

Table 3-4

Information for Sample Areas in Figure 3-15 Used to Investigate the Association of Seismicity with Mining in the WP-BC Area During the Period 1992-2000

Area	Coordinates of Center (degrees–minutes)	Radius (km)	Mines Reporting Coal Production During Sample Period
1. S. Wasatch Plateau	38–58.0 111–22.0	6.0	Sufco
2. S. Joes Valley	39–17.5 111–13.5	4.0	Trail Mountain
3. East Mountain	39–19.0 111–08.5	4.0	Deer Creek; Cottonwood
4. Rilda Canyon	39–23.0 111–10.0	3.5	Deer Creek
5. Lower Huntington Canyon	39–24.5 111–06.0	3.5	Bear Canyon #1, #2
6. Upper Huntington Canyon	39–28.0 111–13.0	4.0	Crandall Canyon
7. Gentry Mountain	39–30.0 111–07.0	5.0	Starpoint #2; King #4, #6
8. Pleasant Valley	39–41.5 111–14.5	6.0	Skyline #1, #3; White Oak #1, #2 (formerly Belina #1, #2)
9. Castle Gate	39–45.0 110–50.5	5.0	Willow Creek
10. W. Book Cliffs	39–42.5 110–44.0	4.0	Aberdeen; Apex; Pinnacle
11. Central Book Cliffs	39–42.0 110–38.0	4.0	Soldier Canyon
12. E. Book Cliffs	39–34.5 110–24.0	9.0	Sunnyside #1