

Section B.2 — Space Tabulations

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University of Washington Regional Biocontainment Laboratory — Space Summaries-12.22.04			
BUILDING SUPPORT	Security Level	# Each	Subtotal ASF
Entry Lobby & Waiting Area	0	1	245
Security Reception	1	1	239
Security Monitoring	3	1	109
1st Floor Lunch/Break Room	2	1	637
2nd Floor Lunch/Break Room	2	1	670
Open Interaction Space	1	2	574
Trash Compactor & Dumpster	2	1	360
Common Dock w/ Consumables & Gas Cylinder Storage	2	1	552
1st Floor Lockers/Shower/Toilets	1	1	480
2nd Floor Lockers/Showers/Toilets	1	1	630
Public Toilets	1	1	280
Total NSF			4,776
OFFICES			
Director's Office Suite	3	1	250
Assistant Director - RBL	3	1	191
Assistant Director - RCE & Facility Administrator	3	1	206
Administrative Staff Suite	2	1	667
Open Offices - Director's Suite	2	1	176
Visiting Scientist Office	2	5	610
Research Faculty Offices	3	6	648
Responsible Official Office	3	1	145
Vet Staff Supervisor Office	2	1	105
Vet Office	2	1	103
Informatics	3	1	400
Dock Management Office	2	1	114
Facility Manager/Engineer Office	2	1	125
Total NSF			3,740
OFFICE SUPPORT			
Work Room	2	1	149
Conference Room	3	1	611
Video Conference - RCE/RBL	3	1	319
Secure Server Room	3	1	198
Secure Record Storage	3	1	140
Total NSF			1,417
LABORATORIES			
Molecular Biology Labs	2	2	698
BSL-2 Lab Suite - with 3 CFH's	2	2	3,276
BSL-2 Labs Suite - with 2 CFH's	2	1	1,304
BSL-3 Laboratory Suite "A"	3	1	1,956
Ante Room			
Pass through Autoclave			
Shower/Lockers/Toilet/Lavatory			
Freezers and Equipment			
BSL-3 Laboratory Suite "B"	3	1	1,956
BSL-3 Procedure Labs			
Ante Rooms			
Warm Room - 37C			
Cold Room - 4C			
Isotope Lab			
Pass through Autoclave			
Shower/Lockers/Toilet/Lavatory			
Secure Storage			
Total NSF			9,190

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Regional Biocontainment Laboratory — Space Summaries**

LABORATORY SUPPORT	Security Level	# Each	Subtotal ASF
Sequencing	3	1	163
Tissue Processing	3	1	163
Tissue Culture	2	6	618
Mass Spec Laboratory	2	1	398
Media Prep, Glass Wash & Laundry Suite	2	1	774
Shared Instruments	2	1	1,080
BSL-3 Core Instrumentation Suite	3	1	1,241
BSL-3 GLP Vaccine Lab Suite	3	1	1,482
Total NSF			5,919

ANIMAL FACILITIES			
Animal Dock	2	1	360
Animal Receiving	2	1	133
Animal Quarantine	2	1	150
Food & Bedding	3	1	520
Cage Washing Suite, include/ Laundry and Autoclave	2	1	1,800
ABSL-3 Aerobiology Suite	3	1	1,146
Holding Rooms			
Procedure Room			
ABSL-3 Suite	3	1	3,768
ABSL-3 Housing and Procedure Rooms			
BSL-3 Diagnostics			
BSL-3 Necropsy w/ Tissue Digestor			
BSL-3 Shower/Toilets			
BSL-3 Veterinary Services			

Total NSF 7,877

Grand Total NSF 32,919

Space Distribution

Section	ASF	% total
Building Support	4,776	15%
Offices	3,740	11%
Office Support	1,417	4%
Laboratories	9,190	28%
Laboratory Support	5,919	18%
Animal Facilities	7,877	24%
Total NSF	32919	100%

Two Floors 41,552 GSF

Mechanical Basement 14,968 GSF

Total 56,520 GSF

Building Efficiency

NSF/GSF

32,919 / 56,520 = 58.24%

Space Distribution by Biosafety Level

BSL-2 5,524 NSF

BSL-3 + ABSL-3 11,549 NSF