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IM4 IFE LEAK CHECK

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Base Leak Rate $3.6 \cdot 10^{-8}$ atm cc/s
Base Pressure $0.1 \cdot 10^{-4}$

8:54 pumping valve open \rightarrow leak detected
70 μ it He

Window 8:55 \rightarrow 8:58
3.6 \rightarrow 5 10^{-8}

(Flushing 8:59 (air))
EE 8:59 \rightarrow 9:02
5.3 6.1 10^{-8}

Flushing 9:03

MSP 9:03 \rightarrow 9:06
5.8 6.0 10^{-8}

Flushing 9:07

TGHT (+) 9:07 \rightarrow 9:10
6.1 6.4 10^{-8}

Flushing 9:11

TGHT (-) 9:11 \rightarrow 9:14
6.4 \rightarrow 8.7 10^{-8}

Flushing 9:15

Hilroy

TBHT (-) 9:15 → 9:18
9.6 → 8.8 10^{-8}

flushing 9:18

TBHT (+) 9:19 → 9:22
8.0 → 7.8 10^{-8}

flushing 9:22

Coll 2 9:23 → 9:26
7.9 → 7.5 10^{-8}

flushing 9:26

H5 9:27 → 9:30
7.8 → 7.5

9:31 close leak check valve