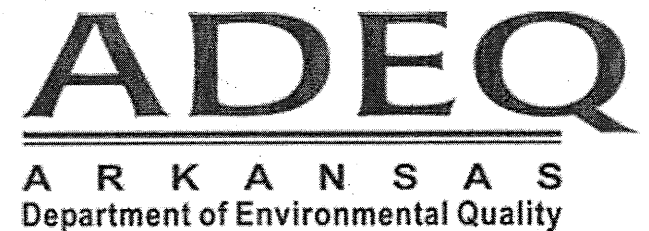


ADEQ
OFFICE OF LAND RESOURCES



AEF Meeting
October 5, 2016

Tammie J. Hynum
Acting Sr. Operations Manager
Regulated Waste Programs



Topics to be Covered

Roles &
Responsibilities

Helpful Hints

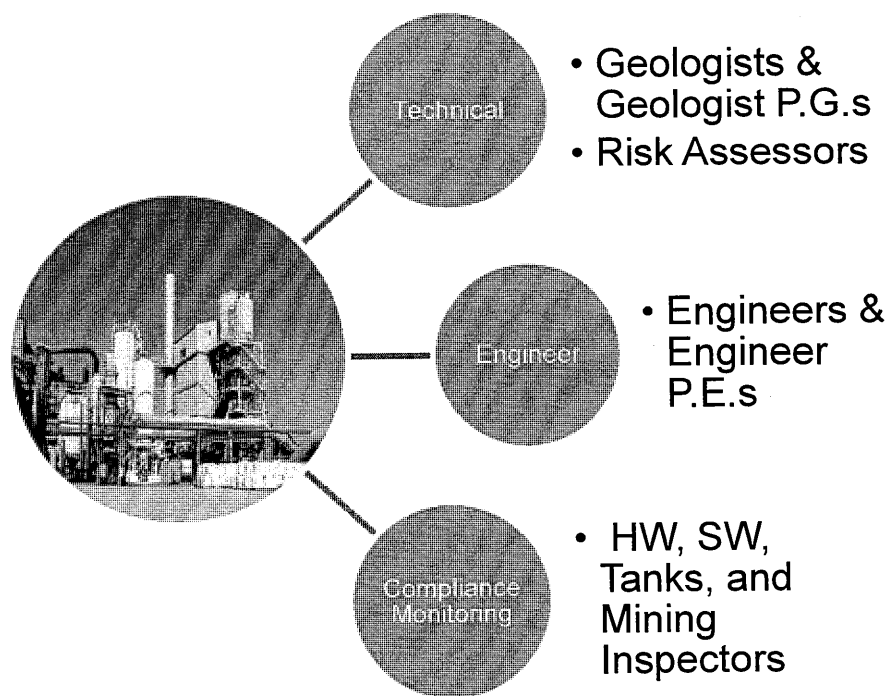
Permitting
Practices

Compliance
Practices



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

