

4500 NORTH WEST AVE. • P. O. BOX 231 • EL DORADO, AR 71731 • (870) 863-1400

Modification
LR

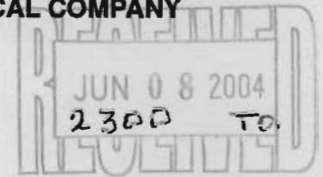
EL DORADO

CHEMICAL COMPANY

June 1, 2004

LOG
MO

Mr. Martin Maner, P.E., Chief
Water Division
Arkansas Department of Environmental Quality
P.O. Box 8913
Little Rock, AR 72219-8913



Re: Permit Modification Request – El Dorado Chemical Company NPDES Permit No. AR000752

Dear Mr. Maner:

By this letter we are requesting modifications to selected monitoring requirements in Section A of the referenced NPDES permit. The following are the requested modifications by outfall.

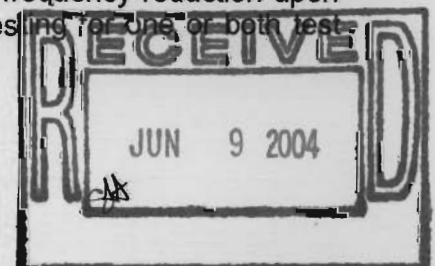
Outfall 001

We request that the monitoring requirements for copper, selenium and zinc be amended to reflect a sample type of "Grab" instead of a 24-hour composite. Due to the retention time of the 50-acre equalization basin from which the Outfall 001 discharge is generated, grab samples are sufficient to characterize the effluent. In addition, the use of grab samples allows the use of modified clean sampling techniques for the purpose of metals sampling. Those techniques are not feasible with the automated sampling equipment normally utilized for the collection of 24-hour composite samples.

Outfalls 002, 004, 005, 006 and 007.

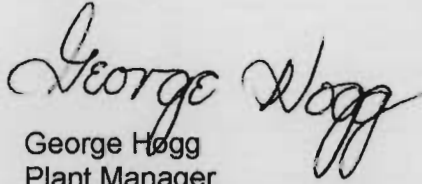
We request that the monitoring requirements for metals (copper, lead, selenium, zinc and cadmium) and acute toxicity testing be amended to reflect a sample type of "Grab" instead of 24-hour composites. As you are aware, the requirement for 24-hour composite samples for these stormwater outfalls does not parallel the monitoring requirements for other stormwater outfalls under NPDES permits in Arkansas. In addition, as stated above, the utilization of grab samples allows the use of modified clean sampling techniques for the purpose of metals sampling. Those techniques are not feasible with the automated sampling equipment normally utilized for the collection of 24-hour composite samples. Grab samples are adequate to characterize intermittent stormwater discharges such as these as, due to their ephemeral nature, it is not certain that a discharge for a period of 24 hours will occur in relation to a rain event.

Furthermore, we request that the frequency of the acute biomonitoring be revised to "quarterly". Quarterly tests will adequately characterize the outfalls in the interim period before the finalization of the hydrological analyses and are consistent with acute biomonitoring protocols in Arkansas. In addition, it brings the biomonitoring requirements in line with Section 15.4. of Part III of the permit which states that the facility "may apply for a testing frequency reduction upon the successful completion of the first four consecutive quarters of testing for one or both test species....."



Hopefully this letter has clearly expressed our modification request. If not, do not hesitate to contact Randall Whitmore of my staff. We greatly appreciate your prompt attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "George Hogg". The signature is written in black ink and is positioned above the typed name and title.

George Hogg
Plant Manager
El Dorado Chemical Company

CC: Mo Shafii, ADEQ
John Carver, LSB Industries
Chuck Nestrud, Chisenhall, Nestrud & Julian
Randall Whitmore, EDCC

ADEQ

ARKANSAS
Department of Environmental Quality

January 13, 2005

CERTIFIED MAIL: RETURN RECEIPT REQUESTED (7002 0860 0007 6823 9187)

George Hogg
El Dorado Chemical Company
P.O. Box 231
El Dorado, AR 71731-0231

Re: NPDES Permit Number AR0000752

Dear Mr. Hogg:

The application for modification of your State NPDES permit was received on 10/07/2004. In accordance with Department policy, your application has been reviewed and determined to be complete. This modification request will be acted upon as soon as possible in accordance with existing priorities which stated in CPP. However, a request for permit modification does not suspend any portion or requirement of your existing permit and you are still under legal obligations to meet all permit requirements pending final disposition of your modification request.

Pursuant to Act 163 of the 1993 public notice must be given for all permit applications submitted to this Department. The public notice will be published by the Department in a local newspaper of general circulation for **one day only**. Regulation 8, 2.1.4 (c) requires the applicant to bear the expense of the notice's publication and provide proof of payment of the publication. Until this Department receives **proof of publication** of the public notice and **proof of payment** for the public notice, no further action will be taken on your NPDES permit application. The proof of publication and proof of payment of the public notice should be submitted to Loretta Reiber, P.E., ADEQ.

Additionally, a permit fee is required by Act 817 of 1983, as amended, and Act 1254 of 1993, as amended and Regulation No. 9. Your fee will be calculated in accordance with the fee schedule contained in Section 7 of Regulation No. 9 and an invoice will be sent to you.

Thank you for your cooperation in this matter. If there are any questions concerning this submittal, please contact me at reiber@adeq.state.ar.us or at (501) 682-0612.

Sincerely,



Loretta Reiber, P.E.
Engineer, NPDES Permits

TRANSMISSION VERIFICATION REPORT

TIME : 01/13/2005 08:28
NAME : ADEQ LITTLE ROCK
FAX : 501-682-0910
TEL : 501-682-2199
SER. # : BROM2J870259

DATE, TIME	01/13 08:25
FAX NO./NAME	18708625226
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State of Arkansas
Department of Environmental Quality
8001 National Drive, PO Box 8913
Little Rock, Arkansas 72219-8913
Phone: (501) 682-2199
Fax: (501) 682-0910

FAX COVER SHEET

TO:
ORGANIZATION

Legal Ad Editor
El Dorado News-Times
ATTN: CHRISTINA

FAX#:
TELEPHONE#:

(870) 862-5226
(870) 862-6611

FROM:
FAX#
PHONE#:

Mo Shafii
(501) 682-0910
(501) 682-0623