COMPLIANCE REVIEW ACTION SHEET
6W-EAT/6W-EAO

✓ Information

___ Action

✓ MAJOR

___ MINOR

B = Bypass/Overflows ___
I = Inspection ___
E = VRAC (Effluent) ___ ✓
A = A/O Response ___
R = Admin Review ___
S = S/C Report ___
P = Pretreatment ___
T = Toxicity ___
D = Consent Decree Response ___
C = Correspondence Req. Review ___
L = Sludge ___

NPDES NM5000101
Name City of Albuquerque
Location
Assistant Sonia Hall
Date Routed 2/5/09

ROUTED TO	INITIALS	DATE	ACTION RECOMMENDED
Diane M.	DM		
Sonia	SH	11/24/09	

REMARKS:

2008 MS4 Annual Report Rec'd 2/5/09
from Denise Hamilla
Report includes orig. DMRs.
I will scan a copy of DMR's in this report to file.

2008 MS4 ANNUAL REPORT

SUBMITTED TO
US EPA, REGION 6
1445 ROSS AV
DALLAS, TEXAS 75202-2733

6WQ-P
FEB JAN - 2 2009
RECEIVED

AS REQUIRED BY
ALBUQUERQUE MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)
NPDES PERMIT NO. NMS000101
BY

CITY OF ALBUQUERQUE (COA)
DEPARTMENT OF MUNICIPAL DEVELOPMENT
P.O.BOX 1293
ALBUQUERQUE,NM 87103

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY (AMAFCA)
2600 PROSPECT NE
ALBUQUERQUE NM 87107

NEW MEXICO DEPARTMENT OF TRANSPORTATION (NMDOT) DISTRICT III
P.O.BOX 91750
ALBUQUERQUE, NM 87199-1750

UNIVERSITY OF NEW MEXICO (UNM)
DEPARTMENT OF SAFETY, HEALTH AND ENVIRONMENTAL AFFAIRS
1801 TUCKER ST NE
ALBUQUERQUE, NM 87130

JANUARY 20, 2009

CONTRACT REVIEW FORM
Last Revised: 12/08/99

The employee initiating the contract should complete the appropriate sections of this form, and send it with the contract to the appropriate contract review officer for processing (see reverse side for the location of contract review officers). To the extent the initiating employee does not understand the proposed contract, or is uncomfortable with any of its provisions, he or she should note that information on the Contract Review Form or attach an explanatory memo.

Certificate of University Employee Initiating Contract

Parties to the Contract: ***U.S. Environmental Protection Agency (EPA) and UNM***

Date: ***January 26, 2009***

Short Description: ***UNM certification on joint 2008 MS4 Annual Report to EPA from UNM, AMAFCA, COA & NMDOT co-permittees***

Contract Term: ***Indefinite*** Amount: **None immediately. However, SRS needs additional staff to adequately supervise the EPA-required work on this and other storm water pollution prevention (SWP2) environmental requirements.**

Except as indicated in any attached memorandum: I have read this contract entirely, understand all its provisions, believe that it meets programmatic and UNM mission requirements, believe that it represents a good deal for the University, and take responsibility for complying with the terms of the contract. The document is internally consistent and clear. I am also satisfied with the description of the University's obligations and with the description of any goods or services to be provided by or to the University. Any risk management concerns have been reasonably addressed. A memorandum _X_ is ___is not attached. To the extent the contract requires an outlay of funds, the funds are available. I either have the authority to obligate the funds or have attached approval from someone who does.

Compliance with this contract will require the cooperation of, or otherwise impact on, the following departments or positions:

FREM/OCP & PPD – To continue to plan for & implement required SWP2 infrastructure and operations & maintenance activities

SRS – To continue to promote, assist & monitor SWP2 compliance activities

1/26/09 / Vernon Hershberger / *Environmental Health Manager*
Date *Signature/Vernon Hershberger*

Dean (Academic) or Director (Staff) Certificate (if above party is not a Dean or Director)

I concur with the above certification.

1-26-09 / Donna Smith / *Director, SRS*
Date *Signature/Donna Smith*

Contract Review Officer Review

I have reviewed this contract and it does not contain any legally prohibited provisions, includes all legally or administratively required provisions, is basically consistent and clear, and is not otherwise objectionable on legal or administrative grounds, to the best of my knowledge and abilities. I have indicated below any other reviews necessary prior to execution of this contract.

