LR Field Services

Prepared for Almatis Inc/RCP Bauxite (10014)

4701 Alcoa Road Bauxite AR 72011

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Hi-Speed Industrial Service 7030 Ryburn Dr Millington, Tn 38053 901-873-5300

> FolderID: 104808 FormID: 24939784

Field Service Ticket

Almatis Inc/RCP Bauxite (10014)

4701 Alcoa Road Bauxite, AR 72011

Job Information		
1.	Hi-Speed Job Number	104808
2.	Asset Type	T2 ball mill
3.	Make	
4.	Model	
5.	Serial Number	
6.	Customer Asset ID/Asset Name	T2 ball mill
Service Call Details		

7. Service Objectives

To take vibration readings on T2 ball mill and try to figure out where the noise is coming from.

8. Services Performed

Took readings on the motor, gearbox and pinion. The readings have went up on most of the gearbox points. The axial on the input has significantly went up to about 0.7. I can visually see the output shaft moving up and down like it has deflection on it from the clutch having buildup of material behind the pads. Customer is going to pull the gearbox.

9. Service Technician Recommendations Pull gearbox and install new one.

Approval Signatures

10. Service Technician Signature

Trevor Hall

11. Customer Signature

Zak Creasey