REGULATED WASTE PROGRAMS

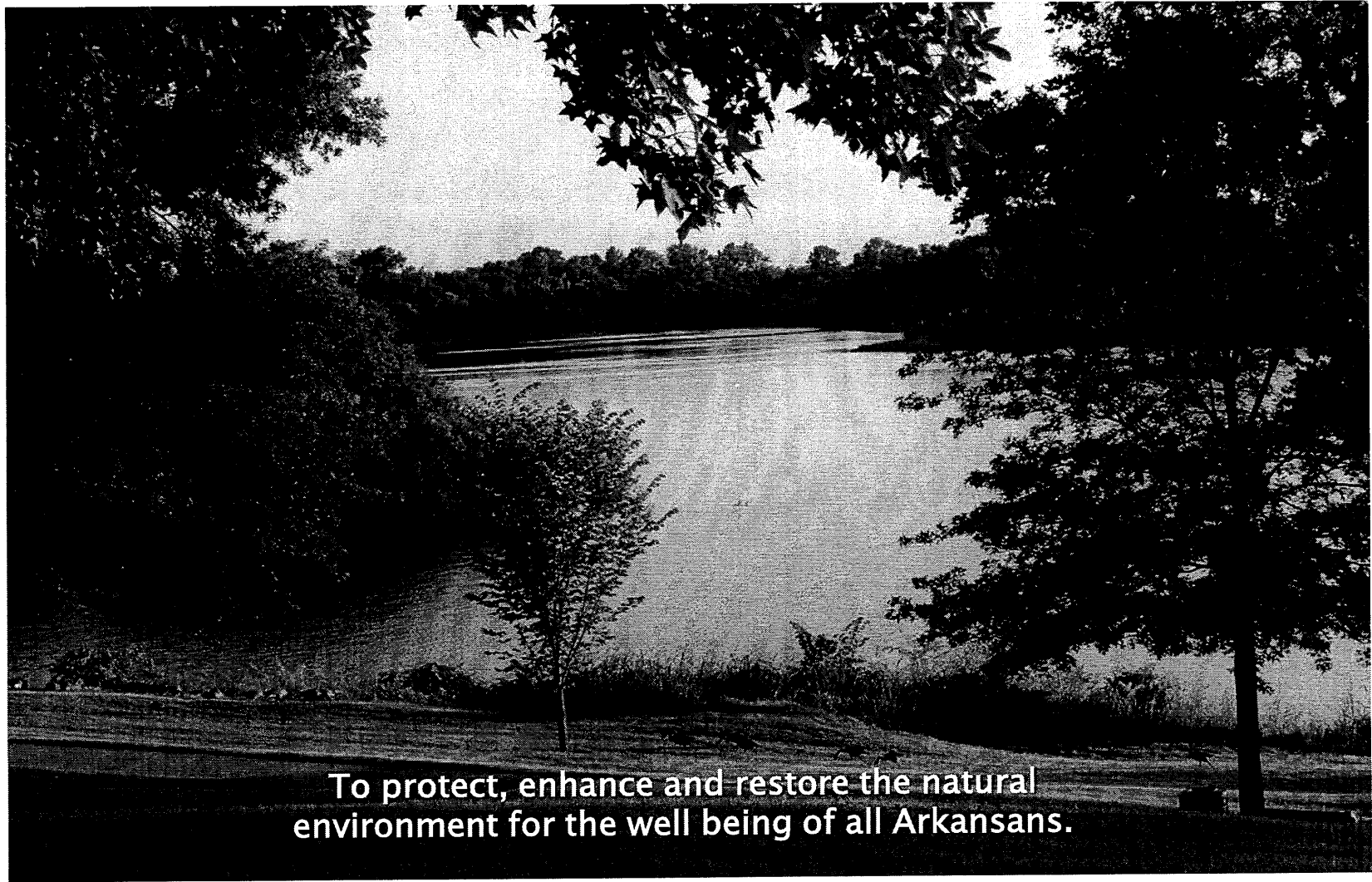


Technical
Jay Rich

Engineer
Annette Cusher

Compliance
Monitoring
Scott McWilliams

ROLES AND RESPONSIBILITIES



PERMITS AND REVIEWS (HW & SW)

GOALS

- Efficient quality reviews
- Timely reviews
- Open communication with facility
- Timely issuance of Permits

HOW DID WE
DO THIS?

