UNIFORM PENALTY POLICY



ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

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Table of Contents

Preface	. ii
1.0 Introduction	. 1
2.0 Penalty Calculations	. 2
2.1 Base Penalty	. 2
2.2 Adjustments to Base Penalty	. 3
Avoidability	. 3
Cooperation	. 4
Delayed Corrective Action	. 4
Management History	. 5
Violation History	. 6
Intent	. 7
Economic Benefit/Pecuniary Gain	. 7
Unusual or Extraordinary Enforcement Costs	. 8
Government Contribution	. 8
3.0 Continuing and Multi-Occurrence Violations	. 9
4.0 Violations of the Hazardous Waste Management Act	. 9
5.0 Seeking Economic Benefit/Pecuniary Gain Instead of Civil Penalty	10
APPENDIX A - Penalty Calculation Worksheet A-	-1

Preface

This Uniform Penalty Policy provides a rational, objective and consistent method for determining the appropriate amount of administrative civil penalties the Arkansas Department of Environmental Quality (Department) will propose in formal enforcement actions brought before the Arkansas Pollution Control and Ecology Commission (Commission). APC&EC Regulation No. 7, Section 9 details 10 factors that are to be considered in determining the civil penalty amounts to be assessed. In addition, Regulation 7, Section 9 allows the Department to "develop and utilize formulas for the calculation of penalties for specific offenses, in an effort to uniformly assign penalty amounts where practicable." This Uniform Penalty Policy is intended to comply with the requirements of Regulation 7 for calculating civil penalties proposed in Notices of Violation (NOV).

These procedures will be periodically reviewed to determine their effectiveness and whether refinements are needed.

1.0 Introduction

Formal administrative enforcement actions of the Department generally result from an inspection performed at a facility or site, or the review of permits, submitted reports or other knowledge gained by the Department related to a violation of a permit, regulation or statute. Generally, the Department will seek formal enforcement for serious or unresolved violations of permits, regulations and statutes. Each Division within the Department has individual inspection and enforcement procedures and this document is not intended to address when a formal enforcement action is to be initiated, but rather how documented violations are evaluated for the purpose of determining civil penalties to be proposed in NOVs. Due to several statutory and regulatory differences, each Division must review the penalties proposed to ensure the amounts conform to the rule or statute governing the alleged violation.

This policy is not intended, nor is it to be construed, to limit the Department's authority to enter into Consent Administrative Orders, which assess voluntary civil penalties. Although it is the practice of the Department to utilize this policy in determining the amount of voluntary civil penalties within Consent Administrative Orders, this policy is not intended to govern penalty assessments in any formal enforcement actions other than NOVs.

This Uniform Penalty Policy for the assessment of civil penalties in an NOV is a guideline only. The Department may vary from this Policy if circumstances warrant.

2.0 Penalty Calculations

A penalty amount should be calculated for each independent and substantially distinguishable violation alleged in an NOV. Each penalty calculation shall be determined by utilizing the penalty worksheet contained in Appendix A. The following procedures detail the process for determining a base penalty, penalty adjustments and final penalties proposed to be assessed in an NOV.

2.1 Base Penalty

The Base Penalty for each Civil Penalty Calculation will be based on APC&EC Regulation No.7, Section 9(a), which requires the Department to consider when calculating a civil penalty: "The seriousness of the noncompliance and its effect upon the environment, including the degree of potential or actual risk or harm to the public health caused by the violation." This determination will be in the form of a "Major," "Moderate" or "Minor" rating. The standard for each rating is as follows:

"Major"- The violation has resulted in a documented effect on the environment or has the potential to result in significant harm to public health.

"Moderate"- The violation could result in a direct effect on the environment or result in moderate harm to public health.

"Minor"- The violation has an indirect effect on the environment and has a minimal potential to cause harm to public health.

The selection above will result in the selection of a Base Penalty Amount as follows:

Major \$4,000 Moderate \$1,000 Minor \$250

A brief description of the violation and the documented or potential effects on the environment or public health utilized in selecting the base penalty rating should be entered in the box marked "Justification for

Base Penalty" on the worksheet.

