



January 10, 2008

Warren Taff, Environmental Engineer
Quanex Corporation-MacSteel Division
P.O. Box 1592
Fort Smith, AR 72902

AFIN: 66-00274 NPDES Permit No.: AR0039730

Dear Mr. Taff:

On December 12, 2007, I performed a reconnaissance inspection of your facility in response to a complaint. This inspection was performed 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 complainant alleged that he had observed a strong reddish tint in the waters of Massard Creek downstream from your facility. He expressed concerns that the facility's outfall could be the source of the discoloration. During my inspection, I observed the outfall and various downstream locations along Massard Creek throughout Ben Geren Park and did not observe or detect any reddish tint in the waters.

Should you have any questions or if I can be of any assistance, please contact me at 479-452-4822 ext. 11.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Tyler", is written over the printed name.

Jeff Tyler
District 4 Field Inspector
Water Division

cc: Water Division Enforcement Branch
 Water Division Permits Branch



ARKANSAS
Department of Environmental Quality



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

Form Approved
OMB No. 2040-0003

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES	Yr/Mo/Day	Inspec. Type	Inspector	Fac. Type
1 [N] 2 [5] 3 [A] [R] [0] [0] [3] [9] [7] [3] [0]	11 [0] 12 [7] [1] [2] [1] [2]	17 [R]	19 [S]	20 [2]	
Remarks					
[A] [F] [I] [N] [6] [6] [-] [0] [0] [2] [7] [4]					
Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved	
67 [0] [0] [1] 69	70 [N]	71 [N]	72 [N]	73	74 75

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Quanex Corporation-Mac Steel Division 5225 Planters Road Fort Smith, AR 72903	Entry Time/Date 1440 / December 12, 2007	Permit Effective Date November 1, 2001
	Exit Time/Date 1520/ December 12, 2007	Permit Expiration Date October 31, 2006
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) None		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number Warren Taff / Environmental Engineer / 479-648-5544 P.O. Box 1592 Fort Smith, AR 72902		
Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N	Permit	N	Flow Measurement	N	Operations & Maintenance	N	Sampling
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
S	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	N	Other:

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

A reconnaissance inspection was performed in response to a complaint. The complainant alleged that a reddish tint was observed in the waters of Massard Creek downstream from the facility and expressed concerns about the discharge from the plant's outfall being the source. On date of inspection, I observed the outfall location under heavy flow due to rainfall. I did not observe any strong reddish colors at the outfall. I also viewed several locations of the creek throughout Ben Geren Park and did not observe any strong reddish discoloration in the water.

Name(s) and Signature(s) of Inspector(s) Jeff Tyler	Agency/Office/Telephone/Fax AR Dept. of Environmental Quality- Ft. Smith / 479-452-4822 ext. 11 / 479-452-4827	Date January 8, 2007
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK / ARKANSAS 72118-5317 / TELEPHONE 501-682-0744 / FAX 501-682-0880