1/26/09 / Richard Mertz / *Assoc. University Counsel*
Date *Signature/Richard Mertz*

_____ **Recommend Additional Review (see page 2)**

6WQ-D
FEB - 2 2009
RECEIVED

THE UNIVERSITY of NEW MEXICO
Department of Safety and Risk Services (SRS)
1 University of New Mexico
Albuquerque, NM 87131-0001
http://srs.unm.edu

Safety Services
MSC07 4100
Phone: (505) 277-2753
Fax:(505) 277-9006

Campus Safety
Chemical Safety
Environmental Affairs
Fire Safety
Hazardous Materials
Industrial Hygiene
Radiation Safety
Recycling

Risk Services
MSC06 3560
Phone:(505) 277-9790
Fax:(505) 277-9799

Insurance Claims
Safety Training
Workers' Compensation

MEMORANDUM

DATE: January 26, 2009

TO: David W. Harris, Executive Vice President for Administration

FROM: Vernon Hershberger, Environmental Health Manager VH.

SUBJECT: Signature on Joint 2008 Annual Storm Water Co-Permittee Report to EPA

The EPA issued a National Pollutant Discharge Elimination System (NPDES) Permit jointly to UNM, AMAFCA, City of Albuquerque and NMDOT for the combined entities' municipal separate storm sewer systems (MS4), as is required by the Clean Water Act. Via NPDES Permit #NM000101, the EPA requires UNM and other copermittees to report on their compliance activities and expenditures to the EPA annually. This report fulfills the requirements.

It now just needs your signature where tabbed on the report. **Please sign all five (5) original signature sheets in the 3-ring binder report as soon as possible.**

University Counsel has already reviewed this prior to your review. When finished, please contact me at 277-9756, or at 269-8343 ASAP. Someone from SRS will then promptly pick it up.

Thank you for your help on this important project.

Cc: Donna K. Smith, Director, Safety & Risk Services (SRS)
George Anastas, University Safety Officer, SRS

1

2008 MS4 ANNUAL REPORT

CITY OF ALBUQUERQUE

January 26, 2008

U.S. EPA, Region 6
NPDES Permits and Technical Section
6WQ-PP
ATTN: Ms. Denise Hamilton
1445 Ross Avenue
Dallas, Texas 75202-2733

RE: Albuquerque Municipal Separate Storm Sewer System Permit No. NMS000101

As per Part V. C of the above mentioned MS4 Permit, the following Annual Report Progress items having a Feb.1, 2009 due date are here-by submitted by all of the Co-Permittees of the above mentioned MS4 Permit.

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

1. Implementation Status of Storm Water Management Programs

The Arroyo Metropolitan Flood Control Authority (AMAFCA) put out a Request for Proposal (RFP) for additional studies and an engineering design to address issues, such as the potential for low dissolved oxygen, in the North Diversion Channel (NDC). Activities are expected to commence in early 2009. No other new storm water management programs were implemented in 2008. Rather, the MS4 co-permittees continued to expand ongoing programs such as:

- Continuation of an area-wide media campaign for the reduction of trash and fecal matter in storm water runoff,
- Continuation of various partnerships with local units of government to further the progress of storm water quality control in the Middle Rio Grande Watershed, notably, the addition of 2 partners, the Ciudad Soil and Water Conservation District, and Southern Sandoval County Arroyo Flood Control Authority (SSCAFCA) to the Storm Water Education Team,
- Addition of storm water quality enhancement practices and features,
- Continuation of monitoring program including the preparation of the Annual TMDL update sent to the EPA Region 6 offices in November 2008.

2. Proposed Changes or Revisions to Storm Water Management Programs

At this time, there is one revision to the Storm Water Management Program (SWMP), as follows: that the Planning Division of the Hydrology Department require electronic submittals of storm water pollution prevention plans from contractors prior to issuance of a grading and drainage permit. Copies of these letters and SWPPPs are maintained in binders by the Storm Drainage Section as well as logged into a database. A copy of the letter sent to contractors is included in Section 2, Appendix A.

3. Summary of Accumulated Data

Acute fish toxicity testing was performed using a storm water sample collected by the USGS on October 14, 2008 from the North Diversion Channel (UR 9900). Testing was conducted by the Water Utility Authority laboratory using guidelines as defined in *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms* (EPA, 5th ed., 2002). Test results provided in Section 3, Appendix B show that there were no toxic effects on the fathead minnow.