2.2 Adjustments to Base Penalty

After establishing a base penalty amount, the factors detailed in APC&EC Regulation No. 7, Section 9(b) through (j) will be considered to make penalty adjustments, as necessary. Each potential adjustment selected corresponds to an adjustment rating which is multiplied against the base penalty amount (as determined above) and then added to or subtracted from the base penalty to get the total adjusted penalty. A brief description as to how the selected adjustment was determined must be entered in the box marked "Justification for Adjustment" on the worksheet for factor (b) through factor (j) ratings.

Avoidability

Regulation No. 7, Section 9(b) requires that in calculating a civil penalty the Department must consider: "Whether the cause of the noncompliance was an unavoidable accident." In considering this factor, the Department will review available information to determine if the violation was an unavoidable accident. In determining that the violation was an unavoidable accident, the Department will consider if a conscientious effort was made by the violator and all reasonable and prudent measures were taken to prevent the violation. This demonstration will generally include documentation of the efforts taken to prevent the violation. If the Department determines that the violation was a result of an unavoidable accident after instituting reasonable and prudent measures, then an amount equal to 20% of the base penalty amount will be deducted from the overall penalty.

Should the Department determine that the violation could have been avoided if the violator had

Procedures

instituted reasonable and prudent measures, then an amount equal to 20% of the base penalty will be added to the overall penalty. The actions which should have been taken to avoid the violation should be

indicated on the penalty calculation worksheet.

If it is unknown, or if there is not enough information available to determine if the violation resulted

from an unavoidable accident, then there will be no adjustment to the penalty based on this factor.

Cooperation

Regulation No. 7, Section 9(c) requires that in calculating a civil penalty the Department must consider:

"The violator's cooperativeness and expeditious efforts to correct the violation." Violators who

cooperate with the Department to expeditiously complete all actions to correct violations will be given

consideration for a reduction in the overall civil penalty. It is understood that in some cases significant

work to fully remediate the effects of a violation may still be required. If the Department determines

that the violator corrected the violation in an expeditious manner, then an amount equal to 20% of the

base penalty will be deducted from the overall penalty. The Penalty Calculation Worksheet should

indicate the actions taken to correct the violation in an expeditious manner.

If it is unknown by the Department at the time the civil penalty is calculated whether the violator has

completed the actions to correct the violation or if the violator has only completed some of the actions to

correct the violation, then there will be no adjustment to the penalty based on this factor.

Delayed Corrective Action

Regulation No. 7, Section 9(j) requires that in calculating a civil penalty the Department must consider:

"Whether the violator has delayed corrective action." If the Department determines that the violator has delayed implementing a significant amount of the needed corrective actions related to a violation or is not proceeding with corrective action in an expeditious manner, then an amount equal to 20% of the base penalty will be added to the overall penalty. The Penalty Calculation Worksheet should indicate the corrective actions needed and those actions that the violator delayed implementing.

If it is unknown by the Department at the time the civil penalty is calculated whether the violator delayed implementing corrective action related to a violation or if the violator has completed only some of the actions needed to correct the violation, then there will be no adjustment to the penalty based on this factor.

Management History

Regulation No. 7, Section 9(d) requires that in calculating a civil penalty the Department must consider: "The history of a violator in taking all reasonable steps or procedures necessary or appropriate to correct any noncompliance." Should the Department determine that despite the violation, the violator expended all reasonable efforts to comply with the requirement in question, an amount equal to 20% of the base penalty will be subtracted from the overall penalty. If the Department determines that the violator substantially disregarded the requirements in question or the violator failed to adequately respond previously to an inspection report, informal enforcement letter or formal enforcement action from the Department related to the violation, an amount equal to 20% of the base penalty will be added to the overall penalty. If the Department determines that the violation was a result of an oversight by the violator, there will be no adjustment to the penalty based on this factor. The Penalty Calculation Worksheet should include a brief description as to how the selected adjustment was determined.

Violator's History

Regulation No. 7, Section 9(e) requires that in calculating a civil penalty the Department must consider: "The violator's history of previous documented violations regardless of whether or not any administrative, civil, or criminal proceeding was commenced therefore." If the violator has been inspected by the Department during the three years prior to the date that the Department identified and notified the violator of the violation subject to this penalty assessment and during that same time period the violator has had no Consent Administrative Orders entered, final orders issued or other formal enforcement actions with any ADEQ Division which confirm or allege a violation, then an amount equal to 20% of the base penalty will be subtracted from the overall penalty.

