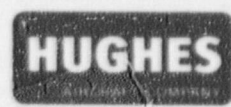
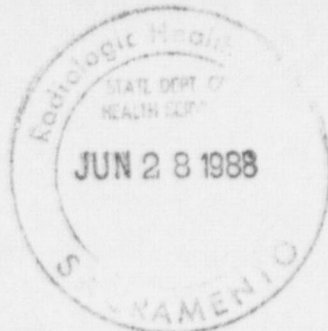


Edwin



RADAR SYSTEMS GROUP

**33051*

June 20, 1988

State of California
Department of Health Services
Radiological Health Section - Licensing
714/744 P. Street
Sacramento, CA 98814

To Whom It May Concern:

Attached please find the most current inventory of sealed radioactive sources located at Hughes Aircraft Company - Radar Systems Group. These sources are covered under our General License, and are checked for leakage every six months.

Should there be any questions or comments regarding this inventory please contact the undersigned at (213) 648-4297.

Sincerely,

Beth Hochheiser

Beth Hochheiser
Radiation Safety Officer
Safety, Health & Environmental Affairs

BH:csc

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SSD PDR

R S G
SEALED RADIOACTIVE SOURCES
JUNE 1988

EQUIPMENT HAC # SERIAL #	LOCATION SOURCE CODE	SOURCE MODEL #	SERIAL #	ACTIVITY	CONTACT PERSON
Spectra Pritchard Photometer-Radiometer Spot Check UBD1/4 H-421328 C1067	R1/LLA08E 27-76	Carbon-14 AAC40108	4/11.79	50 uci	L. Allum M. King 647-9389 647-9255
Spectra Pritchard Photometer-Radiometer H-A42324 S1872	R1/LLA19B 27-76	Carbon-14 AAC40108	520	50 uci	L. Allum M. King 647-9389 647-9255
Spectra Pritchard Photo-Radiometer H-370078 C935	R2/LLX28 or R50/1331J 27-71	Carbon-14 AAC40108	1382	50 uci	J. Abram 578-4363
Spectra Pritchard Photometer-Radiometer H-B03010 D1998	R50/1331J 27-71	Carbon-14 ACC40108	636	50 uci	J. Abram 578-4363
Spectra Pritchard Photometer Radiometer H-442866	R50/1255 27-76	Carbon-14 AAC40108	434	50 uci	J. Abram 578-4363 578-4123
Twin City Betascope- 2000 H-442623 1329-2 <i>GL14-0208-97</i>	R5/1000H 26-54	Strontium-90 Thallium-204 Promethium-147	D1174S D6872S D8272S	5 uci 45 uci 900 uci	B. Cowan 648-4006

R S G
SEALED RADIOACTIVE SOURCES
JUNE 1988

EQUIPMENT HAC # SERIAL #	LOCATION SOURCE CODE	SOURCE MODEL #	SERIAL #	ACTIVITY	CONTACT PERSON
Kybe SLT-80 Computer tape cleaner H-378175 (714) 859-1448 24151	R5/1336 26-04	Polonium-210 Model 1u400	3-79	400 uci	D. Chernoff 648-3895
		Polonium-210 Model 1u400	5-79	400 uci	648-3631
Kybe SLT-80 Computer tape cleaner 24018	R10/5005 20-16-44	Polonium-210 Model 1u400	2-78	400 uci	A. Krol 334-6701
		Polonium-210 model 1u400	5-78	400 uci	
Twin City autobeta-2000 H-A41699 1443-2	R23/2726 26-05	Thallium-204 Promethium-147 Strontium-90	D78404S D9492S D1360S	45 uci 900 uci 5 uci	A. Larson 648-1503
Memoderm MP11 (Scrapped)	R23/944 26-31	Radium-D Thallium-204 Promethium-147 Strontium-90	28847 37209 35388 49238	10 uci 100 uci 75 uci 25 uci	J. C. DeGroot 647-4464
Nuclear Chicago <i>GL-130</i> Radiation Survey Meter Model 2650 E-A26191 3894 M Source by: Amersham/Searle	R23/1031B 20-16	Radium 226 184100	N127 4-29-74	.9 uci	B. Hochheiser 648-4297