



Map Unit	Component	% of Unit	% Slope	Map Unit	Component	% of Unit	% Slope	Map Unit	Component	% of Unit	% Slope	Map Unit	Component	% of Unit	% Slope	
A complex	Typic Hapludoxols	80	40-80	F complex	Ustic Hapludoxols	80	0-40	J complex	Typic Hapludoxols	80	10-40	M complex	Mollis Hapludoxols	80	10-30	
	Pacific Arglypts	35			Ustic Hapludoxols	25				Typic Arglypts	25			Mollis Arglypts	25	
	Pacific Paleocryols	15			Rust Outcrops	30				Mollis Hapludoxols	25			Typic Hapludoxols	25	
	Disturbance Area									Pacific Mollis	15			Typic Arglypts	15	
	Mollis Hapludoxols	15											Disturbance Area			
	Rock Outcrops															
B complex	Typic Arglypts	45	15-25	G complex	Mollis Hapludoxols	80	10-40	K complex	Pacific Hapludoxols	80	20-35	O complex	Mollis Hapludoxols	60	10-25	
	Mollis Hapludoxols	20			Typic Hapludoxols	25				Pacific Paleocryols	30			Mollis Arglypts	25	
	Typic Hapludoxols	20			Typic Hapludoxols	15				Typic Hapludoxols	15			Typic Hapludoxols	25	
	Mossy Hapludoxols	15			Typic Arglypts	15				Mollis Hapludoxols	15			Typic Arglypts	15	
	Disturbance Area				Mollis Hapludoxols	15							Disturbance Area			
C complex	Pacific Hapludoxols	25	0-15	H complex	Typic Arglypts	30	10-30	L complex	Pacific Paleocryols	40	10-25	P complex	Typic Arglypts	80	10-25	
	Pacific Paleocryols	30			Pacific Hapludoxols	20				Pacific Hapludoxols	30			Typic Hapludoxols	25	
	Pacific Mollis	15			Mollis Hapludoxols	15				Typic Arglypts	15			Mollis Hapludoxols	15	
	Typic Arglypts	15			Mollis Hapludoxols	15				Mollis Hapludoxols	15			Disturbance Area		
D complex	Cryosols	100	0-10	I complex	Mollis Arglypts	80	0-15	M complex	Typic Arglypts	80	0-20		LENS E HEDITS & BAGGTS			
	Cryospolls	100	0-10		Typic Hapludoxols	20				Typic Hapludoxols	35			LENS E HEDITS & BAGGTS		
E complex	Pacific Hapludoxols	65	0-10		Typic Hapludoxols	15				Pacific Hapludoxols	35			PERMENAL STREAMS		
	Pacific Arglypts	30			Typic Arglypts	15				Pacific Arglypts	15			INTERMITTENT STREAMS		
	Typic Hapludoxols	15			Typic Arglypts	15				Pacific Arglypts	15					
	Mollis Hapludoxols				Typic Hapludoxols	15				Pacific Paleocryols						
	Disturbance Area															

● SOIL SAMPLE LOCATION  
■ DESCRIPTION SITE LOCATION

"A" COMPLEX	"F" COMPLEX
"B" COMPLEX	"G" COMPLEX
"C" COMPLEX	"H" COMPLEX
"D" COMPLEX	"I" COMPLEX
"E" COMPLEX	"J" COMPLEX

DESTRUCTION BOUNDARY

■ LIMIT OF DISTURBANCE

0 1000 2000  
Scale (ft)

North Rasmussen  
Ridge Mine EIS Project

FIGURE 3-4-7  
SOILS MAP

Source: USGS 2001

Map Date: 10/27/02 Drawing Date: 10/14/2002 Rev:

Scale: 1" = 1000 FEET Drawing By: MTM