Generated a
list of all
pending
reviews

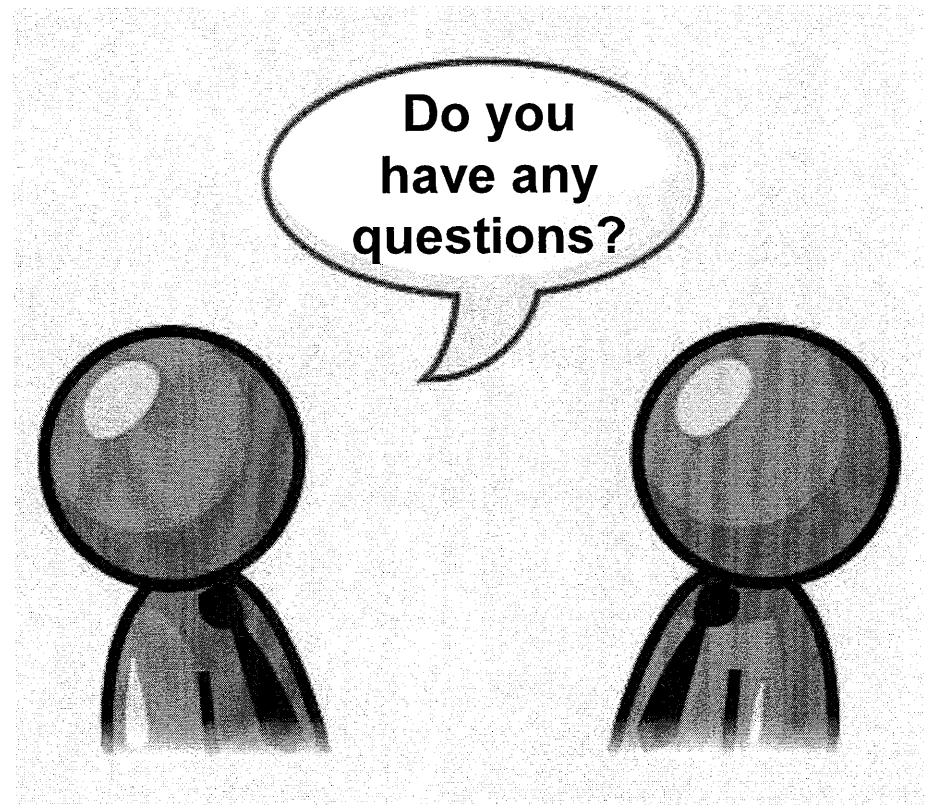
Sorted by
Groundwater
and
Engineering

Established a
TEAM to
commence review
&
acknowledgment
of submittals

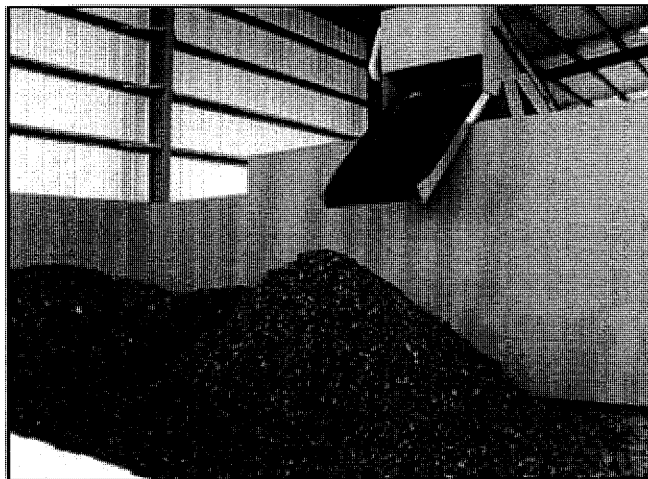
Permit Reviews and Issuance

- If you have new operations you are wanting to conduct or
- If you have additional waste streams you are wanting to generate, treat, or dispose or
- If you need to increase your capacity of the landfill.....

Let's Talk



Regulated Waste Programs (SW & HW)



Facilities Permitted

- Landfills
- Composting
- Transfer stations
- Waste recovery
- Waste tire processing
- TSD Facilities

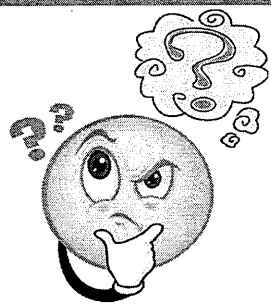
Annette Cusher, P.E.
or
Jay Rich

Regulated Waste Programs (HW, SW, Mining, and Tanks)



- Question about a waste stream or testing protocol? Call us
- Question about reporting requirements ? Call us
- Exit Briefing & Written Report; this is a time to ask questions and get clarity.
- If you take measures from the time of the inspection to receiving a written report, go ahead and send the information to us.

Scott McWilliams

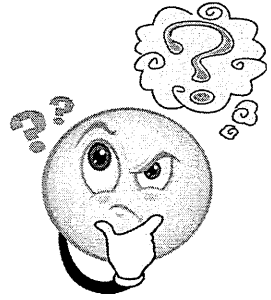


Frequently Asked Questions

Can Generators treat in tanks or containers w/o a Permit?



