

LR Field Services

Prepared for Almatris 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

Field Service Ticket

FolderID: 104808
FormID: 24939784

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

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|----------------------------------|-------------|
| 10. Service Technician Signature | Trevor Hall |
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|------------------------|-------------|
| 11. Customer Signature | Zak Creasey |
|------------------------|-------------|