If no inspections of the facility by the Department have been performed and no formal enforcement actions completed which document or allege a violation within three years prior to the date the Department identified and notified the violator of the violation subject to this penalty assessment, then no penalty adjustment will be made based on this factor. If within the three years prior to the date the Department identified and notified the violator of the violation subject to this penalty assessment, the violator has agreed to a Consent Administrative Order alleging/documenting a violation or the Department has obtained a final order against the violator for a violation of any environmental law, regulation or permit, then an amount equal to 20% of the base penalty will be added to the overall penalty.

Consent Administrative Orders in which the violator neither admitted nor denied an alleged violation will be considered in determining any potential increases or reductions to the base penalty. The Penalty

Calculation Worksheet should include a brief description as to how the selected adjustment was determined.

Intent

Regulation No. 7, Section 9(f) requires that in calculating a civil penalty the Department must consider: "Whether the cause of the violation was an intentional act or omission on the part of the violator." If the Department determines that the violation was the result of an intentional act or intentional omission of the violator, then an amount equal to 20% of the base penalty will be added to the overall penalty. The Department will consider an act intentional when the Department has knowledge that the violator was aware of the requirements and purposely ignored those requirements or took deliberate steps which resulted in the violation. If the Department determines that the violation was not an intentional act or intentional omission of the violator, then there will be no adjustment to the penalty based on this factor. The Penalty Calculation Worksheet should include a brief description as to how the selected adjustment was determined.

Economic Benefit/Pecuniary Gain

Regulation No. 7, Section 9(g) requires that in calculating a civil penalty the Department must consider: "Whether the noncompliance has resulted in economic benefit or pecuniary gain to the violator, including but not limited to cost avoidance." If the Department determines that the violator received an economic benefit or pecuniary gain, including potential cost avoidance due to the violation, then an amount equal to 20% of the base penalty will be added to the overall penalty. If the Department determines that the violator did not receive an economic benefit or pecuniary gain from the violation, then no penalty adjustment will be made based on this factor. The Penalty Calculation Worksheet

should include a brief description as to how the selected adjustment was determined.

Arkansas Code Annotated § 8-4-103(e) and other applicable statutes establish the authority of the Department to seek any pecuniary gain resulting from violations as an alternative to the limits on civil penalties. Procedures for calculating economic benefit/pecuniary gain as an alternative to the limits on civil penalties are included in Section 5.0 of this document.

Unusual or Extraordinary Enforcement Costs

Regulation No. 7, Section 9(h) requires that in calculating a civil penalty the Department must consider: "Whether the pursuit and the execution of the enforcement action has resulted in unusual or extraordinary costs to the Department or the public." If the Department determines that the pursuit and execution of the enforcement action has resulted in unusual or extraordinary costs to the Department or the public, then an amount equal to 20% of the base penalty will be added to the overall penalty. Details of the unusual/extraordinary costs should be documented and included with the penalty calculation worksheet. If the Department determines that the pursuit and execution of the enforcement action has not resulted in unusual or extraordinary costs to the Department or the public, then no adjustment to the penalty will be made based on this factor. The Penalty Calculation Worksheet should include a brief description as to how the selected adjustment was determined.

Government Contribution

Regulation No. 7, Section 9(I) requires that in calculating a civil penalty the Department must consider: "Whether any part of the noncompliance is attributable to the action or inaction of the state government." It is the policy of the Department that if it is determined that the action or inaction of the

state government is a substantial contributor to the duration, degree or occurrence of the violation, then no civil penalty will be assessed for the violation. If it is determined that the state government has had a non-substantial or moderate impact on the duration or degree of the violation, but no impact on the occurrence of the violation, then an amount equal to 20% of the base penalty will be subtracted from the overall penalty. If state government action or inaction had no adverse impact on the duration, degree or occurrence of the violation or if the violator is the state government entity that had an impact on the duration, degree or occurrence of the violation, then no adjustment to the penalty will be made based on this factor. The Penalty Calculation Worksheet should include a brief description as to how the selected adjustment was determined.

3.0 Continuing and Multi-Occurrence Violations

Arkansas Code Annotated § 8-4-103(b) and other applicable statutes establish that each day of a continuing violation may be deemed a separate violation for purposes of penalty assessment. Where a violation can be demonstrated to have occurred on multiple days, the penalty calculation may be completed once and the total assessed penalty will be the overall penalty, after adjustments, multiplied by the number of days the violation occurred. However, the Department may elect to not seek a per day penalty or may seek a continuing penalty based on a time period greater than per day (i.e. per month or per year).