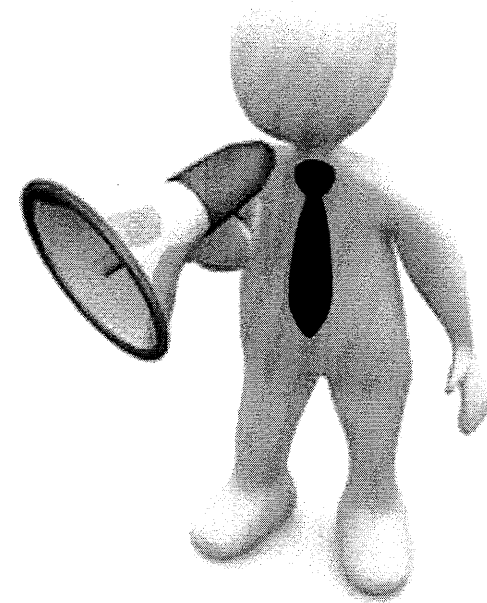
Yes, provided the generator is in compliance with all generator standards and the containers or tanks meet the regulatory criteria found in APC&EC Regulation No. 23 Section 265, Subsection I and J respectively.

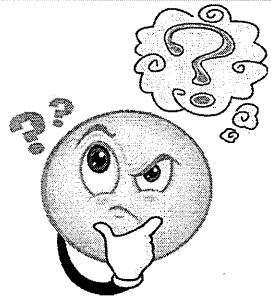


Frequently Asked Questions

If my generator status changes, do I have to re-notify ADEQ?

Yes, provided the generator status change was not due to a one-time episodic event. It is important ADEQ receive timely updates in generator status changes; both increases and decreases.

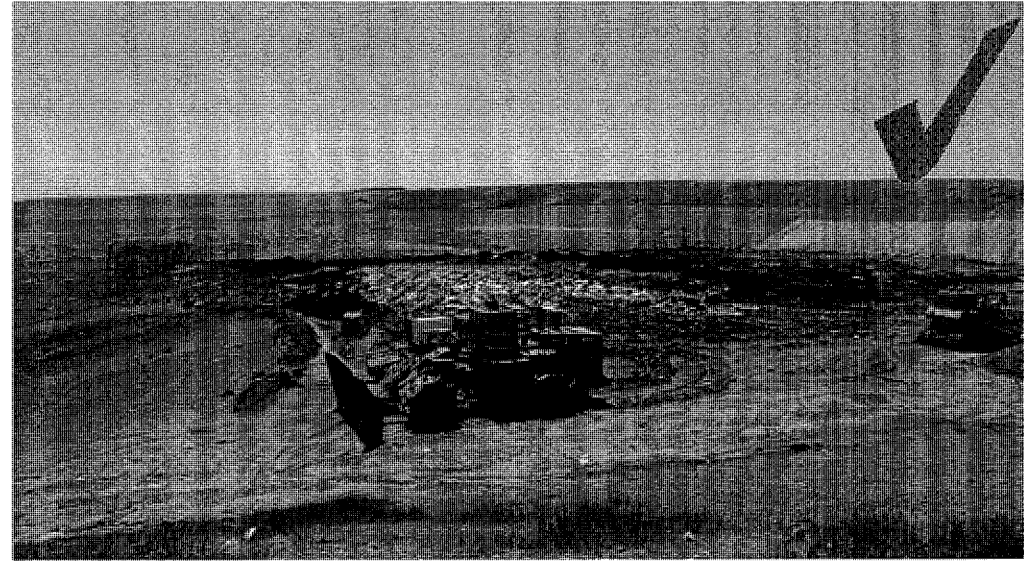


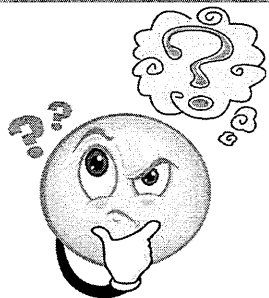


Frequently Asked Questions

If the weather forecast is clear, do I have to maintain run-on and run-off control measures?

