITORING PERIOD

DAY

LAST UPDATED: JAN 14, 2002PERMITTEE NAME / ADDRESS

DECEMBER 20

YEAR

2001

FROM

МО

12

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

TO

MO

12

DAY

31

MINOR (SUBR E)

NAME M

MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

DECEMBER 2001 -	DISCHARGE MONITORIN	(SUBR E)	
MA0103284		C01 A	F - FINAL
PERMIT NUMBER		DISCHARGE NUMBER	CSO 201- MONTHLY & QUARTERLY
	-		

YEAR

2001

*** NO DISCHARGE

5.5		(3 Card Only) Ql	JANTITY OR I	OADING	(4 Card Only) QUALITY C	OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
PARAMETER		(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
BOD, 5 - DAY (20 DEG. C)	SAMPLE MEASUREMENT	*****	****	****	9	*****	9	(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	*****	*****	****	9	*****	9	(12) SU			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	****	9	*****	9	(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61)	*****	*****	*****	******	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	*****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R) mgal	*****	*****	*****	*****	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal	*****	*****	*****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	2.4	2.4	(03) mgd	*****	*****	*****	******	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd	*****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	****	9	*****	9	(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L		FOUR/YEAR	GRAB
* - UNDERGOING FACILITY UPG	RADE										Page 1 of 3

^{* -} UNDERGOING FACILITY UPGRADE

COTTAGE FARM CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

MONITORING PERIOD

YEAR

2001

TO

МО

12

DAY

31

 DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

 MA0103284
 C01 A

 PERMIT NUMBER
 DISCHARGE NUMBER

DAY

FROM

MO

12

YEAR

2001

MINOR (SUBR E) F - FINAL

CSO 201 - MONTHLY & QUARTERLY

	*** NO DISCHARGE
-	

1		(3 Card Only) Q I (46-53)	UANTITY OR I	LOADING	(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	/	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	*****	9	*****	9	(13) #/100mL			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT MO GEO	*****	REPORT MAXIMUM	#/100ML		FOUR/YEAR	GRAB
BYPASS OF	SAMPLE MEASUREMENT	*****	С	(93)	*****	*****	*****	*****			
TREATMENT	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	*****	*****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	2.3	(8A) hours	*****	*****	*****	*****	0	AL / EV	OC
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	1	(93) occur/mon	*****	*****	*****	*****	0	AL / EV	OC
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

COTTAGE FARM CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

MA0103284 DISCHARGE MONITORING REPORT (DMR)

MA0103284 C01 T
PERMIT NUMBER DISCHARGE NUMBER

MONITORING PERIOD										
FROM TO										
YEAR	MO	DAY	YEAR	DAY						
2001 12 1 2001 12 31										

MINOR (SUBR E) F - FINAL CSO 201 - MONTHLY & QUARTERLY

*** NO DISCHARGE	***

PARAMETER		(3 Card Only) Ql	JANTITY OR I	OADING	(4 Card Only) QUANTITY	OR LOADING	;	NO. EX	FREQUENCY OF	SAMPLE TYPE
(32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)	•		ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC MYSID. BAHIA	SAMPLE MEASUREMENT	*****	*****	*****	9	*****	*****	(23)			
EFFLUENT	PERMIT REQUIREMENT	****	*****		REPORT DAILY MN	****	*****	PERCENT		SEMI / ANNUAL	COMPOSITE
LC50/PF STAT 24HR AC MENIDIA	SAMPLE MEASUREMENT	****	*****	*****	9	****	*****	(23)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****	PERCENT		SEMI / ANNUAL	COMPOSITE
NAME / TITLE PRINCI OFFICE	WITH THE INFOR	DER PENALTY OF MATION SUBMITT RESPONSIBLE F	ED HEREIN; AI	ND BASED ON MY	Y INQUIRY OF TH	OSE INDIVIDUALS	See original	form for	TELEPHONE	DATE	
Michael J. Ho Chief Operation		INFORMATION IS	RESPONSIBLE FOR TRUE, ACCURATE RESUBMITTING FA	RE THAT THERE	ARE SIGNIFICANT	signati		(617)788-4359	1/15/02		

9-NO SAMPLING CONDUCTED THIS MONTH

PRISON POINT CSO

PERMITTEE NAME / ADDRESS

NAME **MWRA**

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE

BOSTON MA 02129

FACILITY **MWRA**

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (I	NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR) MA0103284 PERMIT NUMBER

C03 A DISCHARGE NUMBER

MINOR (SUBR E) F - FINAL

CSO 203 - MONTHLY & QUARTERLY

MONITORING PERIOD										
FROM TO										
YEAR	MO	DAY	YEAR	MO	DAY					
2001	2001 12 1 2001 12 31									

PARAMETER		(3 Card Only) QI	JANTITY OR I	OADING	(4 Card Only	QUALITY C	OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
(32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
BOD, 5 - DAY (20 DEG. C)	SAMPLE MEASUREMENT	****	*****	***	9	*****	9	(19)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	*****	*****	***	9	****	9	(12) SU			
EFFLUENT	PERMIT REQUIREMENT	****	*****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	***	9	*****	9	(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61)	*****	*****	*****	*****	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	*****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R) mgal	*****	*****	*****	*****	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal	*****	*****	*****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	4.3	5.8	(03)	*****	*****	*****	*****	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd mgd	*****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	****	*****	***	9	*****	9	(19)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L mg/L		FOUR/YEAR	GRAB

^{*-}UNDERGOING FACILITY UPGRADE

PRISON POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 C03 A
PERMIT NUMBER DISCHARGE NUMBER

MINOR (SUBR E) F - FINAL

*** NO DISCHARGE

CSO 203 - MONTHLY & QUARTERLY

	MONITORING PERIOD										
FROM TO											
YEAR	MO	DAY	YEAR	MO	DAY						
2001 12 1 2001 12 31											

		(3 Card Only) Q	UANTITY OR I	LOADING	(4 Card Only) QUALITY C	R CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
1	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	*****	9	*****	9	(13)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT MO GEO	*****	REPORT MAXIMUM	#/100mL #/100ML		FOUR/YEAR	GRAB
TREATMENT	SAMPLE MEASUREMENT	*****	С	(93)	****	*****	*****	******			
	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	*****	*****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	11.2	(8A) hours	*****	*****	*****	******	0	AL / EV	ОС
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	2	(93) occur/mon	*****	*****	*****	******	0	AL / EV	ОС
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

PRISON POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA
ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPD	ES)
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 DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

 MA0103284
 C03 T

 PERMIT NUMBER
 DISCHARGE NUMBER

MONITORING PERIOD									
	FROM			TO					
YEAR	MO	DAY	YEAR	MO	DAY				
2001	12	1	2000	12	31				

F - FINAL
CSO 203- MONTHLY & QUARTERLY
*** NO DISCHARGE ***

MINOR

(SUBR E)

		(3 Card Only) QI	IANTITY OR I	OADING	(4 Card Only	OLIANTITY	OR LOADING	1	NO. EX	FREQUENCY OF	SAMPLE TYPE
PARAMETER		(46-53)	(54-61)	LOADING	(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC	SAMPLE MEASUREMENT	*****	*****		9	*****	*****	(23)	(02-03)	(04-00)	(69-70)
PIMPEPHALES EFFLUENT	PERMIT REQUIREMENT	*****	*****	*****	REPORT DAILY MN	*****	*****	% PERCENT		SEMI / ANNUAL	COMP24
LC50/PF STAT 24HR AC	SAMPLE MEASUREMENT	*****	****	*****	9	*****	****	(23)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****	PERCENT		SEMI / ANNUAL	COMP24
OFFICER WITH THE INFORMA			TIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR E INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS					Soo original	form for	TELEPHONE	DATE
Michael J. H Chief Operati		IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICAN PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.						See original form for signature		(617)788-4359	1/15/02
9 NO SAMPLING CONDUCTED	THE MONTH									ļ	Page 3 of 3

SOMERVILLE MARGINAL CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 C05 A
PERMIT NUMBER DISCHARGE NUMBER

MINOR (SUBR E) F - FINAL

CSO 205 - MONTHLY & QUARTERLY

MONITORING PERIOD									
	FROM		TO						
YEAR	MO	DAY	YEAR	MO	DAY				
2001	12	1	2001	12	31				

PARAMETER		(3 Card Only) QI	JANTITY OR L	OADING	(4 Card Only	QUALITY C	OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
(32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
BOD, 5 - DAY	SAMPLE MEASUREMENT	*****	*****	***		*****		(19)			
(20 DEG. C) EFFLUENT	PERMIT REQUIREMENT	*****	****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	****	*****	***		*****		(12) SU			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	****	*****	***		*****		(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61)	*****	*****	*****	*****	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	*****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R)	*****	*****	****	*****	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal mgal	*****	*****	****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	0.00	0.00	(03)	*****	*****	*****	*****	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd mgd	*****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	****	*****	***		*****		(19)			
EFFLUENT	PERMIT REQUIREMENT	****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L mg/L		FOUR/YEAR	GRAB

^{*-}UNDERGOING FACILITY UPGRADE

SOMERVILLE MARGINAL CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPL	DES)
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DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 C05 A
PERMIT NUMBER DISCHARGE NUMBER

(NPDES) MINOR (DMR) (SUBR E) 5 A F - FINAL

CSO 205 - MONTHLY & QUARTERLY

MONITORING PERIOD									
	FROM		TO						
YEAR	MO	DAY	YEAR	MO	DAY				
2001	12	1	2001	12	31				

		(3 Card Only) QUANTITY OR LOADING			(4 Card Only) QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF	SAMPLE TYPE
1	\times	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
	/	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL	SAMPLE MEASUREMENT	*****	*****			*****		(13)			
GENERAL EFFLUENT	PERMIT REQUIREMENT	*****	****	*****	REPORT MO GEO	*****	REPORT MAXIMUM	#/100mL #/100ML		FOUR/YEAR	GRAB
BYPASS OF	SAMPLE MEASUREMENT	*****	С	(93)	*****	*****	*****				
TREATMENT	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****	*****		ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	*****	*****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	0.0	(8A) hours	*****	*****	*****	******	0	AL / EV	ОС
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	0	(93) occur/mon	*****	*****	*****	*****	0	AL / EV	ОС
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

SOMERVILLE MARGINAL CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (A	NPDES,
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DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 C05 T
PERMIT NUMBER DISCHARGE NUMBER

 RT (DMR)
 (SUBR E)

 C05 T
 F - FINAL

 RGE NUMBER
 CSO 205 - MONTHLY & QUARTERLY

MINOR

MONITORING PERIOD									
	FROM		ТО						
YEAR	MO	DAY	YEAR	MO	DAY				
2001	12	1	2001	12	31				

PARAMETER		(3 Card Only) Ql	JANTITY OR I	OADING	(4 Card Only) QUANTITY	OR LOADING)	NO. EX	FREQUENCY OF	SAMPLE TYPE
	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC	SAMPLE MEASUREMENT	*****	****	*****				(23)			
PIMPEPHALES EFFLUENT	PERMIT REQUIREMENT	*****	****	*******	REPORT DAILY MN	*****	*****	% PERCENT		SEMI / ANNUAL	COMP24
LC50/PF STAT 24HR AC DAPHNIA	SAMPLE MEASUREMENT	****	****	*****		****	****	(23)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****	% PERCENT		SEMI / ANNUAL	COMP24
OFFICER WITH THE INI			CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR H THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS						form for	TELEPHONE	DATE
Michael J. H Chief Operati		INFORMATION IS	TRUE, ACCURAT	E AND COMPL ALSE INFORMA	ETE. I AM AWAR	HE INFORMATION, I BELIEVE THE SUBMITTED 'E. I AM AWARE THAT THERE ARE SIGNIFICANT ON, INCLUDING THE POSSIBILITY OF FINE AND IMENT.			ıre	(617)788-4359	1/15/02
9 NO SAMPLING CONDUCTED	THE MONTH	!						ļ			Page 3 of 3

SOMERVILLE MARGINAL RELIEF OUTFALL

PERMITTEE NAME / ADDRESS

NAME **MWRA**

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY **MWRA** LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) **DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)**

MA0103284 PERMIT NUMBER

MINOR (SUBR E) F - FINAL DISCHARGE NUMBER CSO 205 - MONTHLY & QUARTERLY

C25 A

MONITORING PERIOD										
	FROM		TO							
YEAR	MO DAY		YEAR	MO	DAY					
2001	12	1	2001	12	31					

PARAMETER		(3 Card Only) QI	JANTITY OR L	OADING	(4 Card Only) QUALITY (OR CONCENTI	RATION	NO. EX		SAMPLE TYPE
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	ANALYSIS (64-68)	(69-70)
BOD, 5 - DAY	SAMPLE MEASUREMENT	*****	*****	****	WIIWIWIOW	*****	WIFOCHWIOWI	(19)	(02-03)	(04-00)	(69-70)
(20 DEG. C) EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	*****	*****	***		*****		(12) SU			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	***		*****		(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	***	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61)	*****	*****	*****	*****	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R) mgal	*****	*****	*****	*****	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal	****	*****	*****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	0.0	0.0	(03) MGD	*****	*****	*****	*****	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd	****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	***		*****		(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L		FOUR/YEAR	GRAB