Other storm water quality data, including wet season and dry season analyses, as summarized on the Data Monitoring Reports (DMRs), are provided in Section 4, Appendix C. As required, two storm water samples were collected and analyzed for each of the five outfalls during the wet season. However, due to an extremely dry period between October 1, 2007 and May 31, 2008, no dry season samples were collected for outfalls 001 (the North Diversion Channel), 002 (the South Diversion Channel), 003 (the San Jose Drain), and 004 (the Barrelas Pump Station). One storm water sample was collected during the dry season for outfall 005 (the Mariposa diversion at San Antonio).

In addition to storm water sampling, dry season outfall screening of 17 selected outfalls in the Albuquerque metropolitan area was conducted in November and December 2008. These results are included in Appendix D (Section 5).

The Annual Bacterial TMDL update was previously sent to your office on November 29, 2008. As discussed in the update, the co-permittees are currently in compliance with the 30-day geometric mean fecal coliform TMDL.

Estimates of seasonal loads of the constituents in Table V.A.1.A(1), for the five major outfalls shall be provided in a separate report no later than May 1, 2009.

4. Annual Expenditures

4.1 City of Albuquerque (COA) Expenditures

The Storm Drainage Division provides funding for the NPDES Storm Water Program through an ongoing project in the Capital Improvement Bond Program. Current funding for the project is approximately $175,000 per year. Of this total, roughly $130,000 goes to the cooperative USGS storm water monitoring program, $10,000 to NPDES public education efforts, and $35,000 to laboratory analysis of storm water samples. This amount will be increased to $250,000 per year in the next (year 2011) bond cycle.

The Street Maintenance Division of the DMD has spent nearly $2 million in labor costs for the sweeping and storm facility/arroyo cleaning operations during 2006. Approximately $1.5 million in equipment costs (capital costs and operation and

maintenance costs) was also incurred. The level of spending will remain the same for 2008.

AMAFCA

4.2 Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA) Expenditures

During 2008, AMAFCA paid the following amounts on contracts for the purpose of watershed clean up: $36,000 for trash removal, $5,400 for sediment removal, and $9400 for landfill disposal (NOTE: sediment removal done in house and does not include staff costs), $122,300 for storm water monitoring, and $10,000 for storm water quality education.

In addition, AMAFCA spent $652,000 for personnel time on contract administration, plan review, and MS4 permit contract activities, and $1,390,000 for watershed maintenance with its own crew.

New Mexico DEPARTMENT OF TRANSPORTATION

4.3 New Mexico Department of Transportation (NMDOT) Expenditures

In 2008 the New Mexico Department of Transportation expended approximately $400,000 for contracted night time sweeping operations, $270,000 for contracted weed and litter pickup in the Albuquerque Metropolitan Area.

In addition, approximately $1,600,000 was expended by the District Office of the Department of Transportation for in-house sweeping, litter pickup, and erosion control activities, including the ongoing implementation of our District Three Litter Crew which has varied in size over the course of the year, between 8 and 3 Temporary Highway Maintenance Workers.

The NMDOT also continues to contribute for public outreach and education, and storm water monitoring and testing, with approximately $25,000 contributed in 2008. The District Three Maintenance Section continues to look for ways to improve operations and is currently evaluating opportunities for expanding litter pick-up operations through partnerships with the City of Albuquerque Judicial system and other local agengies including the Town of Bernalillo and the City of Rio Rancho. A memorandum of understanding between the DOT and the City of Rio Rancho has been drated and submitted to legal for review. Once the funding has been identified consultations will continue with implementation soon thereafter.

THE UNIVERSITY of NEW MEXICO

4.4 University of New Mexico's (UNM) Expenditures

In 2008, UNM's Physical Plant Department (PPD) spent approximately $189,505 on operations and maintenance (O&M) activities to protect storm water quality, e.g.,

street sweeping, litter pickup, dog waste stations, inlet monitoring and cleaning of the instructional and research areas of the Albuquerque Campus. UNM's Athletic Department spent approximately $47,616 in 2008 for similar O&M activities at their independently operated campus facilities.

The Department of Safety & Risk Services (SRS) expended approximately $68,500 for compliance work regarding storm water, including $14,714 for storm water quality monitoring activities by the USGS. SRS expenditures decreased in 2008 mostly due to a single FY 08-09 $7,000 annual payment for permit-required "Storm Team" public education campaign expenses.

Therefore, UNM's grand total 2008 expenditures to protect and monitor storm water quality were approximately **$305,620.**

Due to economic uncertainty in 2009, at this time, it is difficult to forecast UNM's related expenditures for the above mentioned areas.