Yes, the permitted landfills must always (at all times) institute preparedness and prevention measures related to run-on and run-off controls.



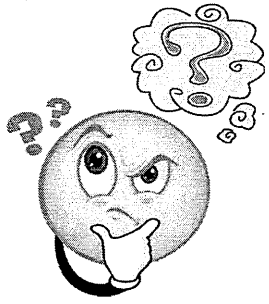


Frequently Asked Questions

Can I take “X” waste at my Class I landfill?

Depends. Landfill owners and operators are strongly encouraged to be familiar with their site-specific Waste Exclusion Plan, Emergency Action Plan, and Permit conditions [APC&EC Regulation No. 22.102]

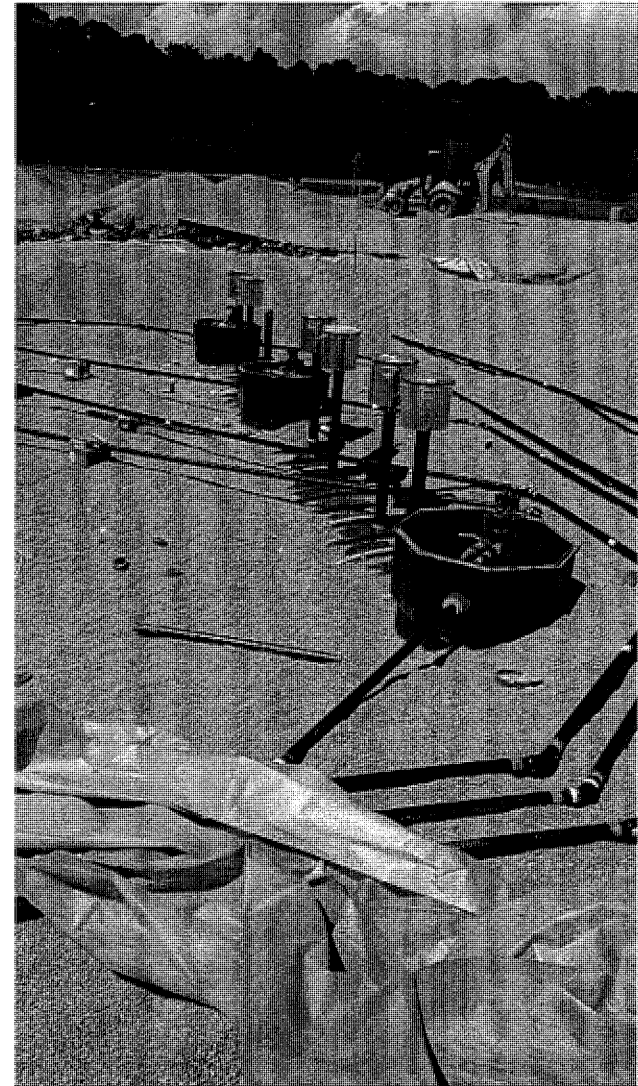




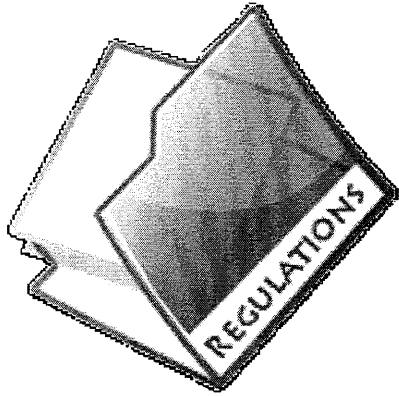
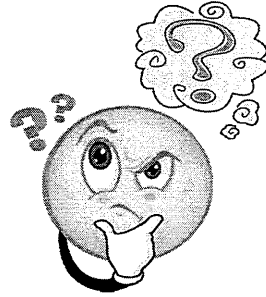
Frequently Asked Questions

Do I have to replace single-walled piping with double-walled piping?

