

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

* GENERAL FACILITY INFORMATION *

PERMIT NUMBER: AR0020036
FACILITY NAME: MELBOURNE, CITY OF
(SEGMENT 2):
(SEGMENT 3):
(SEGMENT 4):

PERMIT NUMBER: AR0020036
PAGE: 1

PERMIT NUMBER: AR0020036
FACILITY NAME: MELBOURNE, CITY OF
(SEGMENT 2):
(SEGMENT 3):
(SEGMENT 4):

TYPE OF OWNERSHIP: PUB PUBLIC
SIC CODE/DESCRIP : 4952 SEWERAGE SYSTEMS
INDUSTRIAL CLASS : M MUNICIPAL
CODE OF FED. REG. :
FED FACILITY ID :
CONSOLIDATED ID :
STATE PERMIT NO : 33-00026

MAJOR/MINOR :
MAJORS RATING :
PREVIOUS RATING: NO CHG
ACTIVITY STATUS: ACTIVE
ACTIVITY DATE :
EPA HQ PRIORITY:
REGION PRIORITY: S

CITY : 56880 MELBOURNE
COUNTY: 065 IZARD
STATE : AR REGION: 06 SUB-REGION:
USGS HYD BAS CD: 11010004 STREAM SEGMENT: 0070
USGS DESC: MIDDLE WHITE
RECEIVING STREAM CLASS CD: MILEAGE INDICATOR: 1.280
RECEIVING WATERS: MILL CK, PINEY CK, WHITE RV
LATITUDE : +3603310 LONGITUDE: -09155340
LAT/LON CODE OF ACCURACY:

AVERAGE DESIGN FLOW : 0.41 CONTROL AUTHORITY ID :
FEDERAL GRANT INDICATOR : \$ RECEIVING POTW ID :
FINAL LIMIT INDICATOR : F RDF1: RDF4: RDF7: STATE
WATER QUALITY LIMIT IND : RDF2: RDF5: 4F RDF8: VICKY
PRETREAT PGM REQUIRED : RDF3: RDF6: RDF9:
ATTORNEY: ENGINEER : GG RDF0 :330026

LAT/LON METHOD: A MAP INTERPOLATION
LAT/LON SCALE : 3 24,000
SLUDGE INDICATOR:
SLUDGE CLASS FAC IND:
SLUDGE USER DEFINED ELEMENT 1:

LAT/LON DATUM : 1 NAD27
LAT/LON DESCRIPTION: 01099 CENTROID OF PROCESSING AREA

SLUDGE RELATED PERMIT # :
SLUDGE USER DEFINED ELEMENT 2:
ANNUAL DRY SLUDGE PROD: 0000000 DMT/YR

ARCHIVAL DESCRIPTOR: LAST ARCHIVAL DATE: 12/31/00 PERMIT DATE ISSUED: 04/30/00 PERMIT DATE EXPIRED: 04/30/05
NEW SOURCE CODE: ORIGINAL PERMIT ISSUE DATE: 09/06/74 REISSUED NUMBER:

FACILITY LOCATION:

MELBOURNE WATER & SEWER
HWY 9 SPUR; W OF CITY
SEC-11 TWP-16N RNG-9W
MELBOURNE
ARKANSAS 72556
OWNER'S ADDRESS:

MELBOURNE, CITY OF
WASTEWATER TREATMENT PLANT
P.O. BOX 278
MELBOURNE
ARKANSAS 72556
OPERATOR'S ADDRESS:

MELBOURNE, CITY OF-WWTP
C/O ARKANSAS TESTING LABS
P.O. BOX 481
SEARCY
ARKANSAS 72143
SLUDGE COMMERCIAL HANDLER ADDRESS:

PRIMARY DMR MAILING ADDRESS:

ALTERNATE DMR MAILING ADDRESS:

OWNER'S PHONE:

OPERATOR'S PHONE:

