17.0 What tables and diagrams are relevant to this method?

17.1 Reference Tables.

Table 1-1 - Source C, Human Eye Response Factor

Wavelength nanometers	**Weighting factor [a]**	**Wavelength nanometers**	**Weighting factor [a]**
380	0	590	6627
390	0	600	5316
400	2	610	4176
410	9	620	3153
420	37	630	2190
430	122	640	1443
440	262	650	886
450	443	660	504
460	694	670	259
470	1058	680	134
480	1618	690	62
490	2358	700	29
500	3401	720	14
510	4833	720	6
520	6462	730	3
530	7934	740	2
540	9194	750	1
550	9832	760	1
560	9841	770	0
570	9147	780	0
580	7992		

1 Total of weighting factors = 100,000.

Table 1-2 T Values

n [a]	**[t] 0.975**	**n [a]**	**[t] 0.975**	**n [a]**	**[t] 0.975**
2	12.706	7	2.447	12	2.201
3	4.303	8	2.365	13	2.179
4	3.182	9	2.306	14	2.160

5	2.776	10	2.262	15	2.145
6	2.571	11	2.228	16	2.131

a The values in this table are already corrected for n-1 degrees of freedom. Use n equal to the number of individual values.

17.2 Diagrams.

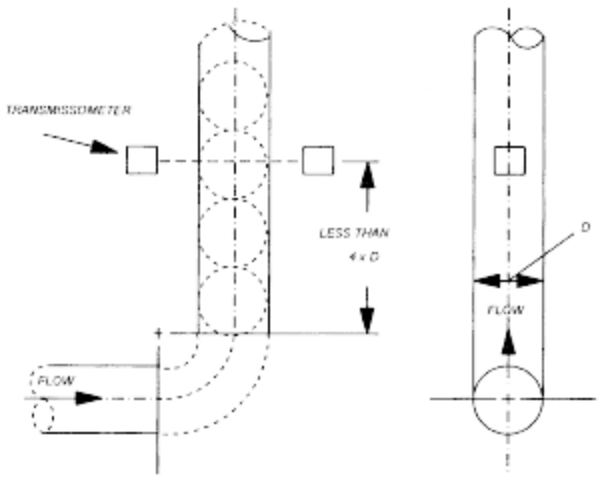

Figure 1-1. Transmissometer location downstream of a bend in a vertical stack.

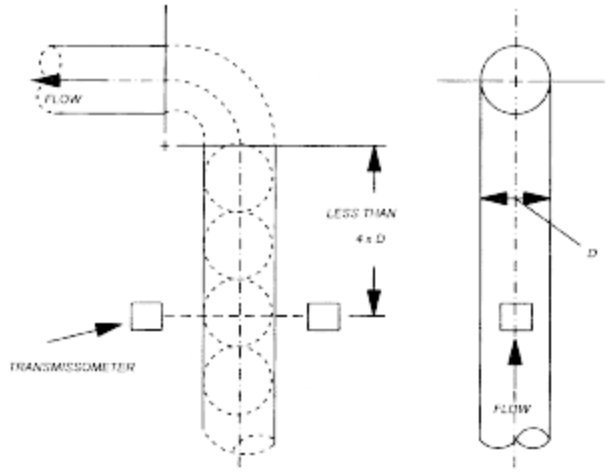

Figure 1-2. Transmissometer location upstream of a bend in a vertical stack.

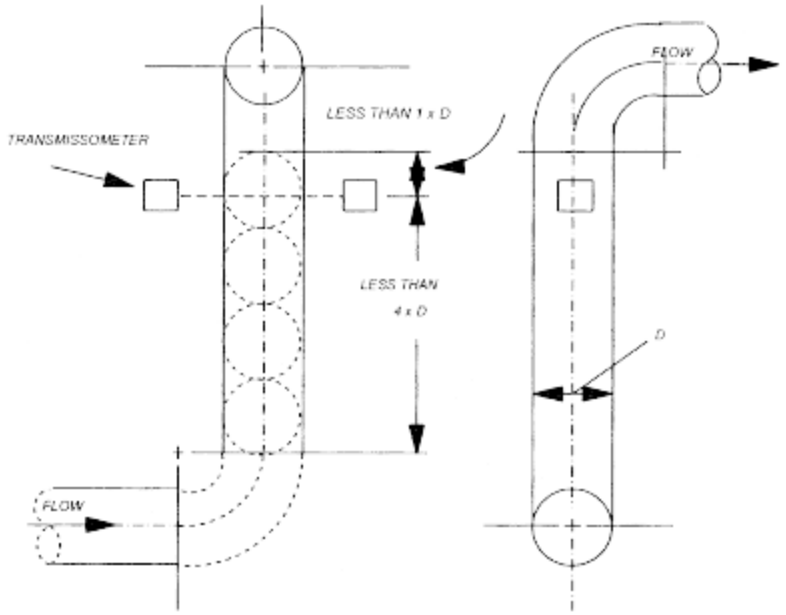

Figure 1-3. Transmissometer location between bends in a vertical stack.