Yes, if more than 5 feet of single-walled piping is being replaced, then it must be replaced with double-walled piping

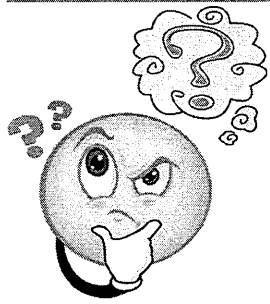


Frequently Asked Questions



New Federal Regulation revisions for Tanks
Deadline is October 2018. Some of the requirements will include:

- Walkthrough inspections at least every 30 days
- Spill prevention equipment testing (at installation & annually)
- Overfill prevention equipment testing (at installation & every 3 years)
- Secondary containment tests (at installation and every 3 years), unless continuous interstitial monitoring is used
- Require emergency generator tanks to conduct release detection.



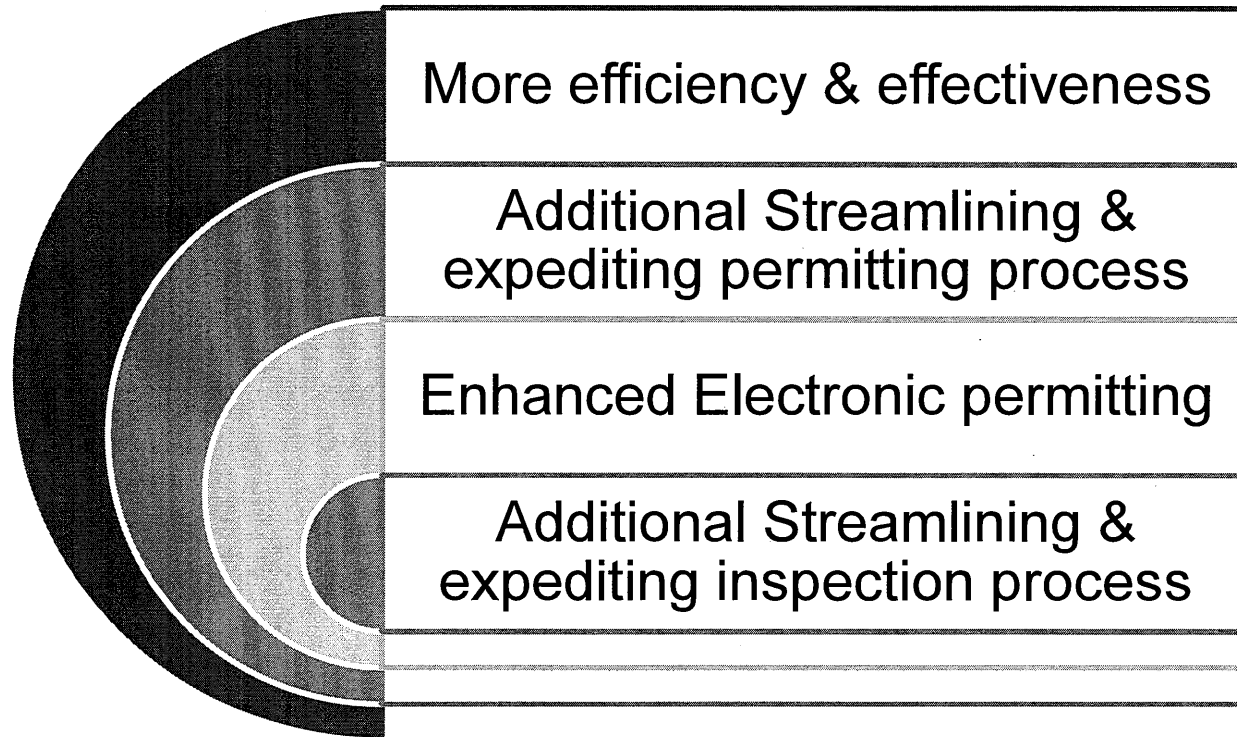
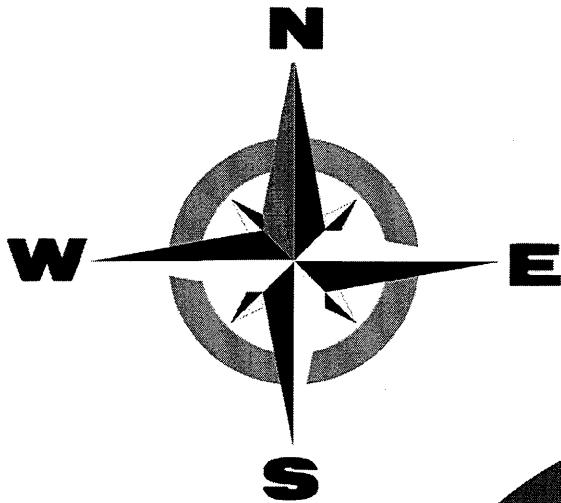
Frequently Asked Questions