www.adeq.state.ar.us

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Water Division NPDES Photographic Evidence Sheet							
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Location:	Quanex Corporation-Mac Steel 5225 Planters Road						
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Photographer:	Jeff Tyler				Witness:	None	
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Photo #	1	Of	6	Date:	12-12-07	Time:	1450
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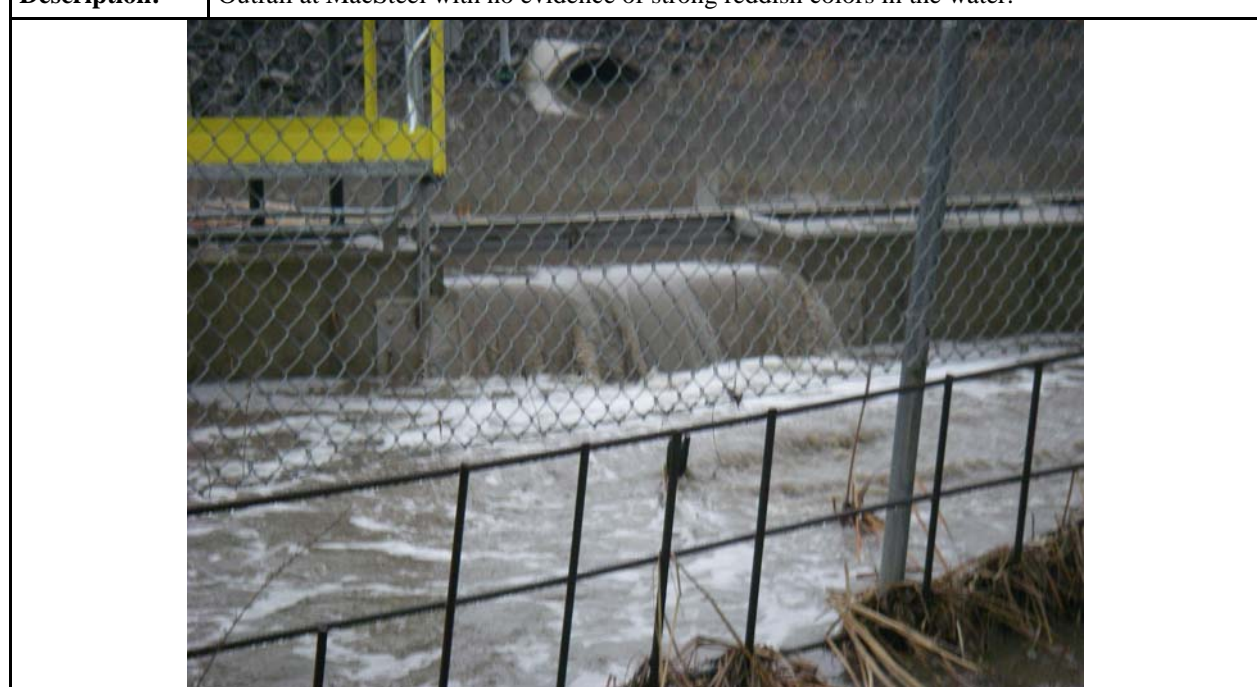
Description:	Outfall at MacSteel under heavy flow due to rain. No reddish discoloration in the water.						
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Photographer:	Jeff Tyler				Witness:	None	
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Photo #	2	Of	6	Date:	12-12-07	Time:	1451
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Description:	Outfall at MacSteel with no evidence of strong reddish colors in the water.						
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Water Division NPDES Photographic Evidence Sheet									
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Location:	Ben Geren Park								
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Photographer:	Jeff Tyler				Witness:	None			
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Photo #	3	Of	6		Date:	12-12-07	Time:	1455	
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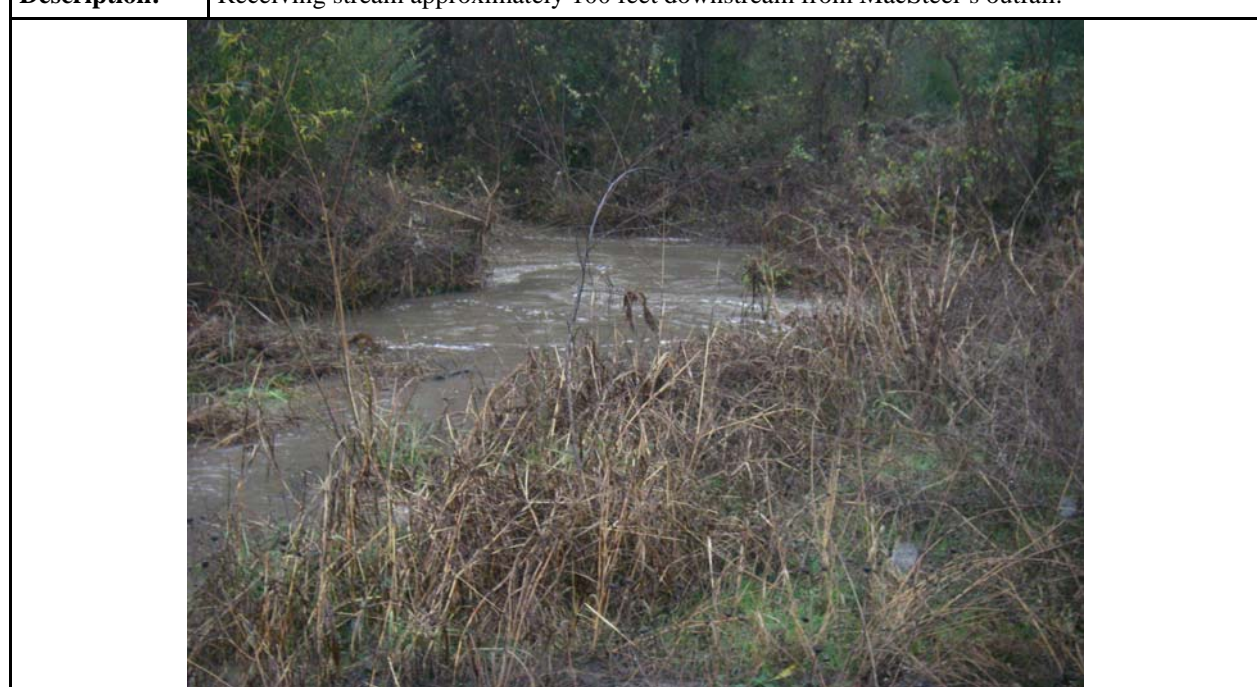
Description:	Receiving stream approximately 50 feet downstream from MacSteel's outfall.								
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Photographer:	Jeff Tyler				Witness:	None			
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Photo #	4	Of	6		Date:	12-12-07	Time:	1455	
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Description:	Receiving stream approximately 100 feet downstream from MacSteel's outfall.								
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Water Division NPDES Photographic Evidence Sheet							