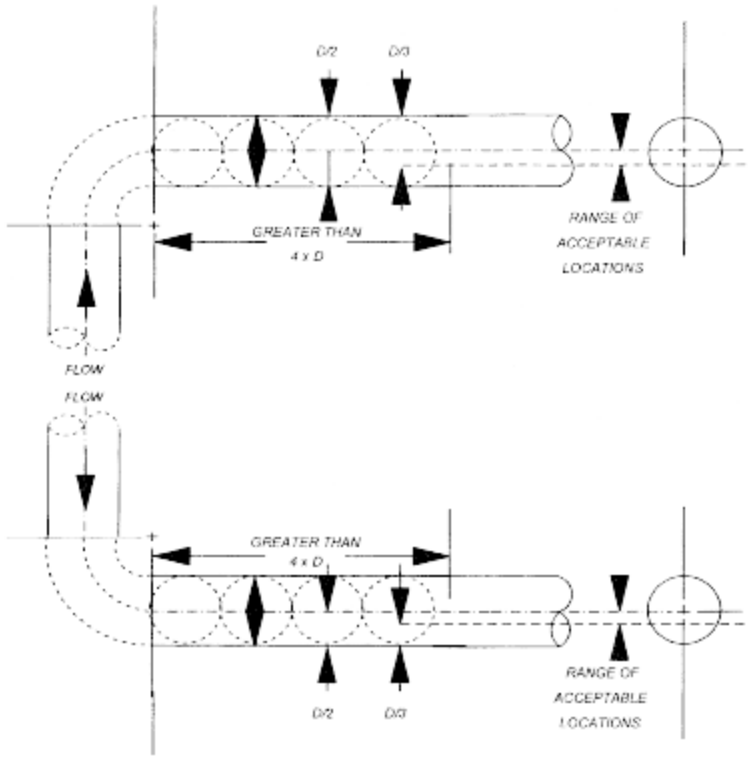

Figure 1-4 Transmissometer location greater than four diameters downstream of a vertical bend in a horizontal stack or duct.

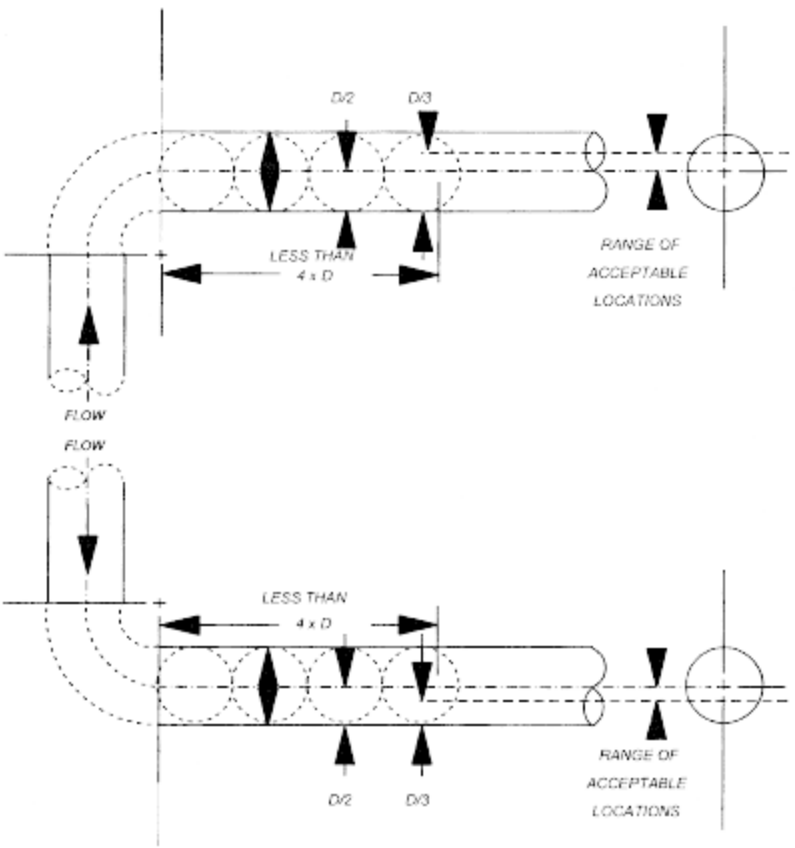

Figure 1-5. Transmissometer location less than four diameters downstream of a vertical bend in a horizontal stack or duct.