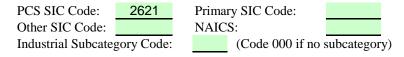
NPDES Permit Rating Sheet

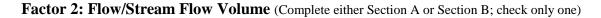
NPDES No.: Facility Name: City: Receiving water: Phone Number:	AR0001210 Georgia-Pacific LLC - Crossett Paper (Crossett, AR upper reaches of Mossy Lake	Dperations		Regular Addition Discretionary Addition Score Change, but no status change Deletion
with one or more of	eam electric power plant (SIC=4911) of the following characteristics? 00 MW or greater? ng pond/lake)	population greater Yes - STC	-	Score = 700
2. A nuclear powe	r plant			
3.Cooling water di Receiving stream'	scharge greater than 25% of the s 7Q10 flow rate			
	OP HERE Score = 600 - Continue x			

Factor 1: Toxic Pollutant Potential



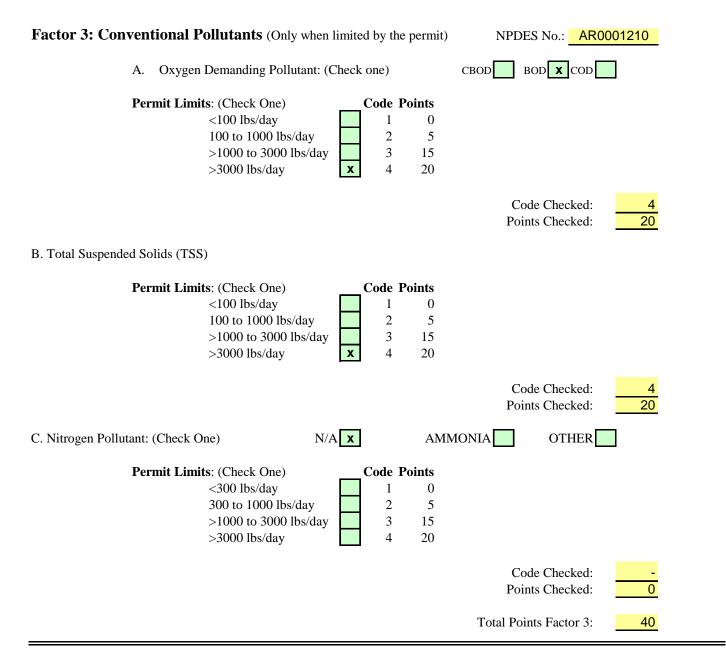
Determine the Toxicity potential from Appendix A. Be sure to use the TOTAL toxicity potential column and check one.

Toxicity Group	Code Po	oints	Toxicity Group	Code P	oints	Toxicity Group		Code	Points		
NPWS*	0	0	3	3	15	7		7	35		
1	1	5	4	4	20	8		8	40		
2	2	10	5	5	25	9		9	45		
*No Process	Waste Str	eam	6	6	30	10	x	10	50		
									hecked: actor 1:	10 50	



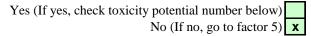
Section A-Wastev	vater Flow On	ly Conside	ered	Section B-Waste	water and Stre	am Flow Considered
WW Type	Flow (MGD)	Code P	oints	WW Type	% WW*	Code Points
Type I:	<5	11	0	Type I/III:	<10	41 0
	5 to 10	12	10		≥ 10 to < 50	42 10
	>10 to 50	13	20		≥50	43 20
	>50	14	30	Type II:	<10	51 0
Type II:	<1	21	10		≥ 10 to < 50	52 20
	1 to 5	22	20		≥50	53 30
	>5 to 10	23	30			
	>10	24	50 x			
Type III:	<1	31	0			
	1 to 5	32	10			
	>5 to 10	33	20			Code Checked: 24
* 0/ 111/0 - 1	>10	34	30		Total	Points Factor 2: 50

* % IWC at receiving stream low flow



Factor 4: Public Health Impact

Is there a public drinking water supply located within 50 miles downstream of the effluent discharge (this includes any body of water to which the receiving water is a tributary)? A public drinking water supply may include filtration galleries, or other methods of conveyance that ultimately get water from the above referenced supply.



Determine the human health toxicity potential from Appendix A. Use the same SIC code and subcategory reference as in Factor 1. (Be sure to use the <u>human health</u> toxicity group column-check one below)

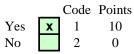
Toxicity Group		Code Po	ints	Toxicity Group	Code P	oints	Toxicity Group	Code 1	Points
NPWS*		0	0	3	3	0	7	7	15
1		1	0	4	4	0	8	8	20
2		2	0	5	5	5	9	9	25
*No Proce	ess V	Waste Stre	eam	6	6	10	10	10	30



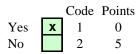
Factor 5: Water Quality Factors

NPDES No.: AR0001210

A. Is (or will) one or more of the effluent discharge limits based on water quality factors of the receiving stream (rather than technology-based Federal ELGs, or technology-based State ELGs), or has a WLA been assigned to the discharge?

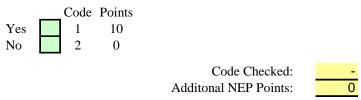


B. Is the receiving water in compliance with applicable WQSs for pollutants that are water quality-limited in the permit?

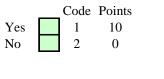


C. Does the effluent discharged from this facility exhibit reasonable potential to violateWQSs due to whole effluent toxicity?

	Yes X 1 No 2	e Points 10 0 Code Checked: A: Points Checked: A: Total	1 B: 1 C: 1 10 B: 0 C: 10 Points Factor 5: 20		
Factor 6: Pros	ximity to Near Coastal Waters	N/A X			
A. Base Score:	Flow code from Factor 2: 24	Multiplication fac	tor for flow code: <u>1.00</u>		
	HPRI # Code HPRI Score 1 1 20 2 0 3 3 3 30 4 0 5 5 5 20	Flow Code 11, 31, or 41 12, 32, or 42 13, 33, or 43 14 or 34 21 or 51 22 or 52 23 or 53 24	Multiplication Factor 0 0.05 0.1 0.15 0.1 0.3 0.6 1		
	Base Score: (HPRI Score) 0 x Flow Cod	HPRI Co le Multiplication Factor	de Checked: 1.00 = 0 Base Points		
B. Additional Points - NEP Program: For a facility that has an HPRI code of 3, does the facility discharge to one of the estuaries enrolled in the National Estuary Protection (NEP) program (See instructions) or the Chesapeake Bay?					



C. Additional Points-Great Lakes Area of Concern for a facility that has an HPRI code of 5, does the facility discharge any of the pollutants of concern into one of the Great Lakes' 31 areas of concern (See instruction)



Code Checked: Additional Great Lakes Points:



Total Points Factor 6:

Score Summary

Factor	Description	Points
1	Toxic Pollutant Potential	50
2	Flow/Stream Flow Volume	50
3	Conventional Pollutants	40
4	Public Health Impacts	0
5	Water Quality Factors	20
6	Proximity to Near Coastal Waters	0

Total Points 160

Total Score is 80 or more - Facility is a MAJOR facility

Would you like this facility to be discretionary major?

Reason:	
New Score: Old Score:	160
Old Score:	
	Loretta Reiber, P.E.
	Permit Reviewer's Name
	(501) 682-0612
	Phone Number
	6/25/2015

Date