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Location:	Ben Geren Park						
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Photographer:	Jeff Tyler			Witness:	None		
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Photo #	5	Of	6	Date:	12-12-07	Time:	1510
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Description:	Massard Creek approximately .5 miles from MacSteel's outfall.						
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Photographer:	Jeff Tyler			Witness:	None		
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Photo #	6	Of	6	Date:	12-12-07	Time:	1515
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Description:	Massard Creek approximately .75 miles from MacSteel's outfall.						
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WATER DIVISION NPDES COMPLAINT REPORTGPS LOCATION: **Not Available**AFIN: **66-00274**PERMIT#: **AR0039730**DATE RECEIVED: **December 10, 2007**COUNTY: **Sebastian**COMPLAINANT NAME: **Anonymous**COMPLAINT AGAINST: **Quanax Corporation-MacSteel**ADDRESS: **NA**ADDRESS: **5225 Planters Road**PHONE: **NA**PHONE: **479-648-5544****TRACKING & REFERRAL INFORMATION**PERSON RECEIVING REPORT:
Jeff TylerDATE:
12-10-07

SUPERVISOR REFERRAL:

DATE:

INSPECTOR REFERRAL:

DATE:

MEDIA SUPERVISOR REFERRAL:

DATE:

PHONE REFERRAL CONTACT:

DATE:

RECEIVING INSPECTOR:

DATE:

COMPLAINT RECEIVED BY: ☒PHONE ☐LETTER ☐VERBAL ☐INTERNET ☐EMAIL**DETAILED DESCRIPTION****Strong reddish tint in waters of Massard Creek downstream from the facility's outfall.****LOCATION****Observed in waters of Massard Creek throughout Ben Geren Park.**PREVIOUS COMPLAINT: ☐YES ☒NO DATES:DISCHARGE TO STREAM: ☒YES ☐NO NAME OF STREAM: **Massard Creek****INVESTIGATION**INSPECTOR:
Jeff TylerDATE:
December 12, 2007

ACTION TAKEN:

PHOTOS TAKEN: ☒YES ☐NO**Recon inspection performed, I did not observe any strong reddish discoloration in the waters downstream from the facility's outfall.**

FURTHER ACTION:

None at this timeSIGNATURE: **Jeff Tyler** DATE: **January 7, 2008**