COGNIZANT OFFICIAL: COY DALE, WATER & SEWER SUPT.
OFFICIAL'S PHONE: (870) 368-4215

NPDES PERMIT FILE
NPDES # AR0020036
AFIN # 33-00026
Permit PN
Correspondence
Technical Backup
5/14/07 Date Scanned

DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

CITY OF MELBOURNE - AR0020036
FACILITY: MELBOURNE, CITY OF
PERMIT TYPE: STANDARD
* PERMIT TRACKING DATA *

PERMIT NUMBER: AR0020036
PAGE: 2

TYPE OF APPLICATION: SA SHORT A
PERMIT ISSUED BY : S STATE

ORIGINAL ISSUE DATE: 09/06/74
NUMBER OF REISSUES :
NEW SOURCE CODE:
NEW SOURCE DATE:

PERMIT TRACKING EVENT CODE / DESCRIPTION	ACTUAL DATE	SCHEDULED DATE	PERMIT TRACKING EVENT COMMENTS	RDE1	RDE2
P10-99 APPLICATION RECEIVED	09/22/99				
P20-99 APPLICATION COMPLETE	09/29/99				
P30-99 DRAFT PERMIT/PUBLIC NOTICE	03/16/00				
P40-99 PERMIT ISSUED	04/30/00				
P50-99 PERMIT EXPIRED	04/30/05				
P60-99 PERMIT EFFECTIVE	05/01/00				
101-06 RECEIVES HAZARDOUS WASTE		12/02/86			NO
110-99 (ISS) APPLICATION INCOMPLETE	10/14/94				
200-99 (REIS) PERMIT REISSUED	04/30/00				
210-99 (REIS) REAPPLICATION RECEIVED	09/22/99				
220-99 (REIS) REAPPLICATION COMPLETE	09/29/99				
907-99 STATE CERTIFICATION REQUEST	08/18/84				
908-99 STATE CERTIFICATION RESOLVED	08/22/74				

CITY OF MELBOURNE - AR0020036
 DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)
 QL *****

NPID NAM1 NAM2 NAM3 STNO MCMX NODI MVIO
 AR0020036 MELBOURNE, CITY OF 33-00026

VDSG	MVDT	VPRM	FECAL	SIC2	TYPO	MRAT	RDF4	FLOW	RDF2	ENGI	PEFD	PERE	MQMX	MCMN	MCAV	MCMX	NODI	MVIO
001A	09/30/02	COLIFORM,	FECAL	4952	PUB		0.41	GG	05/01/00	04/30/05								
001A	10/31/02	COLIFORM,	FECAL															
001A	11/30/02	COLIFORM,	FECAL															
001A	12/31/02	COLIFORM,	FECAL															
001A	01/31/03	COLIFORM,	FECAL															
001A	02/28/03	COLIFORM,	FECAL															
001A	03/31/03	COLIFORM,	FECAL															
001A	04/30/03	COLIFORM,	FECAL															
001A	05/31/03	COLIFORM,	FECAL															
001A	06/30/03	COLIFORM,	FECAL															
001A	07/31/03	COLIFORM,	FECAL															
001A	08/31/03	COLIFORM,	FECAL															
001A	09/30/03	COLIFORM,	FECAL															
001A	10/31/03	COLIFORM,	FECAL															
001A	11/30/03	COLIFORM,	FECAL															
001A	12/31/03	COLIFORM,	FECAL															
001A	01/31/04	COLIFORM,	FECAL															
001A	02/29/04	COLIFORM,	FECAL															
001A	03/31/04	COLIFORM,	FECAL															
001A	04/30/04	COLIFORM,	FECAL															
001A	05/31/04	COLIFORM,	FECAL															
001A	06/30/04	COLIFORM,	FECAL															
001A	07/31/04	COLIFORM,	FECAL															
001A	08/31/04	COLIFORM,	FECAL															
001A	09/30/04	COLIFORM,	FECAL															

