



Field Service Ticket

FolderID: 103166
FormID: 20880273

Almatis Inc/RCP Bauxite (10014)
4701 Alcoa Road
Bauxite, AR 72011

Job Information

1. Hi-Speed Job Number	103166
2. Asset Type	Ball mill
3. Make	Ball mill
4. Model	
5. Serial Number	
6. Customer Asset ID/Asset Name	Ball Mill 1

Service Call Details



7. Service Objectives
Align pinion, gearbox and motor

8. Services Performed

P8

Upon arrival we inspected the big main gear. The gear is extremely worn and will not mesh with the pinion gear in place. It is wearing out the new pinion. We checked clearances on the two gears and moved one side of the pinion gear in a little to align with the gearbox better. The motor to the gearbox alignment is good because we see no wear on the couplings or the grid. Grease also looks new. We were unable to rotate the unit so we had to use straightedges and do visuals on the couplings.



9. Service Technician Recommendations

Flip the big main gear to ride on the side with no wear.

Approval Signatures

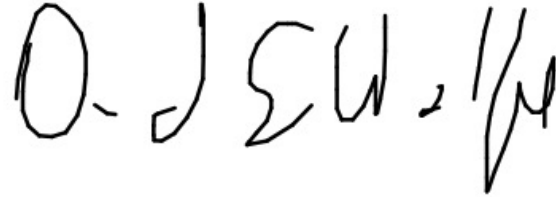
10. Service Technician Signature

Trevor Hall

A handwritten signature in black ink, appearing to be 'T. Hall', written over a light blue horizontal band.

11. Customer Signature

David Wollfe

A handwritten signature in black ink, appearing to be 'D. Wollfe', written on a white background.