

North East Mains

2 Section

11 Headgate

10 Headgate

9 Tailgate

9 Headgate

Longwall Section

North West Mains

4 Right

3 Mains

3 Tailgate

3 Section

3 Headgate

3-Way Intersection

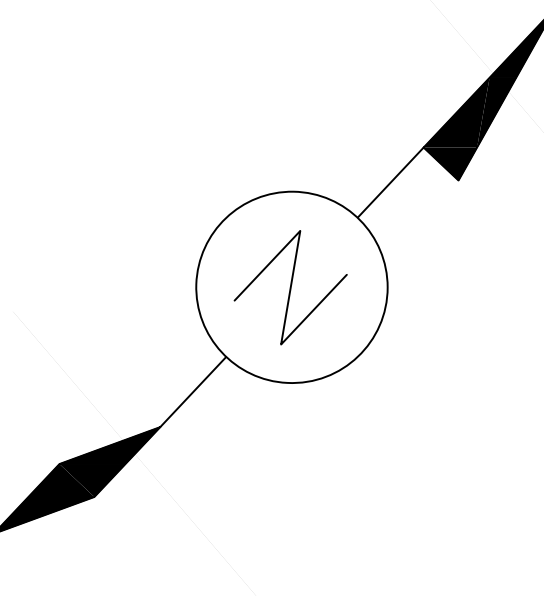
Notes:  
Ventilation controls depicted as mapped during the investigation.  
Depicted locations of CO Sensor 81 and CO Sensor 82 are approximate. Sensor 82 was damaged severely by the fire. Extensive heat and flame damage also occurred in the reported location of Sensor 81. Sensor 81 was not found.  
Roof falls are not shown.

APPENDIX N  
MINE MAP  
ARACOMA ALMA MINE #1, MSHA ID No. 46-08801  
ARACOMA COAL COMPANY, INC.

Atmospheric Monitoring System  
Carbon Monoxide Sensor Locations

LEGEND

- Carbon Monoxide Sensor
- Alarm Unit
- Stopping
- Hole in Ventilation Control Indicated by Slash
- Stopping with Personnel Door
- ⊕ Box Check Stopping
- ⊕ Overcast
- ⊕ Overcast with Personnel Doors
- ⊕ Set of Equipment Doors
- ⊕ Regulator
- Seal
- Check Curtain
- Installed Conveyor Belt
- Installed Belt Structure



0' 200' 400'