SUB-TOTAL QUICK LOOK PRINT LINES: 28

11/16/04

DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2===>MARYSIA)

QL	DATE	TIME	UNIT	PARAMETER	RESULT	CONCENTRATION	COUNT	STATUS
001A	09/30/02	BOD,	20C	CARBONACEOUS	3.0		3	E00
001A	10/31/02	BOD,	20C	CARBONACEOUS	2.8		3	E00
001A	11/30/02	BOD,	20C	CARBONACEOUS	5.4		7	E00
001A	12/31/02	BOD,	20C	CARBONACEOUS	5.5		4	E00
001A	01/31/03	BOD,	20C	CARBONACEOUS	5.2		7	E00
001A	02/28/03	BOD,	20C	CARBONACEOUS	3.9		3	E00
001A	03/31/03	BOD,	20C	CARBONACEOUS	3.7		3	E00
001A	04/30/03	BOD,	20C	CARBONACEOUS	2.9		3	E00
001A	05/31/03	BOD,	20C	CARBONACEOUS	7.0		4	E00
001A	06/30/03	BOD,	20C	CARBONACEOUS	8.1		4	E00
001A	07/31/03	BOD,	20C	CARBONACEOUS	3.0		5	E00
001A	08/31/03	BOD,	20C	CARBONACEOUS	7.7		7	E00
001A	09/30/03	BOD,	20C	CARBONACEOUS	5.8		5	E00
001A	10/31/03	BOD,	20C	CARBONACEOUS	3.9		3	E00
001A	11/30/03	BOD,	20C	CARBONACEOUS	4.2		3	E00
001A	12/31/03	BOD,	20C	CARBONACEOUS	3.5		3	E00
001A	01/31/04	BOD,	20C	CARBONACEOUS	6.7		6	E00
001A	02/29/04	BOD,	20C	CARBONACEOUS	4.2		3	E00
001A	03/31/04	BOD,	20C	CARBONACEOUS	5.6		5	E00
001A	04/30/04	BOD,	20C	CARBONACEOUS	5.6		5	E00
001A	05/31/04	BOD,	20C	CARBONACEOUS	4.3		3	E00
001A	06/30/04	BOD,	20C	CARBONACEOUS	4.0		4	E00
001A	07/31/04	BOD,	20C	CARBONACEOUS	3.2		3	E00
001A	08/31/04	BOD,	20C	CARBONACEOUS	2.0		3	E00
001A	09/30/04	BOD,	20C	CARBONACEOUS	2.4		2	E00

SUB-TOTAL QUICK LOOK PRINT LINES: 25

AVG MA = 2.96 mg/L

CITY OF MELBOURNE - AP0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

Account	Date	Description	Quantity	Rate	Amount
001A 09/30/02		CHLORINE, TOTAL	50060	1	50060
001A 10/31/02		CHLORINE, TOTAL	50060	1	50060
001A 11/30/02		CHLORINE, TOTAL	50060	1	50060
001A 12/31/02		CHLORINE, TOTAL	50060	1	50060
001A 01/31/03		CHLORINE, TOTAL	50060	1	50060
001A 02/28/03		CHLORINE, TOTAL	50060	1	50060
001A 03/31/03		CHLORINE, TOTAL	50060	1	50060
001A 04/30/03		CHLORINE, TOTAL	50060	1	50060
001A 05/31/03		CHLORINE, TOTAL	50060	1	50060
001A 06/30/03		CHLORINE, TOTAL	50060	1	50060
001A 07/31/03		CHLORINE, TOTAL	50060	1	50060
001A 08/31/03		CHLORINE, TOTAL	50060	1	50060
001A 09/30/03		CHLORINE, TOTAL	50060	1	50060
001A 10/31/03		CHLORINE, TOTAL	50060	1	50060
001A 11/30/03		CHLORINE, TOTAL	50060	1	50060
001A 12/31/03		CHLORINE, TOTAL	50060	1	50060
001A 01/31/04		CHLORINE, TOTAL	50060	1	50060
001A 02/29/04		CHLORINE, TOTAL	50060	1	50060
001A 03/31/04		CHLORINE, TOTAL	50060	1	50060
001A 04/30/04		CHLORINE, TOTAL	50060	1	50060
001A 05/31/04		CHLORINE, TOTAL	50060	1	50060
001A 06/30/04		CHLORINE, TOTAL	50060	1	50060
001A 07/31/04		CHLORINE, TOTAL	50060	1	50060
001A 08/31/04		CHLORINE, TOTAL	50060	1	50060
001A 09/30/04		CHLORINE, TOTAL	50060	1	50060
		RESIDUAL		0.07	0.07
		RESIDUAL		0.03	0.03
		RESIDUAL		0.05	0.05
		RESIDUAL		0.05	0.05
		RESIDUAL		0.00	0.00
		RESIDUAL		0.10	0.10
		RESIDUAL		0.10	0.10
		RESIDUAL		0.10	0.10
		RESIDUAL		0.05	0.05
		RESIDUAL		0.06	0.06
		RESIDUAL		0.08	0.08
		RESIDUAL		0.1	0.1
		RESIDUAL		0.10	0.10
		RESIDUAL		0.10	0.10
		RESIDUAL		0.10	0.10
		RESIDUAL		0.00	0.00
		RESIDUAL		0.09	0.09
		RESIDUAL		0.00	0.00
		RESIDUAL		0.02	0.02
		RESIDUAL		0.01	0.01
		RESIDUAL		0.00	0.00
		RESIDUAL		0.02	0.02

SUB-TOTAL QUICK LOOK PRINT LINES: 25

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

001A	09/30/02	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.151	0.220	E00
001A	10/31/02	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.162	0.220	E00
001A	11/30/02	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.141	0.211	E00
001A	12/31/02	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.143	0.212	E00
001A	01/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.152	0.390	E00
001A	02/28/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.217	0.432	E00
001A	03/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.204	0.294	E00
001A	04/30/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.180	0.253	E00
001A	05/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.224	0.582	E00
001A	06/30/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.193	0.316	E00
001A	07/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.202	0.343	E00
001A	08/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.184	0.256	E00
001A	09/30/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.179	0.236	E00
001A	10/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.181	0.231	E00
001A	11/30/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.202	0.483	E00
001A	12/31/03	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.190	0.423	E00
001A	01/31/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.176	0.301	E00
001A	02/29/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.173	0.295	E00
001A	03/31/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.170	0.264	E00
001A	04/30/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.232	0.759	E00
001A	05/31/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.179	0.492	E00
001A	06/30/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.127	0.175	E00
001A	07/31/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.128	0.152	E00
001A	08/31/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.125	0.192	E00
001A	09/30/04	FLOW,	IN	CONDUIT	OR	THRU	TREATMENT	PLANT	50050	1	0.111	0.157	E00

SUB-TOTAL QUICK LOOK PRINT LINES: 25

QL

Jastrzebski, Marysia

From: Jastrzebski, Marysia
Sent: Monday, April 11, 2005 2:28 PM
To: Cotter, Amy
Cc: Shafii, Mo
Subject: City of Melbourne-new NH3-N strategy

Amy,

Could you please provide me with 7Q10 for November? Table below shows limits if 7Q10 and background concentration are assumed to be zero.

Could you also confirm that 12/18 mg/l limits for Nov-April are appropriate for this discharge.

Will await your response before finalizing this permit. Please let me know if you need any additional information.

