

Babar Drift Chamber Gas System Checklist Ver 2

Duty Pager (650) 377-9893

Year:	Date:														
	Time:														
	Name:														

Inside Gas Hut (B636)

contact numbers posted on rack B636-02

Alarm	B636-02	Off													
nitrogen flow	B636-04	>80 lt/min													
front bulkhead air flow	B636-04 rear	>10 scfh													
rear bulkhead air flow	B636-04 rear	>18 scfh													
HAD9 front bulkhead vent	B636-03	< 9% LEL													
HAD10 rear bulkhead vent	B636-03	< 9% LEL													

Neutral Gas Pad

if any 6-packs are empty, replace with a spare at the first opportunity and reorder a new one

House Helium pressure		-													
He 6-pack #1 tank pressure		>200 psi													
He 6-pack #2 tank pressure		>200 psi													
Nitrogen 6-pack pressure		>200 psi													
CO2 6-pack #1 tank pressure		>200 psi													
CO2 6-pack #2 tank pressure		>200 psi													
Air 6-pack pressure		>200 psi													
# of spare He 6-packs	(across lane)	=2													
# of spare N2 6-packs	(across lane)	1													
# of spare CO2 6-packs	(across lane)	1													
# of spare air 6-packs	(across lane)	1													

Flammable Gas Pad

Replace tanks when empty; contact Jack Harris x3997 if fewer than two spares.

isobutane tank #1 temperature		>80 F													
isobutane tank #1 weight		>120 lb													
isobutane tank #2 temperature		>80 F													
isobutane tank #2 weight		>120 lb													
# of spare iso tanks		=2													

Comments, Notes: