

NTE: Personal safety hazards for example Slip, Trip, Falls will be outlined in the PTHA.

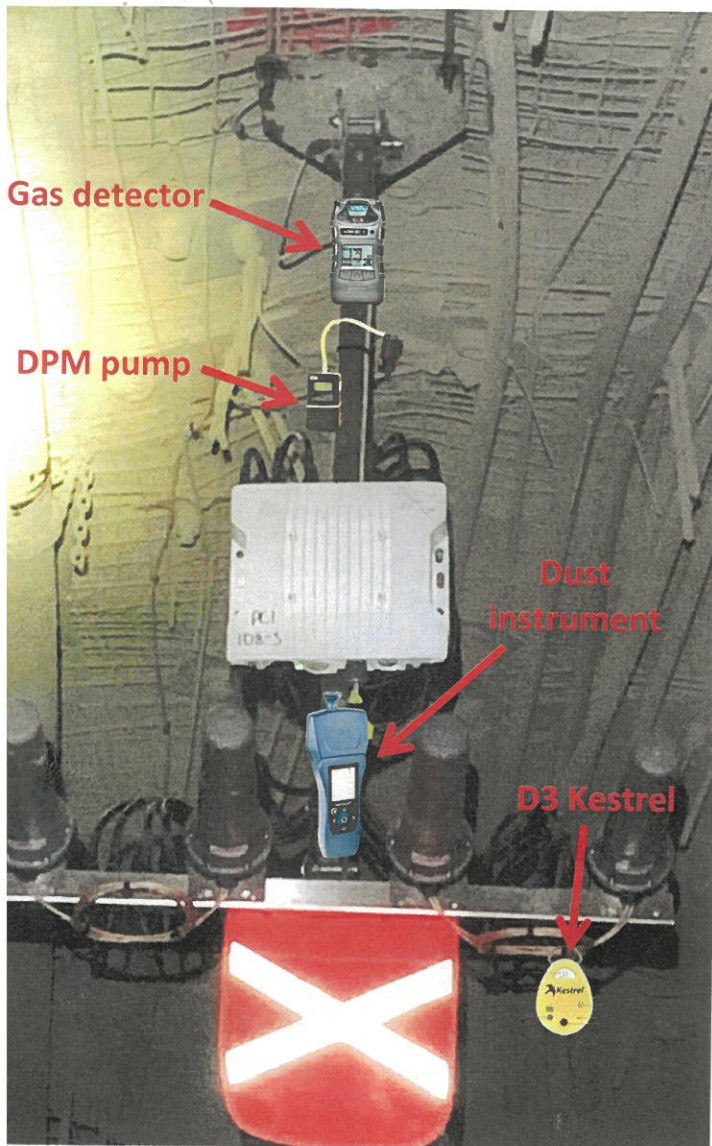


Figure 1: Installation diagram of monitoring devices

#### Drives to monitor

- D3 Kestrel
- Gas detector
- DPM Pump
- ▲ Dust instrument (Rangers)
- Flow measurement