Thanks,

m

Here is background information:

Name of facility: City of Melbourne
 Permit No. AR0020036
 Location: Melbourne, Izard County
 Receiving stream; Mill Creek, thence to Piney Creek, thence to the White
 Segment: 4F
 Coordinates: Lat: 36deg 03' 33"; Long: 91 deg 55'39"
 DMR: highest MA 0.83 mg/l, highest DM 1.9 mg/l
 Ozark Highland ecoregion

Comparison of DO and toxicity based limits if 7Q10 of zero and background concentration of zero are assumed:

Months	DO based limit		Toxicity based limit		Permit limit	
	Monthly avg	Daily Max	Monthly Avg	Daily Max	Monthly avg	Daily Max
April	12	18	Report	3.9	Report	3.9
May-October	4	6	Report	3.9	Report	3.9
Nov-March	12	18	Report	10.3	12 Req.	10.3

m

DMR DATA FOR 09/02 → 09/04

HIGHEST REPORTED NH3-N

1.9 mg/L

NO SCHEDULES OF COMPLIANCE!

04/11/2005

-----Original Message-----

From: Jastrzebski, Marysia
Sent: Tuesday, April 05, 2005 3:18 PM
To: Shafii, Mo
Subject: City of Melbourne-new NH3-N strategy

Mo,

Here is the another one. Please look at the last table. Just for your information. As I promised each one will create a bit different questions:

Here is background information:

Name of facility:City of Melbourne
Permit No. AR0020036
Location: Melbourne, Izard County
Receiving stream; Mill Creek, thence to Piney Creek, thence to the White
Segment: 4F
Coordinates: Lat: 36deg 03' 33"; Long: 91 deg 55'39"
DMR: highest MA 0.83 mg/l, highest DM 1.9 mg/l
Ozark Highland ecoregion

Comparison of DO and toxicity based limits if 7Q10 of zero and background concentration of zero are assumed:

Months	DO based limit		Toxicity based limit		Permit limit	
	Monthly avg	Daily Max	Monthly Avg	Daily Max	Monthly avg	Daily Max
April	12	18	Report	3.9	??	3.9
May-October	4	6	Report	3.9	Report	3.9
Nov-March	12	18	Report	10.3	??	10.3

I could see some help for Nov-March if I get Nov 7Q10 from Amy, but, look at the weirdness on Monthly Avg during April-October. What do you think?

m

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

DATE	PARAMETER	UNIT	RESULT	STATUS	CONCENTRATION	CONCENTRATION	CONCENTRATION	CONCENTRATION	CONCENTRATION	CONCENTRATION	CONCENTRATION
001A 09/30/02	NITROGEN,		0.12		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 10/31/02	NITROGEN,		0.14		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 11/30/02	NITROGEN,		0.91		0.6	0.6	0.6	0.6	0.6	0.6	E00
001A 12/31/02	NITROGEN,		0.99		0.6	0.6	0.6	0.6	0.6	0.6	E00
001A 01/31/03	NITROGEN,		0.31		0.3	0.3	0.3	0.3	0.3	0.3	E00
001A 02/28/03	NITROGEN,		0.22		0.1	0.1	0.1	0.1	0.1	0.1	E00
001A 03/31/03	NITROGEN,		0.21		0.2	0.2	0.2	0.2	0.2	0.2	E00
001A 04/30/03	NITROGEN,		0.55		0.4	0.4	0.4	0.4	0.4	0.4	E00
001A 05/31/03	NITROGEN,		1.22		0.7	0.7	0.7	0.7	0.7	0.7	E00
001A 06/30/03	NITROGEN,		0.35		0.2	0.2	0.2	0.2	0.2	0.2	E00
001A 07/31/03	NITROGEN,		0.29		0.2	0.2	0.2	0.2	0.2	0.2	E00
001A 08/31/03	NITROGEN,		2.05		1.1	1.1	1.1	1.1	1.1	1.1	E00
001A 09/30/03	NITROGEN,		0.14		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 10/31/03	NITROGEN,		0.15		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 11/30/03	NITROGEN,		0.16		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 12/31/03	NITROGEN,		0.71		0.4	0.4	0.4	0.4	0.4	0.4	E00
001A 01/31/04	NITROGEN,		0.15		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 02/29/04	NITROGEN,		0.14		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 03/31/04	NITROGEN,		0.12		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 04/30/04	NITROGEN,		0.18		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 05/31/04	NITROGEN,		0.14		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 06/30/04	NITROGEN,		0.96		0.83	0.83	0.83	0.83	0.83	0.83	E00
001A 07/31/04	NITROGEN,		0.7		0.7	0.7	0.7	0.7	0.7	0.7	E00
001A 08/31/04	NITROGEN,		0.10		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00
001A 09/30/04	NITROGEN,		0.12		<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	<00000.1	E00

