ARKANSAS POLLUTION CONTROL & ECOLOGY COMMISSION ECONOMIC IMPACT/ENVIRONMENTAL BENEFIT ANALYSIS

Rule Number & Title: Arkansas Pollution Control and Ecology Commission Regulation Number 18, Air Pollution Control Code

Petitioner: Arkansas Department of Environmental Quality (ADEQ)

Contact/Phone/Electronic mail: Mike Bates/(501) 682-0750/bates@adeq.state.ar.us

Analysis Prepared by: Jeremy Spann

Date Analysis Prepared: August 10, 2009

2A. ECONOMIC IMPACT

1. Who will be affected economically by this proposed rule?

State: a) the specific public and/or private entities affected by this rulemaking, indicating for each category if it is a positive or negative economic effect; and b) provide the estimated number of entities affected by this proposed rule.

The clarification of changes regarding the administrative procedures concerning open burning should not have an economic impact on entities. The specific entities and number of entities affected by the proposed rule are unknown at this time. The proposed changes will not result in a change from the current economic impact.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.* The proposed changes regarding open burning reflect practices currently in use by the ADEQ and will not result in a change from the current economic impact.

2. What are the economic effects of the proposed rule? State: 1) the estimated increased or decreased cost for an average facility to implement the proposed rule; and 2) the estimated total cost to implement the rule.

It is not expected that any facility will experience an increase or decrease in costs due to the proposed rule. ADEQ also expects to incur no new costs to implement this rule. The proposed changes reflect practices currently in use by the ADEQ and will not result in a change from the current economic impact.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.*The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current economic impact.

- 3. List any fee changes imposed by this proposal and justification for each. *None*
- 4. What is the probable cost to ADEQ in manpower and associated resources to implement and enforce this proposed change, and what is the source of revenue supporting this proposed rule?

 ADEQ expects that there will be no additional resources needed to implement and

enforce the proposed changes.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.*The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current economic impact.

5. Is there a known beneficial or adverse impact to any other relevant state agency to implement or enforce this proposed rule? Is there any other relevant state agency's rule that could adequately address this issue, or is this proposed rulemaking in conflict with or have any nexus to any other relevant state agency's rule? Identify state agency and/or rule.

There is no known impact to any other relevant state agency to implement or enforce this proposed rule. There is also no known rule in another state agency that adequately addresses the proposed changes.

Sources and Assumptions: As the state's environmental agency, the regulation of open burning as it relates to environmental impact falls under ADEQ's responsibilities.

6. Are there any less costly, non-regulatory, or less intrusive methods that would achieve the same purpose of this proposed rule?

None are known.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.* The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current economic impact.

2B. ENVIRONMENTAL BENEFIT

1. What issues affecting the environment are addressed by this proposal?

The clarification of changes regarding the administrative procedures for authorization of open burning.

2. How does this proposed rule protect, enhance, or restore the natural environment for the well being of all Arkansans?

The proposed changes to the open burning provisions also clarifies the administrative procedures for opening burning and informs businesses and citizens in Arkansas about administrative requirements regarding open burning.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.*The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current environmental impact.

3. What detrimental effect will there be to the environment or to the public health and safety if this proposed rule is not implemented?

The changes regarding open burning authorization will not change current ADEQ practice, but will result in clarification for both ADEQ and the public.

Sources and Assumptions: *Open burning activities are often unplanned and infrequent.*The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current environmental impact.

4. What risks are addressed by the proposal and to what extent are the risks anticipated to be reduced?

The clarifying changes regarding the administrative procedures regarding open burning should have no associated risks. The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current environmental impact.

Sources and assumptions: *Open burning activities are often unplanned and infrequent.*The proposed changes reflect practices currently in use by ADEQ and will not result in a change from the current environmental impact.