5. Enforcement Actions and Inspections

The Storm Drainage Department of the COA is informed of illicit discharges by citizens using the City's 311 hotline. Inspectors speak with the individuals making the complaint (if calls are not anonymous), visit the site, and take appropriate action to resolve the issue. A sample site visit form is provided in Appendix E (Section 6), Approximately 70 complaints were addressed in 2008 by the Storm Drainage Section. Inspection staff in the Environmental Health Department (EHD) also addressed about 40 complaints involving illicit discharges. The majority of these complaints dealt with vehicles leaking automotive fluids.

In addition, the Air Quality (AQ) Bureau of the EHD, issued about 100 Site Disturbance and Fugitive Dust permits in conjunction with their air monitoring program for the EPA. These permits require contractors to install BMPs, such as silt fence and graveled entrances, to keep dust and dirt on-site. The AQ Bureau employs three full time inspectors to ensure compliance at construction sites. Approximately 350 inspections and follow-up actions were conducted in 2008. According to enforcement personnel, about 20 violations related to site disturbance or fugitive dust emissions were issued by the AQ Bureau in 2008.

After completion of a short training course, six COA inspectors in the construction division of the planning department conducted cursory storm water pollution prevention plan (SWPPP) inspections at commercial developments as infrastructure was installed. Good housekeeping practices and installation and maintenance of BMPs of construction sites were the primary focus of these inspections. Sites with potential compliance issues were then referred to the storm drainage section for additional review and inspection. A sample inspection form used by the planning department, construction division is provided in Appendix E.

6. Public Education Programs

The MS4 co-permittees devoted a great deal of resources to their Public Education efforts during 2008. The major areas of concentration were:

- Continued education of the public as to the problems of pet waste and floatables in storm water through distribution of brochures, by means of television and radio ads, and public events such as the sustainability fair,
- Began storm drain inlet marker installation volunteer program. Storm drain inlet markers installed by river clean up volunteers and local scout troops (see Section 7, Appendix F for photos),
- Held a course for contractors/engineers on best management practices for dirt and dust control at construction sites by the Storm Drainage Section, Department of Municipal Development and Fugitive Dust Section of the Environmental Health Department,
- Prepared web page, spearheaded by AMAFCA and a local public relations firm, for posting of information related to storm water pollution prevention (went "live" in February 2008).
- Served as host for a 2-day "Getting in Step with Phase II" Workshop for storm water mangers/staff and regulators (see brochure in Appendix F).

An existing partnership, the Storm Water Education Team, formed by the co-permittees and the County of Bernalillo continued the development of an area wide public information campaign to address pet waste and floatables in storm water. A local public relations firm was contracted to prepare radio/TV spot ads for the target subject matter. Examples of ideas provided in last year's report were used for 30 and 60 second television spots, a video, an additional rack card, and a storm water mascot. These radio and television ads aired in March and April, 2008, reaching approximately 45% of the target audience.

In addition, two new agencies, the Ciudad Soil and Water Conservation District and the Southern Sandoval County Arroyo Flood Control Authority (SSCAFCA) joined the Storm Water Education Team in 2008.

A table summarizing the major Public Education actions taken by the co-permittees during 2008 is shown in Appendix F (Section 7). An informational door hanger with tips for storm water pollution prevention that was distributed by scouts while installing storm inlet markers, sticky pads handed out at the sustainability fair and river clean up days, and storm water inlet markers are also included in Appendix F.

7. Identification of Water Quality Improvements or Degradation

Bacterial loading is the primary constituent of concern in storm water in the Albuquerque metropolitan area. As discussed in the Annual TMDL Report sent to the EPA Region 6 office in December, 2008, the co-permittees are in compliance with the Fecal Coliform TMDL of the MS4 Permit. Continued efforts in storm water pollution prevention as addressed by the Public Information Program will further decrease the amount of fecal coliform entering the Rio Grande.

Because of recent issues raised concerning the dissolved oxygen content at the North Diversion Channel outfall, an additional monitoring program was developed by the USGS for AMAFCA and the COA in August, 2007. The USGS installed and will continue to maintain dissolved oxygen probes at 3 sites between the existing stream gage at the North Floodway near Alameda and the Rio Grande. A pressure transducer was also installed at the so-called "bath tub" area to monitor the retention of storm water. The probes were installed in November 2007, were monitored throughout 2008 and will continue to be monitored in 2009.

