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Appendix 2G
Environmentally Preferred Alternative
Calculation

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Resource	Weighting	Alternative	IMPACT SCORE							Weighted Score	
			Significant Beneficial (Score = +3)	Moderate Beneficial (Score = +2)	Minor Beneficial (Score = +1)	Negligible Beneficial (Score = 0)	Significant Negative (Score = -3)	Moderate Negative (Score = -2)	Minor Negative (Score = -1)		Negligible Negative (Score = 0)
CULTURAL											
	3	AOC Cleanup					6				-54
		Revised AOC LUT Cleanup					6				-54
		Suburban Residential Cleanup						4	2		-30
		Recreational Cleanup						4	2		-30
BIOLOGY											
	3	AOC Cleanup			1		2	5	1		-48
		Revised AOC LUT Cleanup			1			4	4		-33
		Suburban Residential Cleanup			1			1	7		-24
		Recreational Cleanup			1			1	7		-24
AIR QUALITY											
	2	AOC Cleanup						1			-4
		Revised AOC LUT Cleanup						1			-4
		Suburban Residential Cleanup						1			-4
		Recreational Cleanup						1			-4
WATER QUALITY											
	2	AOC Cleanup		1			1	1	2		-10
		Revised AOC LUT Cleanup		1				2	2		-8
		Suburban Residential Cleanup		1				1	3		-6
		Recreational Cleanup		1				1	3		-6
GEOLOGY											
	1	AOC Cleanup					1		2		-5
		Revised AOC LUT Cleanup					1			2	-3
		Suburban Residential Cleanup						1		2	-2
		Recreational Cleanup						1		2	-2
HAZARDOUS AND NONHAZARDOUS MATERIALS AND WASTE											
	1	AOC Cleanup							2		-2
		Revised AOC LUT Cleanup							2		-2
		Suburban Residential Cleanup							2		-2
		Recreational Cleanup							2		-2
HEALTH AND SAFETY											
	4	AOC Cleanup	2					2	1	2	4
		Revised AOC LUT Cleanup	2					2	1	2	4
		Suburban Residential Cleanup	2					2	1	2	4
		Recreational Cleanup	2					2	1	2	4
TRANSPORTATION											
	3	AOC Cleanup						1	2	1	-12
		Revised AOC LUT Cleanup						1	2	1	-12
		Suburban Residential Cleanup						1	2	1	-12
		Recreational Cleanup						1	2	1	-12
NOISE											
	1	AOC Cleanup							1	1	-1
		Revised AOC LUT Cleanup							1	1	-1
		Suburban Residential Cleanup							1	1	-1
		Recreational Cleanup							1	1	-1
TOTAL IMPACTS = Sum of Impacts											
		AOC Cleanup	2	1	1	0	10	10	11	4	39
		Revised AOC LUT Cleanup	2	1	1	0	7	10	12	6	39
		Suburban Residential Cleanup	2	1	1	0	0	11	18	6	39
		Recreational Cleanup	2	1	1	0	0	11	18	6	39
TOTAL BASED ON IMPACT SCORE = Sum of Impacts x Impact Score											
		AOC Cleanup	6	2	1	0	-30	-20	-11	0	-52
		Revised AOC LUT Cleanup	6	2	1	0	-21	-20	-12	0	-44
		Suburban Residential Cleanup	6	2	1	0	0	-22	-18	0	-31
		Recreational Cleanup	6	2	1	0	0	-22	-18	0	-31
TOTAL BASED ON RESOURCE WEIGHT = Sum of Resource Weight x (Impact x Impact Score)											
		AOC Cleanup	24	4	3	0	-81	-60	-22	0	-132
		Revised AOC LUT Cleanup	24	4	3	0	-57	-58	-29	0	-113
		Suburban Residential Cleanup	24	4	3	0	0	-62	-46	0	-77
		Recreational Cleanup	24	4	3	0	0	-62	-46	0	-77

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