4.0 Violations of the Hazardous Waste Management Act

Arkansas Code Annotated § 8-7-204(b)(4) and APC&EC Regulation 7 establish the maximum civil penalties that may be assessed for a violation of the Arkansas Hazardous Waste Management Act. This

amount is not to exceed twenty five thousand dollars (\$25,000) per violation. This amount is 2.5 times higher than the statutory maximum penalty amounts for most other environmental statutes and programs. The final civil penalty assessment for each violation of the Hazardous Waste Management Act or the permits issued or regulations adopted pursuant to the Hazardous Waste Management Act will be multiplied by 2.5 in accordance with the higher statutory maximum.

5.0 Seeking Economic Benefit/Pecuniary Gain Instead of Civil Penalty

It is the policy of the Arkansas Department of Environmental Quality to evaluate the economic benefit or pecuniary gain derived from noncompliance when penalties are calculated. Arkansas Code Annotated § 8-4-103(e) and other applicable statutes establish the authority of the Department to seek any pecuniary gain resulting from a violation as an alternative to the limits on civil penalties. Recovering the pecuniary gain is fundamental to the success of the compliance monitoring and enforcement program and ensures that economic incentives for noncompliance are eliminated. If, after a civil penalty is paid, violators still profit from the violation of the law, then the incentive to comply in the future is eliminated.

Any significant economic benefit component should be calculated for each violation and when the amount exceeds the adjusted civil penalty, the economic benefit should be collected in place of the civil penalty calculated under this Policy. Economic benefit can result from a violator delaying or avoiding compliance costs, or when the violator achieves a competitive advantage through its noncompliance.

For certain requirements of the Regulations and Statutes, the economic benefit derived from

noncompliance may be de minimis (e.g., failure to submit a report on time). In the interest of simplifying and expediting an enforcement action, the Department may forego the calculation of the economic benefit component for a violation where it appears that the economic benefit is likely to be significantly less than the amount of the adjusted final penalty for that violation. Any decision not to seek an economic benefit penalty and the rationale for such a decision should be documented with the Penalty Worksheet.

APPENDIX A PENALTY CALCULATION WORKSHEET

Version: MARCH 2012

ADEQ Civil Penalty Calculation Worksheet (March 2012)

Facility Name:			Assessed Penalty \$9,600.00				
Inspection Date: Violation No. Violation Description:							
		BASE PENALTY					
Seriousness of Noncompliance and its effect on the Environment including Potential for Harm APC&EC Regulation No. 7 Section 9 (a)	Major \$4,000	The violation has resulted in a documented effect on the environment or has the potential to result in significant harm to public health.					
	Moderate	The violation could result in a direct effect on the environment or result in moderate harm to public health.					
	\$1,000						
	Minor \$250	The violation has an indirect effect on the environment and has a minimal potential to cause harm to public health.					
	Justificatio	n for Base Penalty					
Major							
Base Penalty \$4,000							

PENALTY ADJUSTMENTS

Avoidability APC&EC Regulation No. 7 Section 9 (b)	-0.20	The violation was the result of an unavoidable accident. All reasonable and prudent measures had been taken in the operation of the facility to prevent it from occurring. Documentation of efforts to prevent must be demonstrated.
	0.00	It is unknown or there is not enough information to determine whether the violation was an unavoidable accident
	0.20	The violation could have been avoided if the violator had instituted reasonable and prudent measures
Adjustment Selected 0.20	Justification	on for Adjustment
0.20		
Va <u>lue of Adjustm</u> ent		
\$800.00		

