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Form Approved OMB No. 2040-0003 Approval Expires 7-31-85

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

NPDES Compliance Inspection Report

Section A: National Data System Coding																							
Transaction Code NPDES										yr/mo/day II						Ins	nspec. Type Inspector Fac Type						
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Remarks																							
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	Inspection Work Days	F	-	valuation	n Rating	g		BI I		QA I	ı	 I	 I	 I	l	<u>:</u> I	Reservo	ed	I		 I	 I	ĺ
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	Section B: Facility Data																						
incli El D	Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) El Dorado Chemical Company Entry Time /Date 9:02/04/17/07 01 July 2002																						
Northwest Ave EL Dorado, AR								Exit Time/Date 10:21/04/18/07						Permit Expiration Date 30 June 2007									
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) David Sartan/Environmental Technician /(870)-863-1484 Brent Parker/Environmental Technician																							
Gre ED0	Name, Address of Responsible Official/Title/Phone and Fax Number Greg Withrow, General Manager/870-863-1400 EDCC P.O. Box 231, El Dorado, AR 71731 Yes No X																						
Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)																							
S	Permit	S	Flow N	Aeasuren	nent		S Operations & Maintenance S Sampling																
S	Records/Reports	s	Self-N	Monitori	ng Prog	Program N Slu					lludge Handling/Disposal N					N	Pollution Prevention						
S	Facility Site Review	N Compliance Schedules			les N Pretreatment N						N	Multimedia											
S	Effluent/Receiving Waters	S	Labor	atory		N Storm Water N				N	Other:												
		Se	ction D:	Summai	ry of Fi	indings	/Con	nment	s (Att	tach a	additi	onal s	heets	if nec	essary	7)							
The facility is still working under the interim limits of the permit until June 2007. Samples of Outfall 001 revealed that the facility was meeting the interim permit limits on the day of sampling.																							
Name(s) and Signature(s) of Inspector(s) John Wesley Lamb						Agency/Office/Telephone/Fax ADEQ/El Dorado/870862-5941/870-862-3509									Date June 20, 2007								
Signature of Reviewer						Agency/Office/Phone and Fax Numbers Date																	
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- CERTIFICATE OF ANALYSIS - AR0000752

Attn: Phone: Ext: FAX:

Our Lab#: 2007-1250

Your Sample ID: El Dorado Chem Outfall 001

Sample Type: Report Date: 08-May-07

Anions					
	Bromide		2.58	mg/L	4/17/2007
	Chloride		26.7	mg/L	4/17/2007
	Fluoride		0.16	mg/L	4/17/2007
	Sulfate		38.8	mg/L	4/17/2007
FIELD					
	Dissolved oxygen		11.2	mg/L	4/18/2007
	Field pH		7.96	SU	4/18/2007
	Water temperature		16.7	°C	4/18/2007
ICP/MS-T					
	Aluminum		335	μg/L	4/24/2007
	Antimony	<	100	μg/L	4/24/2007
	Arsenic	<	25.0	μg/L	4/24/2007
	Barium	<	100	μg/L	4/24/2007
	Beryllium	<	5.00	μg/L	4/24/2007
	Boron	<	250	μg/L	4/24/2007
	Cadmium	<	10.0	μg/L	4/24/2007
	Calcium		13.9	mg/L	4/24/2007
	Chromium	<	10.0	μg/L	4/24/2007
	Cobalt	<	25.0	μg/L	4/24/2007
	Copper	<	25.0	μg/L	4/24/2007
	Iron	<	1000	μg/L	4/24/2007
	Lead	<	10.0	μg/L	4/24/2007
	Magnesium		4.22	mg/L	4/24/2007
	Manganese		60.1	μg/L	4/24/2007

Page 1 of 2

- CERTIFICATE OF ANALYSIS - AR0000752

Attn: Phone: Ext: FAX:

Our Lab#: 2007-1250

Your Sample ID: El Dorado Chem Outfall 001

Sample Type: Report Date: 08-May-07

	Nickel	<	25.0	μg/L	4/24/2007
	Potassium		3.20	mg/L	4/24/2007
	Selenium	<	50.0	μg/L	4/24/2007
	Silicon Dioxide		6.38	mg/L	4/24/2007
	Silver	<	50.0	μg/L	4/24/2007
	Sodium		29.5	mg/L	4/24/2007
	Thallium	<	25.0	μg/L	4/24/2007
	Vanadium	<	25.0	μg/L	4/24/2007
	Zinc	<	50.0	μg/L	4/24/2007
NH3-N-ISE					
	Ammonia as nitrogen		9.53	mg/L	4/23/2007
TSS					
	Total suspended solids		4.75	mg/L	4/17/2007
NH3/PO4/NO3	3				
	Ammonia as nitrogen		9.57	mg/L	4/18/2007
	Orthophosphate as phosphorus	<	0.005	mg/L	4/18/2007
	Nitrite+Nitrate-N		12.0	mg/L	4/18/2007

El Dorado Chemical Corporation
P.O. Box 231

Mr. Greg Withrow, General Manager

El Dorado, AR 71731



A R K A N S A S Department of Environmental Quality

June 20, 2007

Mr. Greg Withrow, General Manager El Dorado Chemical Corporation P.O. Box 231 El Dorado, AR 71731

NPDES Permit No. AR0000752

Dear Mr. Withrow:

On April 17 and 18, 2007, I performed a reconnaissance sampling inspection of the EDCC Facility in accordance with the provisions of the federal Clean Water Act, the Arkansas Water and Air Pollution Control Act and the regulations promulgated thereunder. The inspection with sample results are attached.

If I can be of any assistance, please contact me at 870-862-0680.

Sincerely,

John W. Lamb

District Field Inspector

John W. Land

Water Division

cc: NPDES Enforcement Branch

NPDES Permits Branch