Handwritten circled value: 1.9

Handwritten note: AVG MA = 0.3 mg/L

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS111504A2==>MARYSIA)

DATE	STATUS	QTY	UNIT PRICE	TOTAL	DESCRIPTION
001A 09/30/02	OXYGEN	00300	6.9	2070.00	DISSOLVED
001A 10/31/02	OXYGEN	00300	8.1	2430.00	DISSOLVED
001A 11/30/02	OXYGEN	00300	10.4	3120.00	DISSOLVED
001A 12/31/02	OXYGEN	00300	10.4	3120.00	DISSOLVED
001A 01/31/03	OXYGEN	00300	10.8	3240.00	DISSOLVED
001A 02/28/03	OXYGEN	00300	11.7	3510.00	DISSOLVED
001A 03/31/03	OXYGEN	00300	8.7	2610.00	DISSOLVED
001A 04/30/03	OXYGEN	00300	8.9	2670.00	DISSOLVED
001A 05/31/03	OXYGEN	00300	8.4	2520.00	DISSOLVED
001A 06/30/03	OXYGEN	00300	7.8	2340.00	DISSOLVED
001A 07/31/03	OXYGEN	00300	6.9	2070.00	DISSOLVED
001A 08/31/03	OXYGEN	00300	7.1	2130.00	DISSOLVED
001A 09/30/03	OXYGEN	00300	7.8	2340.00	DISSOLVED
001A 10/31/03	OXYGEN	00300	6.7	2010.00	DISSOLVED
001A 11/30/03	OXYGEN	00300	7.5	2250.00	DISSOLVED
001A 12/31/03	OXYGEN	00300	7.1	2130.00	DISSOLVED
001A 01/31/04	OXYGEN	00300	8.4	2520.00	DISSOLVED
001A 02/29/04	OXYGEN	00300	9.1	2730.00	DISSOLVED
001A 03/31/04	OXYGEN	00300	8.9	2670.00	DISSOLVED
001A 04/30/04	OXYGEN	00300	7.0	2100.00	DISSOLVED
001A 05/31/04	OXYGEN	00300	8.7	2610.00	DISSOLVED
001A 06/30/04	OXYGEN	00300	8.3	2490.00	DISSOLVED
001A 07/31/04	OXYGEN	00300	7.9	2370.00	DISSOLVED
001A 08/31/04	OXYGEN	00300	8.6	2580.00	DISSOLVED
001A 09/30/04	OXYGEN	00300			DISSOLVED

SUB-TOTAL QUICK LOOK PRINT LINES: 25

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/PCS1111504A2==>MARYSIA)