Cooperation	-0.20	The violator has cooperated with the Department and expeditiously completed all actions to correct the violation. Documentation of correction must					
APC&EC Regulation No. 7	0.20	be demonstrated.					
Section 9 (c)	0.00	It is unknown whether the violator has completed the actions to correct the violation or the violator has only completed some of the actions to correct					
Section 9 (c)		the violation.					
	Justification	on for Adjustment					
Adjustment Selected							
0.00							
Value of Adjustment							
\$0.00							
ψ0.00							
		It is unknown whether the violator has completed the actions to correct the violation or the violator has only completed some of the actions to correct					
Delayed Corrective Action	0.00	the violation.					
APC&EC Regulation No. 7							
Section 9 (j)	0.20	The violator has not completed a significant amount of necessary actions to correct the violation.					
	1 1161 11						
	Justification	on for Adjustment					
Adjustment Selected							
0.20							
Value of Adjustment							
\$800.00							
+000000							
Management History	-0.20	The violator has expended all reasonable efforts to comply with the requirement in question.					
APC&EC Regulation No. 7	0.00	The violation is the result of an oversight by the violator.					
Section 9 (d)		The violation is a substantial disregard for the requirement in question or the violator failed to adequately respond previously to an inspection report,					
(1)	0.20	informal enforcement letter or formal enforcement action, pertaining to the requirement.					
	lustificatio	on for Adjustment					
Adjustment Selected	ousimoalic	on representative					
0.20							
V. I							
Value of the Adjustment							
\$800.00							

Violator's History	-0.20	actions with any ADEQ Division during the last timee years.					
APC&EC Regulation No. 7 Section 9 (e)	0.00	There have been no inspections of this facility in the last three years or formal enforcement actions completed resulting in findings of violation, therefore the violator has an unknown violation history.					
	0.20	Within the last three years, the violator has agreed to a CAO or ADEQ has obtained a final order against the violator for the violation of any environmental laws, regulations, or permits.					
Adjustment Selected	Justification	on for Adjustment					
0.20							
Value of Adjustment							
\$800.00							
φοσο.σσ							
Intont	0.00	The violation was not the result of an intentional act or intentional ommision of the violator.					
Intent	0.00	The violation was the result of an intentional act or intentional omission of the violator.					
APC&EC Regulation No. 7 Section 9 (f)	0.20	The violation was the result of an intentional act of intentional offission of the violator.					
9 (1)	1 !! ! ! ! .	and for Anti-votes and					
Adjustment Selected	Justificatio	on for Adjustment					
0.20							
0.20							
Value of Adjustment							
\$800.00							
							
	0.00	The violation did not result in a known economic benefit/pecuniary gain to the violator.					
Economic Benefit/	0.00						
Pecuniary Gain		The violation did result in an economic benefit/pecuniary gain to the violator regardless of the amount of benefit/gain received. The amount obtained should be determined and recorded or a determination reached that the gain was de minimis. In the event the economic benefit/pecuniary gain can					
APC&EC Regulation No. 7	0.20	be documented to be greater than the total penalty amount calculated for the violation and supported by sufficient evidence, the amount of economic					
Section 9 (g)		gain will be assessed as an alternative per Ark. Code Ann. Section 8-4-103(e).					
Adjustment Selected	Justification	on for Adjustment					
0.20							
Value of Adjustment							
\$800.00							
Amount of Benefit/Gain*							
* If no known Economic Benefit/Gain was							
obtained then enter \$0.00. If the amount is							
De minimis then leave blank.							

Unusual/ Extraor	-	0.00 The pursuit and execution of the enforcement action has not resulted in unusual or extraordinary costs to the Department or the public.							
Enforcement (APC&EC Regulation Section 9 (h	on No. 7	0.20	The pursuit and exec of unusual/extraordin			ulted in unusual or	extraordinary costs to the	Department or the public	c. Documentation
		Justification	n for Adjustment						
Adjustment Selec	ted		·						
Value of Adjustmo	ent								
Governmen	<u>,,</u>		Government action o	r inaction had n	on adverse impact on the	duration degree	or occurrence of the viola	tion	
Contributio	-	0.00			•				
APC&EC Regulation No. 7		-0.20 Government action or inaction had a non-substantial or moderate impact on the duration or degree of the violation but no impact on the occurrence of the violation.							
Section 9 (I)		If government action or inaction substantially contributed to the duration, degree or the occurrence of the violation then no penalty will be assessed.							
Adjustment Selec	ted	Justification for Adjustment							
0.00 Value of Adjustment \$0.00									
Subtotal of Adjusted F	Penalty:		\$9,600.00		Multi- Day/Occurrence Calculation:	N/A	DAYS OR OCCURRENCES	=	\$0.00
Economic Benefit/Pecuniary Gain: De minimis			Is this a Violation of the Hazardous Waste Management Act?						
	Total:		\$0.00						
			Calculator's Initials:			Date:			
								Date:	