

RADIOLOGICAL SURVEY

LOCATION Lab Truck			REASON Switch to Storage only		
RAD SURVEY INST Model 3/44-2		WIPE SURVEY INST Gamma Products Gas Proportional G500w sm 138			
SURVEYED BY niller		DATE 6/25/19			
COMMENTS	α -BKG = cpm	α -Eff = %	α -MDA = pCi/100cm ²		
	β -BKG = cpm	β -Eff = %	β -MDA = pCi/100cm ²		

⊗ = wipe location \bar{x} = contact dose rate (mrem/hr) ! n = neutron dose rate (mrem/hr)
x = General Area Gamma Dose Rate (mrem/hr) x 1 ft dose rate (mrem/hr) β = beta dose rate (mrem/hr)

24P 83

LT

Laboratory Field Truck

#	pci/100cm ²	
	β -Gamma	α

Swipes collected outside compartments

RADIOLOGICAL SURVEY

LOCATION <u>Lab Truck</u>	REASON <u>switch to storage only</u>
RAD SURVEY INST <u>model 3/44-2</u>	WIPE SURVEY INST <u>Gamma Products Gas Proportional G500w s/n 138</u>
SURVEYED BY <u>miller</u>	DATE <u>6/25/19</u>
COMMENTS	
α -BKG = cpm α -Eff = % α -MDA = pCi/100cm ²	
β -BKG = cpm β -Eff = % β -MDA = pCi/100cm ²	

⊗ = wipe location x = contact dose rate (mrem/hr) ! n = neutron dose rate (mrem/hr)
x = General Area Gamma Dose Rate (mrem/hr) x = 1 ft dose rate (mrem/hr) β = beta dose rate (mrem/hr)

LT

Laboratory Field Truck

no readings above 0.005 mR/h.

swipes collected in vehicle cab.

#	pci/100cm ²	
	β-Gamma	α

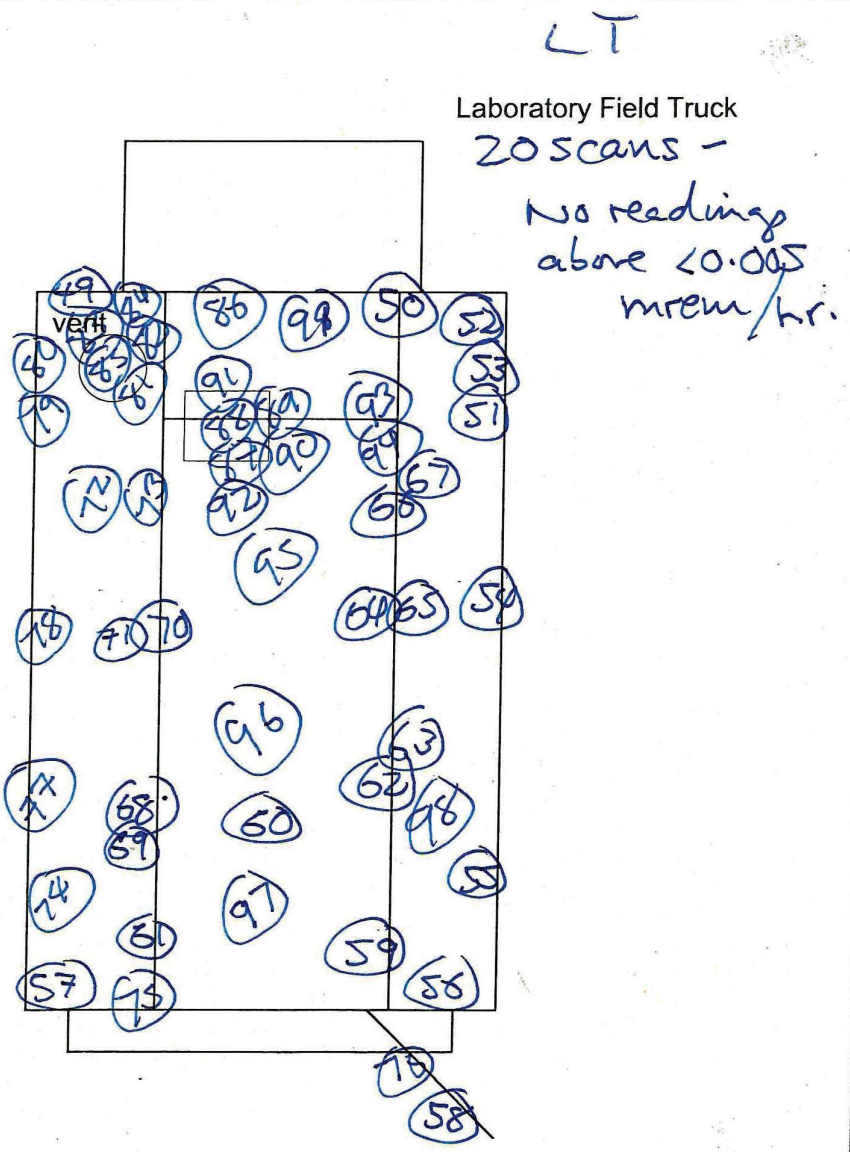
Rup 83

RADIOLOGICAL SURVEY

LOCATION Lab Truck			REASON switch to 'Storage only'		
RAD SURVEY INST model 3/44-2			WIPE SURVEY INST Gamma Products Gas Proportional G500w s/n 138		
SURVEYED BY wilder			DATE		
COMMENTS		α-BKG = cpm	α-Eff = %	α-MDA = pCi/100cm ²	
		β-BKG = cpm	β-Eff = %	β-MDA = pCi/100cm ²	

⊗ = wipe location x = contact dose rate (mrem/hr) ! n = neutron dose rate (mrem/hr)
 x = General Area Gamma Dose Rate (mrem/hr) x = 1 ft dose rate (mrem/hr) β = beta dose rate (mrem/hr)

RUP 83



LT

Laboratory Field Truck
 20 scans -
 No readings
 above 0.005
 mrem/hr.

#	pci/100cm ²	
	β-Gamma	α

Swipes collected inside
 laboratory compartment