

± 45.47 Acres Total with 14.29 Acre Addition
Will allow 28.6 Acre Flat Grade Area
Aerial View



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Earth Work Volume Report

Job: Rudy Layout 1B
Units: Ft-CY
Thu Oct 10, 2013 10:07:02 Page 1

Volume Report Subgrade vs. Stripped

	Area			Volume		Comp/Ratio		Compact		Export	Change	
	Total	Cut	Fill	OnGrade	Cut	Fill	Cut	Fill	Cut	Fill	Per .1 Ft	
Rd Grade Gilliam	63,284	55,072	7,380	832	18,796	782	1.00	1.15	18,796	899	17,897	270
Rd Grade Kiker 1	19,448	8,068	2,497	8,883	444	145	1.00	1.15	444	167	277	83
Rd Grade Kiker 2	46,927	42,797	2	4,128	34,356	0	1.00	1.15	34,356	0	34,356	200
Rd Grade Kiker 3	30,352	27,308	2,935	109	15,496	448	1.00	1.15	15,496	515	14,981	129
Rd Grade Kiker 4	142,894	29,515	112,817	562	7,277	98,881	1.00	1.15	7,277	113,713	-106,436	609
Rd Grade McNalley	263,651	28,097	233,671	1,883	4,663	219,982	1.00	1.15	4,663	252,979	-248,316	1,123
Rd Grade Pittman	684,948	513,606	169,004	2,338	387,155	81,209	1.00	1.15	387,155	93,390	293,765	2,917
Rd Sub:	1,251,504	704,463	528,306	18,735	468,187	401,447			468,187	461,663	6,524	5,331
Slope Gilliam	28,518	7,306	2,480	18,732	109	91	1.00	1.15	109	105	4	121
Slope Kiker 4	122,777	13,857	77,583	31,337	387	57,031	1.00	1.15	387	65,586	-65,199	523
Slope Lot 9757_200	103,550	23,883	2,164	77,503	11,508	95	1.00	1.15	11,508	109	11,399	441
Slope McNalley	160,411	69,986	76,724	13,701	21,159	52,343	1.00	1.15	21,159	60,194	-39,035	683
Slope McNalley	906	411	17	478	6	1	1.00	1.15	6	1	5	4
Slope Pittman	63,010	46,586	6,297	10,127	25,952	517	1.00	1.15	25,952	595	25,357	268
Slope Pittman	82,356	13,656	37,452	31,248	282	11,038	1.00	1.15	282	12,694	-12,412	351
Slope Sub:	561,528	175,685	202,717	183,126	59,403	121,116			59,403	139,284	-79,881	2,391
Regions Total	1,813,032	880,148	731,023	201,861	527,590	522,563			527,590	600,947	-73,357	7,722

Stripping Qtys	Plane Area	Slope Area	Depth	Volume
Back	28,579	30,122	0.333	372
Back 200	9,086	9,463	0.333	117
Back Sub:	37,665	39,585		489
Gilliam 9895	91,840	93,797	0.333	1,157
Kiker	30,357	31,441	0.333	388
Kiker	19,454	19,784	0.333	244
Kiker 10015	46,915	48,774	0.333	602
Kiker 10017	265,668	276,434	0.333	3,409
Kiker Sub:	362,394	376,433		4,643
McNally	424,050	437,754	0.333	5,399
Pittman 9757	85,466	89,098	0.333	1,099
Pittman 9849	811,644	835,801	0.333	10,308
Pittman Sub:	897,110	924,899		11,407
Stripping Total	1,813,059	1,872,468		23,095

Job: Rudy Layout 1B
Thu Oct 10, 2013 10:07:02 Page 2

Sectional Qtys	Plane Area	Slope Area	Depth	Volume
Slope Pittman	63,010	65,689	0.333	810
Total Slope Sub:	561,528	596,379		7,355
Sectional Total	1,813,032	1,848,409		22,797

Sectional Qtys	Plane Area	Slope Area	Depth	Volume
Rd Grade Gilliam	63,284	63,317	0.333	781
Rd Grade Kiker 1	19,448	19,569	0.333	241
Rd Grade Kiker 2	46,927	46,954	0.333	579
Rd Grade Kiker 3	30,352	30,366	0.333	375
Rd Grade Kiker 4	142,894	143,002	0.333	1,764
Rd Grade McNalley	263,651	263,825	0.333	3,254
Rd Grade Pittman	684,948	684,997	0.333	8,448
Rd Sub:	1,251,504	1,252,030		15,442
Slope Gilliam	28,518	28,738	0.333	354
Slope Kiker 4	122,777	130,990	0.333	1,616
Slope Lot 9757_200	103,550	109,244	0.333	1,347
Slope McNalley	160,411	171,806	0.333	2,119
Slope McNalley	906	938	0.333	12
Slope Pittman	82,356	88,974	0.333	1,097
Slope Sub:	498,518	530,690		6,545