



October 1, 2014

Mr. Lynn Shepherd  
Reynolds Metals Company  
Gum Springs Hwy 67 South  
500 E. Reynolds Road  
Arkadelphia, AR 71923-8817

RE: Quarterly Inspection; AFIN10-00004; Permit Number 0262-S.

Dear Mr. Shepherd:

On September 23, 2014, I conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Regulation 22, and the above-referenced permit. A copy of the inspection report is enclosed for your records. At the time of the inspection, there were no violations noted on the inspection report.

If I can be of any further assistance, feel free to contact me at (870)-247- 5155.

Sincerely,

A handwritten signature in black ink that reads "Bobby Gentry".

Bobby Gentry, ADEQ Inspector  
Solid Waste Management Division

Attachment



# Arkansas Department of Environmental Quality

## Solid Waste Management Division

### Class 3 Landfill Inspection



<b>Site Name</b>	Reynolds Metals, Inc. (Alcoa)	<b>County</b>	Clark	<b>AFIN</b>	10-00004
<b>Facility Address</b>	2 miles east of I-30 on Hwy. 26 East.	<b>Phone number</b>	870-245-2700	<b>Permit number</b>	0262-S
<b>Permittee Address</b>	500 E. Reynolds Rd. Arkadelphia, AR 71923	<b>E-Mail Address</b>	<a href="mailto:Kent.thomas@alcoa.com">Kent.thomas@alcoa.com</a> <a href="mailto:Lyn.shepherd@alcoa.com">Lyn.shepherd@alcoa.com</a>		<b>PDS #</b> 080086
<b>Date</b>	9-23-14	<b>Entry time</b>	10:35 am	<b>Exit time</b>	11:50 am

### Regulation 22 – Operational Standards

<input checked="" type="checkbox"/> X <input type="checkbox"/> R	Depicts Violation Repeat Violation	Category 1	
	Regulation	Item Description	Comments
	510(l)	Adequate employee facilities	
	520(a)(b)	Record keeping meets requirements specified by regulations	
	516	Access requirements	
	510(j)	Adequate provisions for backup equipment	
	520(c)	Waste receipt records, ticket system maintained	
	510(k)	Telephone system & written emergency response plan on site	
	522(a)	Annual compliance inspection by register professional engineer	
	521	Facility implements operating plan and narrative	
	520(a)(4)	Leachate disposal/recirculation records	
	701,520(a)(2)	Special waste disposal and procedures records	

<input checked="" type="checkbox"/> X <input type="checkbox"/> R	Depicts Violation Repeat Violation	Category 2	
	Regulation	Item Description	Comments
	510(a)	Operations in accordance with permit documents	
	516(c)	Adequate all weather operational roads	
	510(c)	Smallest practical area, unloading supervised, single working face	
	510(e)	Salvage operations meet approved conditions	
	510(f)(l)	Scavenging of waste prohibited	
	510(o)	Proper wet weather repairs	
	510(b)	Operations by licensed on-site personnel at all times	
	510(d)	Waste spread and compacted as unloaded	
	510(g)	Litter control provisions maintained	
	513(a)	Disease vectors controlled	

## Category 2 (continued)

	Regulation	Item Description	Comments
	518	Surface water controls	
	510(h)(l)	Contouring prevents surface water flowing into or through waste	
	517(a)(b)	Run-on/off control system present and adequate	
	510(h)(2)	Surface water control prevents off-site sediment accumulation	
	510(h)(i)	Adequate maintenance of intermediate/final cover vegetation	
	514	Gas monitoring program	
	510(n)	Leachate leaks or evidence of leachate seepage	
	526	Survey controls	
	529	Leachate collection system	
	519	Liquid restrictions	


**X**  
**R** Depicts Violation  
(Repeat Violation)

## Category 3

	Regulation	Item Description	Comments
	511	Implementation of hazardous/unauthorized waste exclusion plan	
	512(a)(c)	Satisfactory daily/alternative cover	
	512(b)	Satisfactory intermediate cover	
	515(b),510(f)(4)	Open burning prohibited	
	518	Cause discharge/leachate discharge leaving landfill	
	510(f)(3),518(a)(4)	Depositing waste in standing water prohibited	
	510(n)	Erosion or other cover defects resulting in exposed refuse	
	309(c )	Overfill/off lined area	

## Regulation 22 - Records

520(a)(8), 204(b)	Date of last groundwater monitoring report					September 16, 2014												
522	Date of last engineering report					June 2014												
528	Liner construction in progress	No	X	Yes		Notice of liner construction	No	X	Yes		Third part CQA on-site during construction			No	X	Yes		
511	Date of last random inspection for unauthorized waste					N/A		Total # for month		N/A								
514,520(a)(3)	Date of last quarterly methane monitoring					N/A		Detection level		N/A		514	Explosive gas records current?		No	X	Yes	
701, 520(a)(2)	Date of last special waste received					N/A		Disposal location		N/A								
520(c)	Previous quarter waste received					None		Tons		0.0 ton								
527	Surface water DMR records current?		No		Yes	X			Leachate Shipment 7-24-14 Clean Harbors Envir. Surv. Inc:									

Operator Name & Number	Not in operation	Signature of Inspector			
Exit Interview Conducted with	Kent Thomas	Date	9-23-14	Time	11:35 am

0262-S Photos 1&2

