

Restricted Area Calculations

Ir-192 Source Decay Chart

SPEC CUSTOMER
ANY STREET
ANY WHERE, USA

ANSI N 542-Classification : 77C43515
This source complies with IAEA Certificate
Of Competent Authority USA/0095/S
Special Form Radioactive Material

Model: G-60 Serial No: XX0602
Iridium-192 106 Curies
Physical Size :
0.106 inches x 0.090 inches
Wipe Test Results: Less than .001 uci
Wipe Test Date: 08-Jul-02
Focal Size: 0.139 inches
Wipe Test By _____
Shipped in: SPEC C-1 S/N 292

Date	Curies	GBq	Date	Curies	GBq	Date	Curies	GBq
10-Jul-02	104	3848	23-Sep-02	52	1924	05-Feb-03	15	555
12-Jul-02	102	3774	25-Sep-02	51	1887	12-Feb-03	14	518
15-Jul-02	100	3700	28-Sep-02	50	1850	20-Feb-03	13	481
17-Jul-02	98	3626	30-Sep-02	49	1813	01-Mar-03	12	444
19-Jul-02	96	3552	02-Oct-02	48	1776	10-Mar-03	11	407
21-Jul-02	94	3478	04-Oct-02	47	1739	21-Mar-03	10	370
24-Jul-02	92	3404	07-Oct-02	46	1702	01-Apr-03	9	333
26-Jul-02	90	3330	09-Oct-02	45	1665	14-Apr-03	8	296
28-Jul-02	88	3256	11-Oct-02	44	1628	28-Apr-03	7	259
31-Jul-02	86	3182	14-Oct-02	43	1591	15-May-03	6	222
02-Aug-02	84	3108	16-Oct-02	42	1554	04-Jun-03	5	185
05-Aug-02	82	3034	19-Oct-02	41	1517	28-Jun-03	4	148
08-Aug-02	80	2960	22-Oct-02	40	1480	29-Jul-03	3	111
10-Aug-02	78	2886	24-Oct-02	39	1443	11-Sep-03	2	74
13-Aug-02	76	2812	27-Oct-02	38	1406			
16-Aug-02	74	2738	30-Oct-02	37	1369			
18-Aug-02	73	2701	02-Nov-02	36	1332			
19-Aug-02	72	2664	05-Nov-02	35	1295			
21-Aug-02	71	2627	08-Nov-02	34	1258			
22-Aug-02	70	2590	11-Nov-02	33	1221			
24-Aug-02	69	2553	15-Nov-02	32	1184			
25-Aug-02	68	2516	18-Nov-02	31	1147			
27-Aug-02	67	2479	22-Nov-02	30	1110			
28-Aug-02	66	2442	25-Nov-02	29	1073			
30-Aug-02	65	2405	29-Nov-02	28	1036			
01-Sep-02	64	2368	03-Dec-02	27	999			
03-Sep-02	63	2331	07-Dec-02	26	962			
04-Sep-02	62	2294	12-Dec-02	25	925			
06-Sep-02	61	2257	16-Dec-02	24	888			
08-Sep-02	60	2220	21-Dec-02	23	851			
10-Sep-02	59	2183	25-Dec-02	22	814			
11-Sep-02	58	2146	30-Dec-02	21	777			
13-Sep-02	57	2109	05-Jan-03	20	740			
15-Sep-02	56	2072	10-Jan-03	19	703			
17-Sep-02	55	2035	16-Jan-03	18	666			
19-Sep-02	54	1998	22-Jan-03	17	629			
21-Sep-02	53	1961	29-Jan-03	16	592			