Archek 7 CE07  
Prod; Altair 000294... (T.O.N's) (phits)  
Kestrel 3 2934673

Archek 8 CE10  
Prod; Altair 00027205 L12  
Kestrel 5 3062418

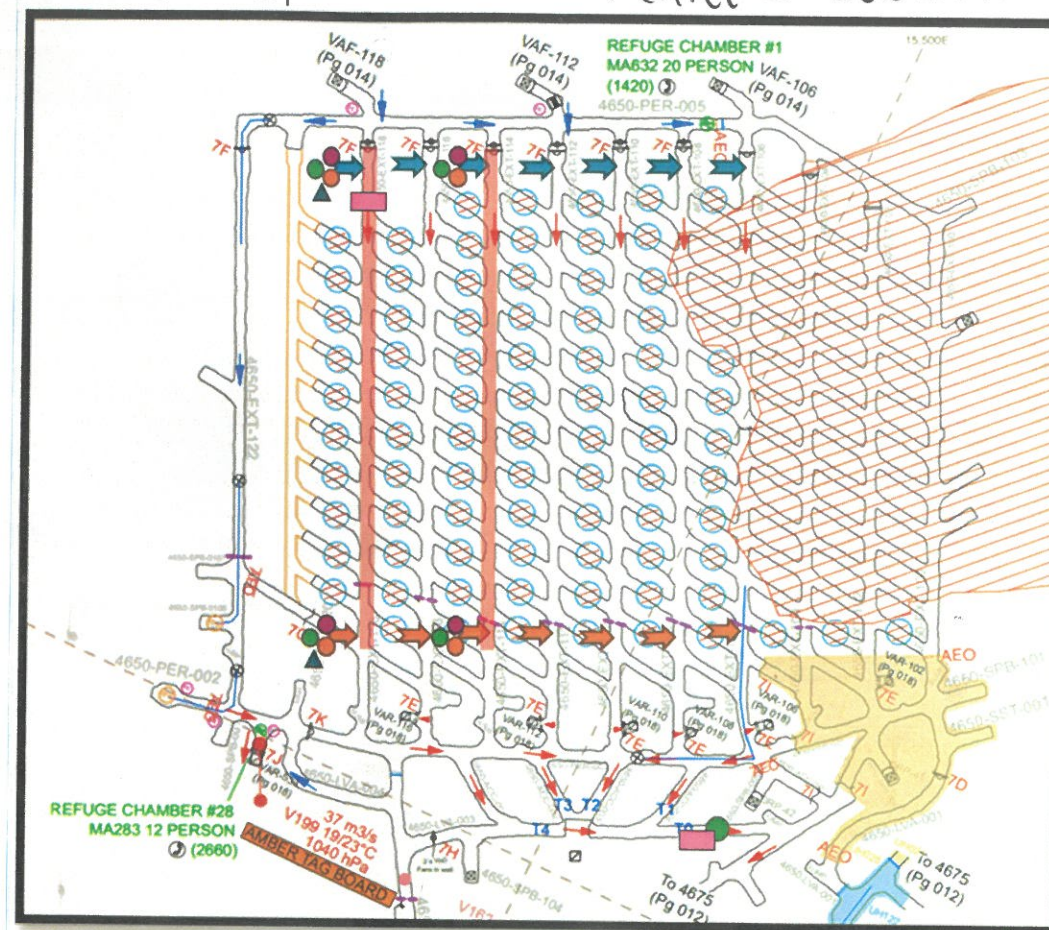


Figure 2: Locations of measurements and monitoring devices in PC1

Ranger 48A  
Altair 00229841 J23  
Archek 2 CE02  
Kestrel 1 2934668

Ranger 4A  
Altair 00046452 E12  
Archek 4 CE03  
Kestrel 2 2934627

**MONITORING LOCATION:**

PC1

## SAMPLING FIELD RECORD

Date	Pump #	Cyclone #	Filter #	Flow A	Flow B	Time On	Time Off	Run Time	Type	Name
	2	CE02	A26359	2L/min	2L/min					
Cority ○	SEG:	Location: EXT-118 South								
	Company:	Shift Start: 11:10 am Finish: 3:22 pm		Comment/Observations: Timed run: 252 mins						
	4	CE03	A263598	2L/min	2L/min					
Cority ○	SEG:	Location: EXT-114 South								
	Company:	Shift Start: 11:35 am Finish: 3:55 pm		Comment/Observations: Timed run: 260 mins						
	7	CE07	A263506	2L/min	2L/min					
Cority ○	SEG:	Location: EXT-118 North								
	Company:	Shift Start: 11:55 am Finish: 3:55 pm		Comment/Observations: Timed run: 240 mins						
	8	CE10	A263527	2L/min	2L/min					
Cority ○	SEG:	Location: EXT-11A North								
	Company:	Shift Start: 12:08 pm Finish: 4:08 pm		Comment/Observations: Timed run: 240 mins						
	10	CE11	A263528	2L/min	2L/min					
Cority ○	SEG:	Location: Return Exhaust								
	Company:	Shift Start: 12:50 pm Finish: 4:50 pm		Comment/Observations: Timed run: 240 mins						
			A263576							
Cority ○	SEG:	Location: N/A								
	Company:	Shift Start: N/A Finish: N/A		Comment/Observations: BLANK FILTER						
Cority ○	SEG:	Location:								
	Company:	Shift Start:		Finish:						
Cority ○	SEG:	Location:								
	Company:	Shift Start:		Finish:						
Cority ○	SEG:	Location:								
	Company:	Shift Start:		Finish:						
Cority ○	SEG:	Location:								
	Company:	Shift Start:		Finish:						
Cority ○	SEG:	Location:								
	Company:	Shift Start:		Finish:						