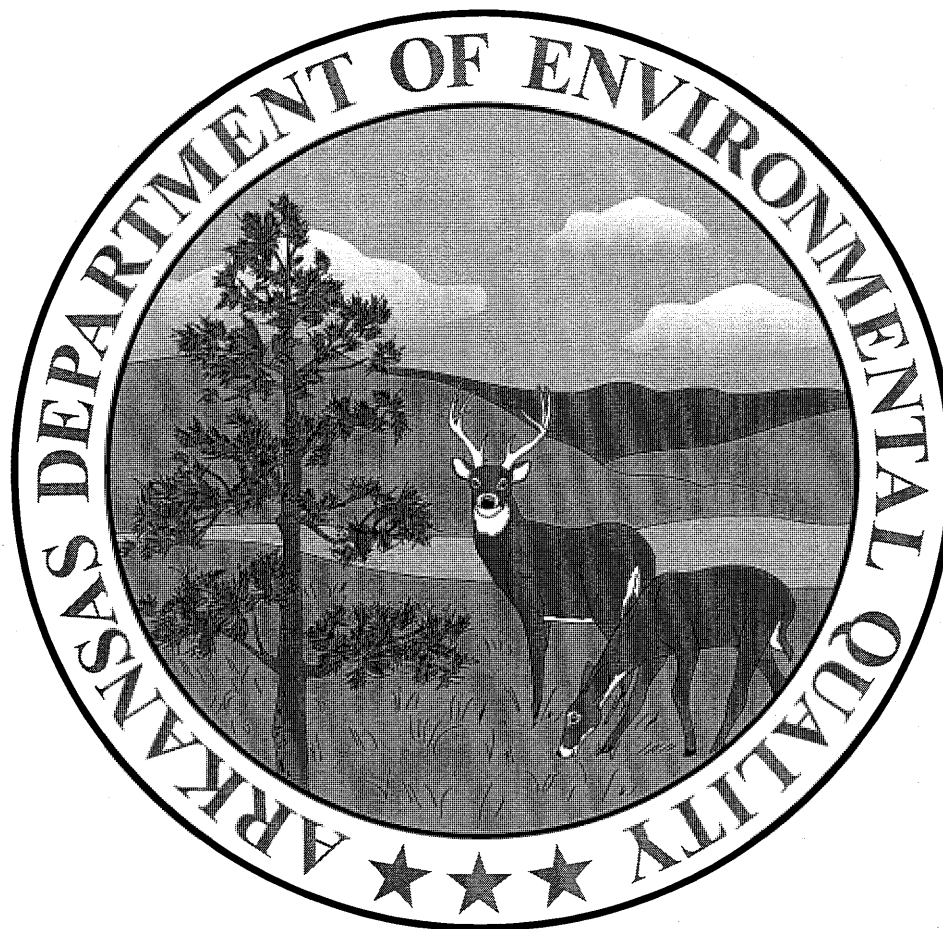
- Do I need a permit to mine:
 - Clay? Yes; acreage does not matter
 - Gravel? Yes
 - Shale/Top Soil? No, if maintaining your own property. Yes, if for commercial purposes.

Exclusion: No permit is required if the mining activities are for public purposes (e.g., city, county, or state) such as roadways and schools.

Looking Ahead



Questions?



Tammie J. Hynum
Acting Sr. Operations Manager
Regulated Waste Programs
Office of Land Resources

501-682-0831