

Airborne Dust Monitoring - TSI DustTrac
Dexter Horton Building
May 30, 2001
Project #: 75-01241.00

Location	Concentration (mg/m ³)
Basement:	
Outside Basement Board Room	0.028
2nd Floor:	
Lobby, across from elevator #1	0.024
Lobby, across from elevator #6	0.025
West stairwell, mezzanine landing	0.138
3rd Floor:	
West stairwell, landing	0.122
Lobby, outside suite 312	0.077
Lobby, across from elevator #3	0.088
Lobby, outside suite 326	0.117
In Suite 326 (door open, visible earthquake damage)	0.074
In Suite 331	0.031
East stairwell, landing	0.081
4th Floor:	
East stairwell, landing	0.049
Lobby, east end by restrooms	0.017
Lobby, across from elevator #4	0.019
Lobby, inside copy/duplicating room	0.012
Lobby, outside suite 450	0.015
West stairwell, landing	0.072
5th Floor:	
West stairwell, landing	0.052
Lobby, west end	0.016
Lobby, across from elevator # 6	0.014
Lobby, east end	0.010
East stairwell, landing	0.032
6th Floor:	
East stairwell, landing	0.038
Lobby, east end	0.012
Suite 660, reception area	0.011
Suite 660, by conference room 6D	0.009
Suite 660, outside J. Talbot's office	0.007
Suite 660, outside L. Nelson's office	0.012
Suite 660, end of hall by printer	0.006
Suite 660, outside J. Wilke's office	0.009
Suite 660, outside A. Mezias' office	0.018

Location	Concentration (mg/m ³)
Suite 660, outside A. Alf's office	0.008
Suite 660, outside C. Albarracin's office	0.010
Lobby, across from elevator #3	0.012
Lobby, west end, outside Suite 610	0.009
West stairwell, landing	0.056
7th Floor:	
West stairwell, landing	0.053
Lobby, west end	0.024
Lobby, across from elevator #3	0.021
Lobby, east end by restrooms	Painting in area
East stairwell, landing	0.080
8th Floor:	
East stairwell, landing	0.032
Lobby, east end	0.012
Court Room lobby	0.010
Lobby, across from elevator #4	0.012
Lobby, west end	0.014
West stairwell, landing	0.051
9th Floor:	
West stairwell, landing	0.040
End of hall by Suite 900 - Conference Room	0.006
Lobby, across from elevator #4	0.007
Reception area	0.008
B-wing, by B. Booker's cube	0.010
B-wing, by L. Santos's cube	0.008
Between A- and B-wing, by windows	0.008
A-wing, by K. Evans's cube	0.012
A-wing, end of wing by printer	0.006
A-wing, by A. Claxton's cube	0.009
C-wing, by Training's bookcase	0.007
C-wing, by printer	0.006
D-wing, by J. Mahony's cube	0.006
D-wing, end of wing by printer	0.006
D-wing, by exit door, printer, and recycle receptacles	0.004
Lobby, east end by trophy case	0.009
East stairwell, landing	0.115
10th Floor:	
East stairwell, landing	0.121
Lobby, east end	0.014
Lobby, across from elevator #3	0.017
Lobby, outside Director's office	0.013
West stairwell, landing	0.038

Location	Concentration (mg/m ³)
11th Floor:	
West stairwell, landing	0.045
Lobby, west end	0.018
Lobby, across from elevator #1	0.017
Copy room off of lobby	0.029
Lobby, east end	0.032
East stairwell, landing	0.071
12th Floor:	
East stairwell, landing	0.063
Lobby, east end	0.020
Seattle Personnel Office, reception area (door is propped open)	0.015
Lobby, across from elevator #2	0.031
Lobby, west end	0.014
West stairwell, landing	0.041
13th Floor:	
West stairwell, landing	0.037
Lobby, west end	0.047
Lobby across from elevator #6 (Working on elevators #3 and #4)	0.023
Lobby, east end	0.021
East stairwell, landing	0.040
14th Floor:	
East stairwell, landing	0.046
Lobby, east end	0.025
Lobby, across from elevator #4	0.045
Lobby, west end	0.045
Seattle Law Department, reception area (door propped open)	0.054
West stairwell, landing	0.037
15th Floor:	
West stairwell, landing	0.035
Lobby, west end	0.023
Lobby, across from elevator #4	0.032
Lobby, east end	0.035
East stairwell, landing	0.042
American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) Guideline 62-1999 and Clayton Group Services internal standard	0.075