^{* -} UNDERGOING FACILITY UPGRADE

SOMERVILLE MARGINAL RELIEF OUTFALL

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL	POLLUTANT	DISCHARGE	ELIMINATION	SYSTEM	(NPDES)
					(= = =)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284	C25 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR (SUBR E) F - FINAL

CSO 205 - MONTHLY & QUARTERLY

MONITORING PERIOD										
	FROM		ТО							
YEAR	MO	DAY	YEAR	MO	DAY					
2001	12	1	2001	12	31					

		(3 Card Only) QI		LOADING	`	,	OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
1		(46-53)	(54-61)	LINUTO	(38-45)	(46-53)	(54-61)		-	ANALYSIS	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	******		*****		(13) #/100mL			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT MO GEO	*****	REPORT MAXIMUM	#/100ML		FOUR/YEAR	GRAB
BYPASS OF TREATMENT	SAMPLE MEASUREMENT	*****	С	(93)	*****	*****	*****	*****			
	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	****			ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	****	*****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	0.0	(8A) HOURS	*****	*****	*****	******	0	AL / EV	ОС
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****	**********		ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	0	(93) OCC/MON	*****	*****	*****	*****	0	AL / EV	ОС
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

SOMERVILLE MARGINAL RELIEF OUTFALL

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE

BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DECEMBED 2001 - DISCHARGE MONITORING REPORT (DMP)

MA0103284 PERMIT NUMBER MINOR (SUBR E) F - FINAL

C25 T

DISCHARGE NUMBER

CSO 205 - MONTHLY & QUARTERLY

MONITORING PERIOD									
	FROM		ТО						
YEAR	MO DAY		YEAR	MO	DAY				
2001	12	1	2001	12	31				

DADAMETED		(3 Card Only) Ql	JANTITY OR I	LOADING	(4 Card Only) QUANTITY	OR LOADING	;	NO. EX	FREQUENCY OF	SAMPLE TYPE
PARAMETER	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)	/	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC	SAMPLE MEASUREMENT	*****	****	*****		*****	*****	(23)			
PIMPEPHALES EFFLUENT	PERMIT REQUIREMENT	*****	****	********	REPORT DAILY MN	*****	*****	% PERCENT		SEMI / ANNUAL	COMP24
LC50/PF STAT 24HR AC DAPHNIA	SAMPLE MEASUREMENT	*****	*****	*****		*****	*****	(23)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****	PERCENT		SEMI / ANNUAL	COMP24
NAME / TITLE PRINCI OFFICE		WITH THE INFOR	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUA							TELEPHONE	DATE
Michael J. Ho Chief Operation		INFORMATION IS	TRUE, ACCURAT	E AND COMPL ALSE INFORMA	B THE INFORMATION, I BELIEVE THE SUBMITTED LETE. I AM AWARE THAT THERE ARE SIGNIFICANT NOT THE POSSIBILITY OF FINE AND ONMENT.			See original form for signature		(617)788-4359	1/15/02

FOX POINT CSO

PERMITTEE NAME / ADDRESS

NAME **MWRA**

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE

BOSTON MA 02129

FACILITY **MWRA**

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) **DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)**

MA0103284 PERMIT NUMBER

MINOR (SUBR E) F - FINAL DISCHARGE NUMBER

C09 A

CSO 209 - MONTHLY & QUARTERLY

MONITORING PERIOD										
	FROM		ТО							
YEAR	MO DAY		YEAR	MO	DAY					
2001	12	1	2001	12	31					

PARAMETER		(3 Card Only) QI	JANTITY OR L	OADING	(4 Card Only) QUALITY C	OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
(32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
BOD, 5 - DAY	SAMPLE MEASUREMENT	*****	*****	***		*****		(19)			
(20 DEG. C) EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	*****	*****	***		*****		(12)			
EFFLUENT	PERMIT REQUIREMENT	****	****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	****		*****		(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61)	*****	*****	*****	******	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	*****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R) mgal	*****	*****	*****	******	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal	*****	*****	*****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	0.0	0.0	(03)	*****	*****	*****	******	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd mgd	*****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	****	*****	***		*****		(19)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L mg/L		FOUR/YEAR	GRAB