To further improve water quality in the NDC, AMAFCA had contracted with a local environmental consulting firm to perform a reconnaissance study that will evaluate feasible storm water quality BMP projects for the NDC. These projects may include such items as a data collection and analysis of available water quality data, and evaluation and prioritization of NDC watershed s of most concern, inline debris removal, low-flow channel diversions and bypass structures along the NDC, or extended detention storm water quality ponds.

In an effort to improve monitoring of storm water runoff during 2008, a new rain gage and sampler were installed at the San Antonio Arroyo. The rain gage will be ready to collect data in February 2009 while the sampler is currently operational. Seven automatic samplers are currently operated and maintained by the USGS to collect storm water samples from the Embudo Arroyo, Main Hahn Arroyo, San Jose Drain, South Diversion Channel, Bear Canyon Arroyo, the Tijeras Arroyo, and the San Antonio Arroyo.

8. Monitoring of Floatables

During 2008 the Storm Drainage Maintenance Section removed 2800 CY of sediment and floatables from all COA storm drainage facilities (storm sewers, arroyos and detention basins). In addition, approximately 7500 CY of sediment was removed from COA streets during sweeping activities. AMAFCA removed 12,300 CY of trash and 43,600 CY of sediment from all of their flood control channels and facilities. UNM's PPD removed about 560 CY of debris that would otherwise have ended up in the area MS4 system.

The COA and AMAFCA have made major investments during 2008 into the installation and /or modification of various floatable control structures in an effort to control floatables and gross pollutant contamination in targeted watersheds. Samples of completed structures and other related photos are shown in Appendix G (Section 8), Monitoring of Floatables. A list of the COA storm water quality manholes and a map depicting their locations are also provided in Appendix G.

AMAFCA continues to provide funding for studies conducted at the open channel hydraulic laboratory in the Civil Engineering Department at UNM. These projects typically involve analysis of innovative water quality improvement features, such as debris flow filters and the "Coanda" screen technology.

CERTIFICATE LETTER

We the undersigned, certify under penalty of law that this document and all attachments were prepared under our direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

1/30/09

Roland Penttila, P.E.
Manager, Storm Drainage
Department of Municipal Development
City of Albuquerque, New Mexico

John Kelly, P.E.
For Executive Engineer
Albuquerque Metropolitan Arroyo
Flood Control Authority

26 Jan 09

For **Larry Velasquez, P.E.**
District Engineer
NM Department of Transportation

David W. Harris
Executive Vice President
for Administration
University of New Mexico

Attachments

PDF-CC:
- Kathy Verhage, COA
- Jerry Lovato, AMAFCA
- Kevin Daggett, AMAFCA
- KatherineTrujillo, NMDOT
- Vern Hershberger, UNM
- Richard Powell, NMED
- Pueblo of Sandia
- Pueblo of Isleta

2

APPENDIX A
CHANGES TO STORM WATER MANAGEMENT PROGRAM

CITY OF ALBUQUERQUE

October 06, 2008

Fred C. Arfman, P.E.
Isaacson & Arfman, P.A.
128 Monroe Street N.E.
Albuquerque, NM 87108

Re: Ventana Ranch Self Storage—Ph. III, 6500 Paradise Blvd. NW, Grading and Drainage Plan, Engineer's Stamp dated 10-06-08 (B-10/D006)

Mr. Arfman,

Based upon the information provided in your submittal received 10-6-08, the above referenced plan is approved for Building Permit, Grading, and Paving. Please, attach a copy of this approved plan to the construction sets and submit a CD copy (.pdf format) of the SWPPP to this office prior to sign-off by Hydrology.

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required. Also, acceptance of this grading plan from the West property owner will be required prior to Permanent Certificate of Occupancy.

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. In addition to submitting an NOI to the EPA and preparing a SWPPP, please, send a copy of the SWPPP on a CD in .pdf format to the following address:

Department of Municipal Development
Storm Drainage Division
P.O. Box 1293, One Civic Plaza, Rm. 301
Attn: Kathy Verhage
Albuquerque, NM 87103

If you have any questions regarding this permit please feel free to call the DMD Storm Drainage Design section at 768-3654 or 768-3645.

If you have any questions, you can contact me at 924-3982.

