PLAINTIFF'S EXHIBIT

UC-1814

BREATHING AIR

INSPECTION AND AUDIT

AREA/UNIT/BLDG. DISTRIBUTION DATE 30 1981

INSPECTION BY MARIO GUTIERREZ

	YES	NO	SEE COMMENT
A. FIXED INSTALLATIONS			
1. Pipe line systems are color coded and labeled.	✓		
2. Breathing line couplings are incompatible with outlets for other services.	✓		
3. Manifolding of breathing air containers with non-breathing air containers is not allowed.	✓		
4. Drain valves have threads deformed.	NA		
5. Pressure gages are installed at each users location.	✓		
6. Low pressure alarm is within audible range of all use locations.	✓		
B. COMPRESSOR SYSTEMS			
1. Dedicated solely to breathing air service.	NA		
2. Intake located to avoid contaminated air.			
3. Equipped with high temperature alarm if oil lubricated/ or trip and low pressure alarm.			
4. Equipped with carbon monoxide alarm/or the air is frequently tested for CO.			
5. Equipped with purifying beds and filters.			
6. Alarm systems are periodically inspected and maintained with appropriate records.			
7. Filter systems are periodically inspected and maintained with appropriate records.			
8. Cylinders used as backup for escape.			

BRE 0172

Union Carbide trial exhibit UC-1814: Breathing Air Inspection and Audit Checklist for the Distribution Area, by Mario… Published by AsbestosClaims.Law
ACL Doc 16881 · Page 1 of 2 asbestosclaims.law/library/16881/1

	YES	NO	SEE COMMENT
C. CYLINDER SYSTEMS			
1. Cylinders are properly certified by vendor.	✓		
2. Oxygen content is verified by laboratory and an analytical tag is attached (this is not a certification tag).	✓		
3. Cylinders are properly installed in permanent rack.	✓		
4. Regulators, lines, and manifolds are properly maintained.	✓		(1)
5. Cylinders not connected are capped.	✓		
6. Manifold equipped with low pressure alarm.	✓		
7. When used in conjunction with a compressor, the main regulator is set to open 10 psi below the low pressure alarm, to alert of compressor failure.	NA		
D. GENERAL REQUIREMENTS			
1. Is RM inspection schedule up-to-date?	NA		
2. Are OSHA required inspection records maintained?	NA		
3. Are the laboratory procedures and records adequate?	✓		

E. COMMENTS

(1) THE REGULATOR HAS A BROKEN FACE GLASS

BRE 0173