

**TABLE SET 4: CATEGORY 4 DEBRIS TOTALS USING ARMY CORPS
OF ENGINEERS MODEL DEBRIS CLASSIFICATIONS**

**Table 4-1
Primary Urban Center - Percentages of Debris and Site Requirements**

CATEGORY 4 STORM, LIGHT VEGETATION, HEAVY
COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	5	515,781	16
Mixed Construction and Demolition	50	5,157,811	160
Household Debris (Incineration)	17	1,753,656	54
Soils	2	206,312	6
Metal	7	722,094	22
Landfilled	19	1,959,968	61
TOTAL	100	10,315,622	320

**Table 4-2
Ewa - Percentages of Debris and Site Requirements**

CATEGORY 4 STORM, LIGHT VEGETATION, HEAVY
COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	5	405,403	13
Mixed Construction and Demolition	35	2,837,821	88
Household Debris (Incineration)	27	2,189,176	68
Soils	2	162,161	5
Metal	5	405,403	13
Landfilled	26	2,108,095	65
TOTAL	100	8,108,059	251

**Table 4-3
Central Oahu - Percentages of Debris and Site Requirements**

CATEGORY 4 STORM, LIGHT VEGETATION, MEDIUM
COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	10	69,934	2
Mixed Construction and Demolition	37	489,539	15
Household Debris (Incineration)	24	377,644	12
Soils	2	27,974	1
Metal	4	69,934	2
Landfilled	23	363,658	11
TOTAL	100	1,398,683	43

**Table 4-4
East Honolulu - Percentages of Debris and Site Requirements**

CATEGORY 4 STORM, LIGHT VEGETATION, MEDIUM
COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY, STACK HEIGHT 20
FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	5	48,551	2
Mixed Construction and Demolition	48	339,859	11
Household Debris (Incineration)	17	262,177	8
Soils	3	19,421	1
Metal	7	48,551	2
Landfilled	20	252,467	8
TOTAL	100	971027	30

Table 4-5
Koolaupoko - Percentages of Debris and Site Requirements

CATEGORY 4 STORM, LIGHT VEGETATION, MEDIUM
 COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
 STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	2	174,446	5
Mixed Construction and Demolition	45	1,221,120	38
Household Debris (Incineration)	28	942,007	29
Soils	2	69,778	2
Metal	7	174,446	5
Landfilled	16	907,118	28
TOTAL	100	3,488,914	108

Table 4-6
Koolauloa - Percentages of Debris and Site Requirements

CATEGORY 4 STORM, LIGHT VEGETATION, LIGHT
 COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY, STACK HEIGHT 20
 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	15	27,323	1
Mixed Construction and Demolition	20	191,260	6
Household Debris (Incineration)	45	147,543	5
Soils	3	10,929	0
Metal	5	27,323	1
Landfilled	12	142,079	4
TOTAL	100	546,456	17

Table 4-7
North Shore - Percentages of Debris and Site Requirements

CATEGORY 4 STORM, LIGHT VEGETATION, LIGHT
 COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
 STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	15	13,790	0
Mixed Construction and Demolition	25	96,530	3
Household Debris (Incineration)	39	74,466	2
Soils	3	5,516	0
Metal	5	13,790	0
Landfilled	13	71,708	2
TOTAL	100	275,799	9

Table 4-8
Waianae - Percentages of Debris and Site Requirements

CATEGORY 4 STORM, LIGHT VEGETATION, MEDIUM
 COMMERCIAL/INDUSTRIAL/BUSINESS, AND MEDIUM TO HEAVY PRECIPITATION,
 STACK HEIGHT 20 FT, 2 CYCLES

MATERIAL	EST. %	CUBIC YARDS	SITE REQUIREMENTS (ac)
Clean Woody Debris	15	54,291	2
Mixed Construction and Demolition	42	380,040	12
Household Debris (Incineration)	14	293,174	9
Soils	2	21,717	1
Metal	7	54,291	2
Landfilled	20	282,315	9
TOTAL	100	1,085,828	34