Sincerely,

Timothy Sims
Plan Checker - Hydrology, Planning Dept.
Development and Building Services

Cc: Bradley L. Bingham
Kathy Verhage—DMD Storm Drain Division
File

PO Box 1293
Albuquerque
NM 87103
www.cabq.gov

3

APPENDIX B
FISH TOXICITY TESTING LABORATORY RESULTS

Albuquerque Bernalillo County
Water Utility Authority

Client Report
Water Quality Laboratory
4201 2nd Street SW
Albuquerque, NM 87105 (505) 873-6955

Report Date: **19-Nov-2008 04:11 pm** **Request Id:** 100735086

Sample Log Number: 200289513
Sample Point ID: UR-9900
Protocol: UR WETOX 01

Logged Date/Time: 14-Oct-2008 02:21 pm
Sample Type: 11E-SURFACE WATER

Comments:
No sample comments found.

Sample Attributes:

COLLECTION DATE	10/14/2008
COLLECTION TIME	10:40
COLLECTION TYPES	07-EQUAL ALIQUOT COMPOSITE
PRESERVATION	REFRIG TO 4 DEG C ONLY
REASON	04-ENGINEERING/RESEARCH
REFERENCE NO.	
SAMPLE COST	
SUBMITTER INITIALS	UGS USGS STAFF

Operation: TXACUTE-USEPA/600/4-90/027F
Method:
TASK PREP DATE: 10/15/2008
TASK RUN DATE: 10/17/2008
TASK DUE DATE: 10/24/2008 02:21 pm
TASK DONE DATE: 11/19/2008 04:02 pm

Component:	Result:	Units:	Analyst:	Reporting Limit:	Uncertainty Value:
LOECCERI	100	% EFFL	WWUMCG	(none)	
LOECMINO	100	% EFFL	WWUMCG	(none)	
NOECCERI	100	% EFFL	WWUMCG	(none)	
NOECMINO	100	% EFFL	WWUMCG	(none)	

*** Suspect/Manually Approved**

The Water Quality Laboratory is accredited by the American Association for Laboratory Accreditation. Results presented in this report relate only to the sample, as submitted. This report is valid only in its entirety, including all results and comments. Please contact the laboratory at (505) 873-6955 with questions or comments concerning this report.

This report is official when signed below:

Technical Programs Manager	Laboratory Quality Manger	Laboratory Technical Manager

*** Suspect/Manually Approved**

4

APPENDIX C
DATA MONITORING REPORTS

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	001F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

NORTH FLOODWAY CHANNEL - WET SEASO
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	******	******		22.0	22.3	22.5			2	
00010 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. DAILY MN	Req. Mon. DAILY AV	Req. Mon. DAILY MX	deg C		Twice Every Season	GRAB
Conductivity	SAMPLE MEASUREMENT	******	******		******	138.5	151.0			2	
00094 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	uS/cm		Twice Every Season	GRAB
BOD, 5-day, 20 deg. C	SAMPLE MEASUREMENT	******	******		******	22.0	32.0			2	
00310 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Oxygen demand, chem. (high level) (COD)	SAMPLE MEASUREMENT	******	******		******	273.0	326.0			2	
00340 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
pH	SAMPLE MEASUREMENT	******	******		7.3	******	7.8			2	
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. MINIMUM	******	Req. Mon. MAXIMUM	SU		Twice Every Season	GRAB
Solids, total suspended	SAMPLE MEASUREMENT	******	******		******	3690	5580			2	
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Oil & grease	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
00556 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Perthlo, manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Perthlo	505	768-2778	08	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101
PERMIT NUMBER

001F
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 87103
MAJOR

NORTH FLOODWAY CHANNEL - WET SEASO
External Outfall

No Discharge ☐

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Nitrogen, total (as N)	SAMPLE MEASUREMENT	******	******		******	5.63	5.99			2	
00600 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Nitrogen, nitrate total (as N)	SAMPLE MEASUREMENT	******	******		******	0.38	0.75			2	
00620 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Nitrogen, Kjeldahl, total (as N)	SAMPLE MEASUREMENT	******	******		******	4.23	4.46			2	
00625 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Phosphorus, total (as P)	SAMPLE MEASUREMENT	******	******		******	2.12	2.73			2	
00665 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Phosphorus, dissolved	SAMPLE MEASUREMENT	******	******		******	0.21	0.27			2	
00666 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Hardness, total (as CaCO3)	SAMPLE MEASUREMENT	******	******		118.0	135.5	153.0			2	
00900 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. DAILY MN	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	GRAB
Chloride (as Cl)	SAMPLE MEASUREMENT	******	******		******	5.5	6.5			2	
00940 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
Roland Pentilla, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentilla	505-768-2778		08	1	26
TYPED OR PRINTED			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	001F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~05~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

