

MINERAL AGGREGATE TEST DATA REPORT

CLIENT: Inner City Demolition	PROJECT: Woodmill Recycling
DATE RECEIVED: 8/29/2008	FILE NUMBER: 77516/12799
DATE COMPLETED: 9/8/2008	LAB NUMBER: PL12799
SUPPLIER: Inner City Demolition	
MATERIAL TYPE: Recycled Aggregate Base	SAMPLE LOCATION: Not Given

GRADATION RESULTS: CAL 201, 202 ASTM C117, C136

Percent Passing			SAMPLE ID			Catrans Class 2 AB Spec
Sieve Size	Sieve Size (mm)		A			
1.5"	38.1		100			--
1"	25.4		100			100
3/4"	19.0		95			87-100
1/2"	12.5		83			--
3/8"	9.5		73			--
#4	4.75		54			30-65
#8	2.36		40			--
#16	1.18		29			--
#30	0.600		21			5-35
#50	0.300		13			--
#100	0.150		8.0			--
#200	0.075		4.7			0-12

AGGREGATE QUALITY TEST RESULTS:

<input checked="" type="checkbox"/> CAL 301 <input type="checkbox"/> ASTM D2844	Resistance (R-Value)		87			78 Min.
<input checked="" type="checkbox"/> CAL 217 <input type="checkbox"/> ASTM D2419	Sand Equivalent		60			22 Min.
<input checked="" type="checkbox"/> CAL 229 <input type="checkbox"/> ASTM D3744	Durability Index	D _c	63			35 Min.
		D _f	29*			35 Min.
<input type="checkbox"/> ASTM D1557	Maximum Density	Max. Density, pcf	--			--
		Opt. Moisture, %	--			--
<input type="checkbox"/> CAL 211 <input type="checkbox"/> ASTM C131	Degradation by Los Angeles Apparatus, %	100 Revs	--			--
		500 Revs	--			--
<input type="checkbox"/> COE 119,120 <input type="checkbox"/> ASTM D4791	Flat & Elongated Particles (1:3), (%)		--			--
<input type="checkbox"/> ASTM C29	Specific Gravity, Coarse(Jigging Method)	BSG	--			--
		APSG	--			--
		BSG	--			--
<input type="checkbox"/> CAL 207 <input type="checkbox"/> ASTM C128	Specific Gravity & Absorption, Fine	BSG	--			--
		APSG	--			--
		BSG, SSD	--			--
		%ABS	--			--
<input type="checkbox"/> ASTM C142	Clay Lumps & Friable Particles, (%)		--			--

NOTES:

(*) Does not meet requirements for Caltrans Class 2 Aggregate Base

Calculated By: Glenn Kelsey
 Glenn Kelsey
 Laboratory Manager

Date: 9/22/08



Inner City Demolition
Quality Analysis
Laboratory Test Results

PLATE
1 of 1

File No.: 77516/12799

Lab No.: PL12799

Checked by: JKM

Date: 9/22/08

MINERAL AGGREGATE TEST DATA REPORT

CLIENT: Inner City Demolition	PROJECT: Woodmill Recycling
DATE RECEIVED: 9/15/2008	FILE NUMBER: 77516/12883
DATE COMPLETED: 9/17/2008	LAB NUMBER: PL12883
SUPPLIER: Inner City Demolition	
MATERIAL TYPE: Recycled Aggregate Base	SAMPLE LOCATION: Not Given

GRADATION RESULTS: CAL 201, 202 ASTM C117, C136

Percent Passing			SAMPLE ID			Catrans Class 2 AB Spec
Sieve Size	Sieve Size (mm)		A			
1.5"	38.1		--			--
1"	25.4		--			100
3/4"	19.0		--			87-100
1/2"	12.5		--			--
3/8"	9.5		--			--
#4	4.75		--			30-65
#8	2.36		--			--
#16	1.18		--			--
#30	0.600		--			5-35
#50	0.300		--			--
#100	0.150		--			--
#200	0.075		--			0-12

AGGREGATE QUALITY TEST RESULTS:

Resistance (R-Value) <input type="checkbox"/> CAL 301 <input type="checkbox"/> ASTM D2844		--			78 Min.
Sand Equivalent <input type="checkbox"/> CAL 217 <input type="checkbox"/> ASTM D2419		--			22 Min.
Durability Index <input checked="" type="checkbox"/> CAL 229 <input type="checkbox"/> ASTM D3744	D_c	--			35 Min.
	D_f	56			35 Min.
Maximum Density <input type="checkbox"/> ASTM D1557	Max. Density, pcf	--			--
	Opt. Moisture, %	--			--
Degradation by Los Angeles Apparatus, % <input type="checkbox"/> CAL 211 <input type="checkbox"/> ASTM C131	100 Revs	--			--
	500 Revs	--			--
Flat & Elongated Particles (1:3), (%) <input type="checkbox"/> COE 119,120 <input type="checkbox"/> ASTM D4791		--			--
Specific Gravity, Coarse(Jigging Method) <input type="checkbox"/> ASTM C29	BSG	--			--
	APSG	--			--
	BSG	--			--
Specific Gravity & Absorption, Fine <input type="checkbox"/> CAL 207 <input type="checkbox"/> ASTM C128	BSG	--			--
	APSG	--			--
	BSG, SSD	--			--
	%ABS	--			--
Clay Lumps & Friable Particles, (%) <input type="checkbox"/> ASTM C142		--			--

NOTES:

Sample submitted for Fine Durability testing only as a retest for Lab No. PL12799.

Calculated By: Glenn Kelsey
Glenn Kelsey
Laboratory Manager

Date: 9/22/08



**Inner City Demolition
Quality Analysis
Laboratory Test Results**

**PLATE
1 of 1**

File No.: 77516/12883

Lab No.: PL12883

Checked by: dm

Date: 9/22/08