^{* -} UNDERGOING FACILITY UPGRADE

FOX POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDE	ES)
---	-----

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

DAY

FROM

МО

12

YEAR

2001

MA0103284	C09 A
PERMIT NUMBER	DISCHARGE NUMBER

YEAR

2001

TO

МО

12

DAY

31

MINOR (SUBR E) F - FINAL

CSO 209 - MONTHLY & QUARTERLY

*** NO DISCHARGE	X	**
------------------	---	----

1		(3 Card Only) Q I (46-53)	UANTITY OR I	LOADING	(4 Card Only) QUALITY C	OR CONCENTI	RATION	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	/	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	*****		*****		(13) #/100mL			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT MO GEO	*****	REPORT MAXIMUM	#/100ML		FOUR/YEAR	GRAB
BYPASS OF	SAMPLE MEASUREMENT	*****	С	(93)	*****	*****	*****	*****			
TREATMENT	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	*****	****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	0.0	(8A) hours	*****	*****	*****	*****	0	AL / EV	OC
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	0	(93)	*****	*****	*****	****	0	AL / EV	ОС
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

FOX POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE

BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL	POLLUTANT	DISCHARGE	ELIMINATION	SYSTEM	(NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

DAY

FROM

МО

12

YEAR

2001

MA0103284		C09 T
PERMIT NUMBER		DISCHARGE NUMBE
	='	

YEAR

2001

TO

МО

12

DAY

31

MINOR (SUBR E) F - FINAL

CSO 209 - MONTHLY & QUARTERLY

***	* NO DISCHARGE [X	1

DADAMETED		(3 Card Only) Ql	JANTITY OR I	OADING	(4 Card Only) QUANTITY	OR LOADING	ì	NO. EX	FREQUENCY OF	SAMPLE TYPE
PARAMETER		(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC	SAMPLE MEASUREMENT	*****	****	*****		*****	*****	(23)			
PIMPEPHALES EFFLUENT	PERMIT REQUIREMENT	*****	****	*******	REPORT DAILY MN	*****	*****	% PERCENT		SEMI / ANNUAL	COMP24
LC50/PF STAT 24HR AC DAPHNIA	SAMPLE MEASUREMENT	*****	****	*****		*****	*****	(23) %			
EFFLUENT	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****	PERCENT		SEMI / ANNUAL	COMP24
NAME / TITLE PRINCI		WITH THE INFOR	DER PENALTY OF MATION SUBMITT RESPONSIBLE F	ED HEREIN; AI	ND BASED ON MY	INQUIRY OF TH	HOSE INDIVIDUALS	See original	form for	TELEPHONE	DATE
Michael J. H Chief Operati		INFORMATION IS		E AND COMPL ALSE INFORMA	ETE. I AM AWAR	RE THAT THERE	ARE SIGNIFICANT			(617)788-4359	1/15/02
9 NO SAMPLING CONDUCTED	THE MONTH	!									Page 3 of 3

COMMERCIAL POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 PERMIT NUMBER MINOR (SUBR E) F - FINAL

C11 A

DISCHARGE NUMBER

CSO 211- MONTHLY & QUARTERLY

		MONITORIN	NG PERIOD		
	FROM			TO	
YEAR	MO	DAY	YEAR	MO	DAY
2001	12	1	2001	12	31

DADAMETER		(3 Card Only) Ql	JANTITY OR I	OADING	(4 Card Only) QUALITY (OR CONCENT	RATION	NO. EX	FREQUENCY OF	SAMPLE TYPE
PARAMETER (32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(32-37)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
BOD, 5 - DAY	SAMPLE MEASUREMENT	*****	*****	***		*****		(19)			
(20 DEG. C) EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
PH	SAMPLE MEASUREMENT	*****	*****	****		*****		(12) SU			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	6.5 MINIMUM	*****	8.3 MAXIMUM	SU		FOUR/YEAR	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	****		*****		(19) mg/L			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	REPORT AVERAGE	*****	REPORT MAXIMUM	mg/L		FOUR/YEAR	COMPOS
RAINFALL	SAMPLE MEASUREMENT	2.83	0.77	(61) inches	*****	*****	*****	*****	0	AL / EV	RC
EFFLUENT	PERMIT REQUIREMENT	REPORT MO TOTAL	REPORT MAXIMUM	inches	*****	*****	*****			ALL EVENTS	RCORDR
FLOW, WASTEWATER	SAMPLE MEASUREMENT	0.0	0.0	(3R) mgal	*****	*****	*****	****	0	99 / 99	CN
BYPASSING TREATMENT PLANT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgal	*****	*****	*****			CONTINUOUS	CONTINUOUS
FLOW, IN CONDUIT OR THRU TREATMENT	SAMPLE MEASUREMENT	0.0	0.0	(03)	*****	*****	*****	****	0	99 / 99	CN
PLANT EFFLUENT	PERMIT REQUIREMENT	CNTESTED MO AVG	CNTESTED DAILY MAX	mgd mgd	*****	*****	*****			CONTINUOUS	CONTINUOUS
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****	***		*****		(19)			
EFFLUENT	PERMIT REQUIREMENT	*****	*****	****	0.1 AVERAGE	*****	0.25 MAX HR RT	mg/L mg/L		FOUR/YEAR	GRAB

