

**Table 4.6-1 Stripped and Disturbed Acreage by Vegetation Type**

Disturbance Location	Term of Disturbance <sup>1</sup>	Disturbed Vegetation (acres)				Total Stripped Area (acres)	Total Disturbed Area (acres)
		Upland Big Sagebrush Shrubland		Lowland Big Sagebrush Shrubland			
		Stripped	Disturbed	Stripped	Disturbed		
<b>ROADS</b>							
Permanent main access road	LT	9.8	9.8	1.6	1.6	11.4	11.4
Permanent main roads	LT	2.9	2.9	0.5	0.5	3.4	3.4
Secondary roads	LT	3.9	IPA <sup>3</sup>	0.6	IPA	4.5	IPA
Two-track roads (OPA) <sup>2</sup>	LT	0	2.5	0	0.4	0	2.9
<b>PIPELINES AND HEADER HOUSES</b>							
Header Houses	LT	0.3	IPA	0.1	IPA	0.4	IPA
Main Pipeline Ditch	ST	0.9	0.9	0.1	0.1	1.0	1.0
Secondary lines (OPA)	ST	1.3	1.3	0.2	0.2	1.5	1.5
Tertiary lines	ST	4.6	IPA	0.8	IPA	5.4	IPA
<b>MUD PITS</b>							
Mud Pits (I/P wells)	ST	9.0	IPA	1.4	IPA	10.4	IPA
Mud Pits (Monitoring wells)	ST	1.1	1.1	0.1	0.1	1.2	1.2
Mud Pits (Delineation Holes)	ST	6.4	IPA	1.0	IPA	7.4	IPA
<b>FIELD CONSTRUCTION LAYDOWN AREAS</b>	ST	1.2	IPA	0.2	IPA	1.4	IPA
<b>PATTERN AREAS</b>	MT	--	219	--	35	--	254
<b>PLANT COMPOUND</b>	LT	5.1	8.6	4.9	1.4	10.00	10.00
<b>Totals</b>		46.5	246.1	11.5	39.3	58.0	285.4

<sup>1</sup> LT = long term (greater than or equal to the Project life)

MT= mid-term (mine unit life- 3 years)

ST = short term (two weeks to six months)

<sup>2</sup> OPA=the portion that is Outside Pattern Areas

<sup>3</sup> IPA = Inside Pattern Areas (production field + monitoring ring =mine unit)