

WAC 296-52-69120 Table H-23—Quantity and distance tables for manufacturing buildings. Explosives manufacturing plants that have buildings and magazines, where workers are regularly employed, must meet the quantity and separation distance requirements of Table H-23, intraexplosives plant quantity and distance table.

(1) **Explosives manufacturing buildings.** Explosives manufacturing buildings must be located away from manufacturing and nonmanufacturing buildings as required by Table H-23.

(2) **Magazines.** Magazines must be located away from manufacturing and nonmanufacturing buildings as required by Table H-23.

Table H-23

| EXPLOSIVES | | Distance Feet |
|-------------|-----------------|--|
| Pounds Over | Pounds Not Over | Separate Building or Within Substantial Dividing Walls |
| | 10 | |
| 10 | 25 | 40 |
| 25 | 50 | 60 |
| 50 | 100 | 80 |
| 100 | 200 | 100 |
| 200 | 300 | 120 |
| 300 | 400 | 130 |
| 400 | 500 | 140 |
| 500 | 750 | 160 |
| 750 | 1,000 | 180 |
| 1,000 | 1,500 | 210 |
| 1,500 | 2,000 | 230 |
| 2,000 | 3,000 | 260 |
| 3,000 | 4,000 | 280 |
| 4,000 | 5,000 | 300 |
| 5,000 | 6,000 | 320 |
| 6,000 | 7,000 | 340 |
| 7,000 | 8,000 | 360 |
| 8,000 | 9,000 | 380 |
| 9,000 | 10,000 | 400 |
| 10,000 | 12,500 | 420 |
| 12,500 | 15,000 | 450 |
| 15,000 | 17,500 | 470 |
| 17,500 | 20,000 | 490 |
| 20,000 | 25,000 | 530 |
| 25,000 | 30,000 | 560 |
| 30,000 | 35,000 | 590 |
| 35,000 | 40,000 | 620 |
| 40,000 | 45,000 | 640 |
| 45,000 | 50,000 | 660 |
| 50,000 | 55,000 | 680 |
| 55,000 | 60,000 | 700 |
| 60,000 | 65,000 | 720 |
| 65,000 | 70,000 | 740 |

| EXPLOSIVES | | Distance Feet |
|-------------|-----------------|--|
| Pounds Over | Pounds Not Over | Separate Building or Within Substantial Dividing Walls |
| 70,000 | 75,000 | 770 |
| 75,000 | 80,000 | 780 |
| 80,000 | 85,000 | 790 |
| 85,000 | 90,000 | 800 |
| 90,000 | 95,000 | 820 |
| 95,000 | 100,000 | 830 |
| 100,000 | 125,000 | 900 |
| 125,000 | 150,000 | 950 |
| 150,000 | 175,000 | 1,000 |
| 175,000 | 200,000 | 1,050 |
| 200,000 | 225,000 | 1,100 |
| 225,000 | 250,000 | 1,150 |
| 250,000 | 275,000 | 1,200 |
| 275,000 | 300,000 | 1,250 |

[Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 02-03-125, § 296-52-69120, filed 1/23/02, effective 3/1/02.]