



April 24, 2018

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

**RE: Quarterly Inspection conducted on April 05, 2018**  
**AFIN 10-00004**  
**Permit Number 0262-S**

Dear Mr. Megginson:

The Arkansas Department of Environmental Quality – Office of Land Resources (ADEQ) conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Act (Arkansas Code, Annotated, § 8-6-201 *et seq.*), of 1971, as amended, the Arkansas Pollution Control & Ecology Commission Regulation 22 (Solid Waste Management), and the above-referenced permit. At the time of the inspection, no allegations of noncompliance were noted at your facility. A copy of the inspection report is attached.

If I can be of any further assistance, please do not hesitate to contact me at (870) 777-7585 or [greenwood@adeq.state.ar.us](mailto:greenwood@adeq.state.ar.us).

Sincerely,

A handwritten signature in black ink that reads "Matt Greenwood".

Matt Greenwood  
Solid Waste Inspector  
Office of Land Resources

Attachment

cc: Charles M. Johnson, Senior Manager, Regulated Waste Operations, Office of Land Resources



# Arkansas Department of Environmental Quality

## Office of Land Resources -Solid Waste Management

### 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>		<b>PDS #</b> 102454
<b>Date</b>	04/05/18	<b>Entry Time</b>	0745	<b>Exit Time</b>	0840

### Regulation 22 – Operational Standards

#### 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	

#### Category 2

	Regulation	Item Description	Comments
	510(a)	Operations in accordance with permit documents	No waste is being placed in the landfill.
	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	

## 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	October 2017	Site Conditions	Wet
522	Date of last engineering report	July 2017	Weather Conditions	Overcast
528	Liner construction in progress <input type="checkbox"/> Yes/No <input type="checkbox"/> No	Notice of liner construction <input type="checkbox"/> Yes/No <input type="checkbox"/> No	Third part CQA on-site during construction	<input type="checkbox"/> Yes/No <input type="checkbox"/> No
511	Date of last random inspection for unauthorized waste	N/A	Total # for month	
514, 520(a)(3)	Date of last quarterly methane monitoring	N/A	Detection level	514 Explosive gas records current? <input type="checkbox"/> Yes/No <input type="checkbox"/> No
701, 520(a)(2)	Date of last special waste received	N/A	Disposal location	
520(c)	Previous quarter waste received	None	Tons	0.0 Tons
527	Surface water DMR records current? <input type="checkbox"/> Yes/No <input type="checkbox"/> Yes			

Operator Name & Number	Not in operation		Signature of Inspector				
Exit Interview Conducted with	Kent Thomas	Method	On-site	Date	04/05/18	Time	0830

**Arkansas Department of Environmental Quality (ADEQ)**  
**Official Photograph Sheet**

<b>Location</b>	Reynolds Metals, Inc. (Alcoa)				<b>Permit</b>	0262-S		<b>AFIN</b>	10-00004	
<b>Photographer</b>	Matt Greenwood, ADEQ Solid Waste Inspector			MG	<b>Witness</b>	Kent Thomas, Operator				
<b>Photo #</b>	1	<b>Of</b>	2		<b>Date</b>	04/05/18		<b>Time</b>	0823	
<b>Description</b>	View of the east and south slope, looking west.									
										
<b>Location</b>	Reynolds Metals, Inc. (Alcoa)				<b>Permit</b>	0262-S		<b>AFIN</b>	10-00004	
<b>Photographer</b>	Matt Greenwood, ADEQ Solid Waste Inspector			MG	<b>Witness</b>	Kent Thomas, Operator				
<b>Photo #</b>	2	<b>Of</b>	2		<b>Date</b>	04/05/18		<b>Time</b>	0825	
<b>Description</b>	View of the north slope.									
										

**Inspector Signature:**





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

---

***Regulated Waste Operations Compliance Branch***  
***OFFICE OF LAND RESOURCES***  
***ROUTING SLIP***

Date: 4/24/2018

Subj: Reynolds Metals Inc., (Alcoa) – 0262-S Q2 2018 – Inspection Report

From: Matt Greenwood, ADEQ Solid Waste Inspector

<u>Route in turn to:</u>	<u>Action Needed</u>	<u>Date Received</u>	<u>Date Reviewed</u>	<u>Initials</u>
Ryan Hayden	■Concurrence ■Review	4/24/18	4/24/18	<u>RH</u>
Chris Krou	■Concurrence ■Review	<u>—</u>	<u>—</u>	<u>CH</u>

***\*Note: Marking the Concurrence box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.***

---

**COMMENTS:**