NORTH FLOODWAY CHANNEL - WET SEASO
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Sulfate, total (as SO4)	SAMPLE MEASUREMENT	******	******		******	2.81	5.62			2	
00945 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Arsenic, total (as As)	SAMPLE MEASUREMENT	******	******		******	3.93	7.17			2	
01002 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Cadmium, dissolved (as Cd)	SAMPLE MEASUREMENT	******	******		******	0.95	1.89			2	
01025 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Cadmium, total (as Cd)	SAMPLE MEASUREMENT	******	******		******	0.93	1.03			2	
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Chromium, hexavalent (as Cr)	SAMPLE MEASUREMENT	******	******		******	0.01	0.01			2	
01032 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Chromium, trivalent (as Cr)	SAMPLE MEASUREMENT	******	******		******	19.84	20.12			2	
01033 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Copper, dissolved (as Cu)	SAMPLE MEASUREMENT	******	******		******	6.75	13.50			2	
01040 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Penttila, manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Penttila	505 768-2778		09	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	001F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

NORTH FLOODWAY CHANNEL - WET SEASO
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Copper, total (as Cu)	SAMPLE MEASUREMENT	******	******		******	76.65	80.90			2	
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Lead, dissolved (as Pb)	SAMPLE MEASUREMENT	******	******		******	0.87	1.73			2	
01049 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Lead, total (as Pb)	SAMPLE MEASUREMENT	******	******		******	86.99	93.23			2	
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Thallium, total (as Tl)	SAMPLE MEASUREMENT	******	******		******	0.73	1.21			2	
01059 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Zinc, dissolved (as Zn)	SAMPLE MEASUREMENT	******	******		******	5.65	11.30			2	
01090 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Zinc, total (as Zn)	SAMPLE MEASUREMENT	******	******		******	394.0	417.0			2	
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Phenolics, total recoverable	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
32730 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentrila, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentrila	505-768-2778		09	1	29
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	001F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

NORTH FLOODWAY CHANNEL - WET SEASO
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Solids, total dissolved	SAMPLE MEASUREMENT	******	******		******	131.0	166.0			2	
70295 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Mercury, total (as Hg)	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
71900 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Coliform, fecal general	SAMPLE MEASUREMENT	******	******		******	3340	4612			2	
74055 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. 30DAVGEO	Req. Mon. DAILY MX	#/100mL		Four Per Season	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentila, manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentila	505-768-2778		09	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR .IMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101
PERMIT NUMBER

002F
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 87103
MAJOR

SOUTH DIVERSION CHANNEL - WET SEASOI
External Outfall

No Discharge ☐

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	******	******		36.2	36.2	36.2			1	
00010 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. DAILY MN	Req. Mon. DAILY AV	Req. Mon. DAILY MX	deg C		Twice Every Season	GRAB
Conductivity	SAMPLE MEASUREMENT	******	******		******	149.5	180.0			2	
00094 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	uS/cm		Twice Every Season	GRAB
BOD, 5-day, 20 deg. C	SAMPLE MEASUREMENT	******	******		******	21.0	21.0			1	
00310 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Oxygen demand, chem. (high level) (COD)	SAMPLE MEASUREMENT	******	******		******	138.0	193.0			2	
00340 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
pH	SAMPLE MEASUREMENT	******	******		8.3	******	8.9			2	
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. MINIMUM	******	Req. Mon. MAXIMUM	SU		Twice Every Season	GRAB
Solids, total suspended	SAMPLE MEASUREMENT	******	******		******	462.0	916.0			2	
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Oil & grease	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
00556 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentilla, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentilla	505	768-2775	09	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

Approved
Omb No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000

FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000

ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	002F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

SOUTH DIVERSION CHANNEL - WET SEASOI
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Nitrogen, total (as N)	SAMPLE MEASUREMENT	******	******		******	2.48	3.88			2	
00600 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Nitrogen, nitrate total (as N)	SAMPLE MEASUREMENT	******	******		******	0.57	1.07			2	
00620 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Nitrogen, Kjeldahl, total (as N)	SAMPLE MEASUREMENT	******	******		******	1.90	2.73			2	
00625 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Phosphorus, total (as P)	SAMPLE MEASUREMENT	******	******		******	0.52	0.93			2	
00665 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Phosphorus, dissolved	SAMPLE MEASUREMENT	******	******		******	0.07	0.10			2	
00666 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Hardness, total (as CaCO3)	SAMPLE MEASUREMENT	******	******		67.0	76.5	86.0			2	
00900 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		Req. Mon. DAILY MN	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	GRAB
Chloride (as Cl)	SAMPLE MEASUREMENT	******	******		******	7.4	10.0			2	
00940 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentilla, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentilla	505	768-2728	09	1	24
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAR LIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	002F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~08~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