DATE	TIME	STATUS	AMOUNT	DESCRIPTION	ACCOUNT	DEBIT	CREDIT	BALANCE
001A	09/30/02	PH			00400	1		
001A	10/31/02	PH	6.97		00400	1	7.13	E00
001A	11/30/02	PH	7.26		00400	1	7.35	E00
001A	12/31/02	PH	6.97		00400	1	7.27	E00
001A	01/31/03	PH	6.93		00400	1	7.41	E00
001A	02/28/03	PH	7.16		00400	1	7.27	E00
001A	03/31/03	PH	6.78		00400	1	7.65	E00
001A	04/30/03	PH	7.46		00400	1	7.70	E00
001A	05/31/03	PH	7.40		00400	1	7.69	E00
001A	06/30/03	PH	7.49		00400	1	7.53	E00
001A	07/31/03	PH	7.08		00400	1	7.67	E00
001A	08/31/03	PH	7.45		00400	1	7.62	E00
001A	09/30/03	PH	7.52		00400	1	7.52	E00
001A	10/31/03	PH	7.12		00400	1	8.52	E00
001A	11/30/03	PH	7.43		00400	1	7.49	E00
001A	12/31/03	PH	7.35		00400	1	7.52	E00
001A	01/31/04	PH	7.00		00400	1	7.52	E00
001A	02/29/04	PH	7.07		00400	1	7.43	E00
001A	03/31/04	PH	6.92		00400	1	7.43	E00
001A	04/30/04	PH	7.34		00400	1	7.36	E00
001A	05/31/04	PH	7.35		00400	1	7.58	E00
001A	06/30/04	PH	7.07		00400	1	7.22	E00
001A	07/31/04	PH	7.19		00400	1	7.32	E00
001A	08/31/04	PH	7.32		00400	1	7.53	E00
001A	09/30/04	PH	7.24		00400	1	7.59	E00
001A	09/30/04	PH	7.37		00400	1	7.52	E00

SUB-TOTAL QUICK LOOK PRINT LINES: 25

CITY OF MELBOURNE - AR0020036
DMR DATA FROM 09/2002 TO PRESENT (S.HOPKINS/FCS111504A2==>MARYSIA)

DATE	STATUS	CONCENTRATION	UNITS	DEPTH	LOCATION	ANALYST
001A 09/30/02	SOLIDS, TOTAL	2.4	mg/l	3		E00
001A 10/31/02	SOLIDS, TOTAL	1.4	mg/l	15		E00
001A 11/30/02	SOLIDS, TOTAL	11.3	mg/l	15		E00
001A 12/31/02	SOLIDS, TOTAL	4.0	mg/l	4		E00
001A 01/31/03	SOLIDS, TOTAL	1.2	mg/l	7		E00
001A 02/28/03	SOLIDS, TOTAL	6.3	mg/l	1		E00
001A 03/31/03	SOLIDS, TOTAL	1.5	mg/l	1		E00
001A 04/30/03	SOLIDS, TOTAL	1.5	mg/l	1		E00
001A 05/31/03	SOLIDS, TOTAL	4.7	mg/l	5		E00
001A 06/30/03	SOLIDS, TOTAL	11.6	mg/l	6		E00
001A 07/31/03	SOLIDS, TOTAL	2.3	mg/l	2		E00
001A 08/31/03	SOLIDS, TOTAL	9.8	mg/l	7		E00
001A 09/30/03	SOLIDS, TOTAL	3.8	mg/l	4		E00
001A 10/31/03	SOLIDS, TOTAL	3.9	mg/l	3		E00
001A 11/30/03	SOLIDS, TOTAL	4.5	mg/l	5		E00
001A 12/31/03	SOLIDS, TOTAL	5.1	mg/l	6		E00
001A 01/31/04	SOLIDS, TOTAL	11.2	mg/l	8		E00
001A 02/29/04	SOLIDS, TOTAL	12.4	mg/l	11		E00
001A 03/31/04	SOLIDS, TOTAL	8.1	mg/l	8		E00
001A 04/30/04	SOLIDS, TOTAL	16.4	mg/l	16		E00
001A 05/31/04	SOLIDS, TOTAL	4.3	mg/l	3		E00
001A 06/30/04	SOLIDS, TOTAL	13.6	mg/l	21		E00
001A 07/31/04	SOLIDS, TOTAL	10.0	mg/l	11		E00
001A 08/31/04	SOLIDS, TOTAL	3.9	mg/l	7		E00
001A 09/30/04	SOLIDS, TOTAL	4.6	mg/l	6		E00

SUB-TOTAL QUICK LOOK PRINT LINES: 25

TOTAL QUICK LOOK PRINT LINES: 203

Avg MA = 4.5 mg/l