^{* -} UNDERGOING FACILITY UPGRADE

COMMERCIAL POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MA0103284 C11 A

MONITORING PERIOD

YEAR

2001

DAY

MA0103284 PERMIT NUMBER

FROM

МО

12

YEAR

2001

MINOR (SUBR E) F - FINAL

DISCHARGE NUMBER

DAY

31

TO

МО

12

CSO 211 - MONTHLY & QUARTERLY

*** NO DISCHARO	SE X	*:
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1		(3 Card Only) QI (46-53)	JANTITY OR I	LOADING	(4 Card Only (38-45)	(46-53)	OR CONCENTI	RATION	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
'		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
COLIFORM, FECAL	SAMPLE MEASUREMENT	*****	*****	*****		*****		(13)	(====)	(0.00)	(== + =)
GENERAL EFFLUENT	PERMIT REQUIREMENT	*****	****	********	REPORT MO GEO	*****	REPORT MAXIMUM	#/100mL #/100ML		FOUR/YEAR	GRAB
BYPASS OF	SAMPLE MEASUREMENT	*****	С	(93)	*****	*****	*****	*****			
TREATMENT	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS
DURATION OF	SAMPLE MEASUREMENT	*****	С	(79)	*****	*****	*****	*****			
DISCHARGE	PERMIT REQUIREMENT	*****	CNTESTED	hours/day	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE DURATION	SAMPLE MEASUREMENT	*****	0.0	(8A) hours	*****	*****	*****	******	0	AL / EV	oc
EFFLUENT	PERMIT REQUIREMENT	*****	CNTESTED	hours	*****	*****	*****			ALL EVENTS	OCCURS
DISCHARGE EVENT	SAMPLE MEASUREMENT	*****	0	(93) occur/mon	*****	*****	*****	******	0	AL / EV	OC
OBSERVATION	PERMIT REQUIREMENT	*****	REPORT EVENT TOT	occur/mon	*****	*****	*****			ALL EVENTS	OCCURS

COMMERCIAL POINT CSO

PERMITTEE NAME / ADDRESS

NAME MWRA

ADDRESS CHARLESTOWN NAVY YARD

100 FIRST AVE

BOSTON MA 02129

FACILITY MWRA

LOCATION BOSTON MA 02129

ATTN: Michael Hornbrook

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DECEMBER 2001 - DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

YEAR

2001

TO

МО

12

DAY

31

MA0103284 C11 T
PERMIT NUMBER DISCHARGE NUMBER

DAY

FROM

МО

12

YEAR

2001

MINOR (SUBR E) F - FINAL

CSO 211 - MONTHLY & QUARTERLY

PARAMETER		(3 Card Only) Ql		OADING	`) QUANTITY	OR LOADING	i	NO. EX	FREQUENCY OF	SAMPLE TYPE
(32-37)	\sim	(46-53)	(54-61)		(38-45)	(46-53)	(54-61)			ANALYSIS	
(52-57)		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)	(64-68)	(69-70)
LC50/PF STAT 24HR AC U CERICDAPHNIA EFFLUENT	SAMPLE MEASUREMENT	*****	****	*****		*****	****	(23)			
	PERMIT REQUIREMENT	*****	****		REPORT DAILY MN	*****	****	% PERCENT		SEMI / ANNUAL	COMP24
LC50/PF STAT 24HR AC U D. PULEX EFFLUENT	SAMPLE MEASUREMENT	****	****	****		*****	*****	(23) % PERCENT			
	PERMIT REQUIREMENT	*****	*****		REPORT DAILY MN	*****	*****			SEMI / ANNUAL	COMP24
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUAL IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICAN PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.						See original form for signature		TELEPHONE	DATE
Michael F. Hornbrook Chief Operating Officer										(617)788-4359	1/15/02
9 NO SAMPLING CONDUCTED T	THE MONTH									ļ	Page 3 of 3