

road. In the refuse disposal area only as much material as required to obtain uniform reclaimed topsoil depth (near the average topsoil depth) was removed. Only soils from areas that were disturbed for facilities were utilized for reclamation. The remainder of the material was separately removed, stockpiled and replaced as subsoil or cover material (see Section II.I.7.b Topsoil Handling). Appendix V-1 tabulates haul road topsoil volume and mapping area for the existing stockpiles #1 to #11 and future stockpiles #12 to #14.

The stripping of material to be used as cover for special non-coal wastes (Section 4.09) or coal waste banks (Section 4.10) in the waste disposal area was done after the topsoil was stripped. Material which was to be stored was treated in the same manner as a permanent topsoil stockpile. Since the thickness of available cover material varied, the stripping depths were varied in order to obtain enough material to provide the required cover.

**TABLE V-3  
SUMMARY OF DISTURBED AREAS**

<b><u>DESCRIPTION</u></b>	<b><u>AREA (ACRES)</u></b>	<b><u>REFERENCE</u></b>
"D" Portal Area	39.09	Maps 23-28
Water Tank Area & access Road	8.17	Maps 52-54
Haul Road & Plant Access Road	17.64	Maps 70 & 71
Haul Road (County Road to Refuse Area)	41.95*	Maps 71-75
Refuse Area	626.71*	Map 76, 165, 166
East Portal/Ventilation Entry Area & road	2.86	Maps 85 & 88
B-Vent Shaft (#1) facility & access	1.37	Map 151
B-Vent Shaft #2, SH-1, SH-2, & road north of RDH-3	2.80	Map 155
B-Seam Dewatering System/SH-3	4.30	Map 157
B-Vent Shaft #3	0.88	Map 156
1 Right Dewatering System (DW-1R)	0.86	Maps 147, 164, 164A
Alluvial Well Area & Access Road	1.80	Maps 90 & 91
Overland Conveyor Access-Maintenance Rd.**	36.23	Maps 106-113
Slot Storage Facility	8.00	Map 105
Halandras Trash Dump	12.40	Map 136
Return shafts	8.27	Map 147, 152, 153
Degas, development drilling, nitrogen injection holes & rock dust facilities	138.78	Map 147, 154, 155, 158
Staging/laydown areas	32.82	Map 147
<b>TOTAL</b>	<b>979.16</b>	

Notes:

\* Total for mine life.

\*\* The loadout tower and associated disturbances are included with the overland conveyor. The tower is the terminus for the conveyor system.