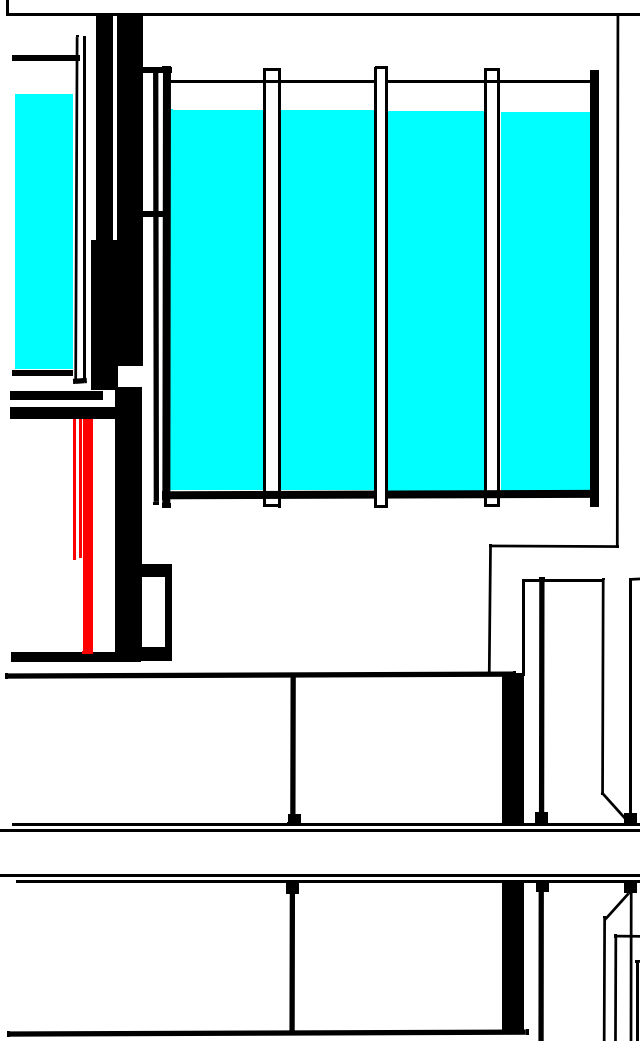


**Dose rates in  $\mu\text{Sv/h}$  from the VA beampipe after 100 days of running and 5 days of cooling.**

LAr Calorimeter

Stainless steel  
beampipe  
0.8+0.8 mm

Aluminium  
beampipe  
1.5+1.5 mm



68 ● 5	77 ● 5	90 ● 5	103 ● 4	119 ● 4
92 ● 7	106 ● 8	126 ● 7	148 ● 6	177 ● 5
141 ● 15	169 ● 15	198 ● 12	238 ● 9	304 ● 9
313 ● 49	399 ● 54	403 ● 22	495 ● 16	725 ● 18
585 ● 104	771 ● 126	657 ● 31	823 ● 23	1334 ● 32
3383 ● 239	2629 ● 316	2140 ● 59	2752 ● 67	5249 ● 127

1 m

10 mm

Pump

1 m