SOUTH DIVERSION CHANNEL - WET SEASOI
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Sulfate, total (as SO4)	SAMPLE MEASUREMENT	******	******		******	4.88	9.75			2	
00945 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Arsenic, total (as As)	SAMPLE MEASUREMENT	******	******		******	4.05	4.55			2	
01002 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Cadmium, dissolved (as Cd)	SAMPLE MEASUREMENT	******	******		******	0.08	0.15			2	
01025 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Cadmium, total (as Cd)	SAMPLE MEASUREMENT	******	******		******	0.28	0.55			2	
01027 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Chromium, hexavalent (as Cr)	SAMPLE MEASUREMENT	******	******		******	5.00	10.00			2	
01032 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Chromium, trivalent (as Cr)	SAMPLE MEASUREMENT	******	******		******	1.52	1.72			2	
01033 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Copper, dissolved (as Cu)	SAMPLE MEASUREMENT	******	******		******	4.11	8.22			2	
01040 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentillo, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentillo	505	768-2778	09	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEASONAL MONITORING PERIODS ARE: WET SEASON = JUNE 1-SEPT. 30 AND DRY SEASON = OCT. 1-MAY 31. 1ST YEAR REPORT PERIOD COVERS THE EFF. DATE OF PERMIT THRU SEPT. SUBSEQUENT YRS. COVER OCT.-SEPT. SEPARATE DMRS REQUIRE FOR EACH SEASON. DMRS TO BE SUBMITTED DUE FEB. 1ST.

NATIONAL POLLUTANT DISCHAF 'LIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	002F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	~~06~~ 08	~~10~~ 6	01	TO	~~07~~ 08	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

SOUTH DIVERSION CHANNEL - WET SEASOI
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Copper, total (as Cu)	SAMPLE MEASUREMENT	******	******		******	26.33	44.30			2	
01042 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Lead, dissolved (as Pb)	SAMPLE MEASUREMENT	******	******		******	0.63	0.78			2	
01049 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Lead, total (as Pb)	SAMPLE MEASUREMENT	******	******		******	23.39	45.51			2	
01051 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Thallium, total (as Tl)	SAMPLE MEASUREMENT	******	******		******	0.39	0.77			2	
01059 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Zinc, dissolved (as Zn)	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
01090 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Zinc, total (as Zn)	SAMPLE MEASUREMENT	******	******		******	99.5	199.0			2	
01092 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Phenolics, total recoverable	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2	
32730 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
Roland Pentti, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentti	505-768-2778		09	1	26
TYPED OR PRINTED			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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NATIONAL POLLUTANT DISCHAF LIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*

NAME: ALBUQUERQUE, CITY OF(JOINT W/)
ADDRESS: UNKNOWN
UNKNOWN, NM 00000
FACILITY: ALBUQUERQUE, CITY OF
LOCATION: UNKNOWN
, NM 00000
ATTN:ED ADAMS,DIR,DEPT.MUN.DEV.

NMS000101	002F
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD	YEAR	MO	DAY		YEAR	MO	DAY
FROM	06	10	01	TO	07	09	30

DMR MAILING ZIP CODE: 87103
MAJOR

SOUTH DIVERSION CHANNEL - WET SEASOI
External Outfall

No Discharge ☐

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Solids, total dissolved	SAMPLE MEASUREMENT	******	******		******	139.0	174.0			2	
70295 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	mg/L		Twice Every Season	COMPOS
Mercury, total (as Hg)	SAMPLE MEASUREMENT	******	******		******	0.0	0.0			2.	
71900 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. DAILY AV	Req. Mon. DAILY MX	ug/L		Twice Every Season	COMPOS
Coliform, fecal general	SAMPLE MEASUREMENT	******	******		******	1847	2420			2	
74055 1 0 Effluent Gross	PERMIT REQUIREMENT	******	******		******	Req. Mon. 30DAVGEO	Req. Mon. DAILY MX	#/100mL		Four Per Season	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
Roland Pentilla, Manager	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Roland Pentilla	505	768-2778	09	1	26
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR	MO	DAY

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