

INNOCUOUS AGGREGATE FOR USE IN CONCRETE

A source of aggregate will be considered for addition to the Department's approved list if the producer of the aggregate submits to the Transportation Laboratory certified test results from a qualified testing laboratory that verify the aggregate complies with the requirements. Before the testing starts, the aggregate test shall be registered with the Department. A registration number can be obtained by calling (916) 227-7232 or by sending an email to Vijay_Jain@dot.ca.gov. The registration number shall be used as the identification for the aggregate sample in correspondence with the Department. Upon request, a split of the tested sample shall be provided to the Department. Approval of aggregate will depend upon compliance with the specifications, based on the certified test results submitted, together with any replicate testing the Department may elect to perform. Approval will expire 3 years from the collection date of the most recent approved sample from the source.

Qualified testing laboratories for aggregates shall conform to the following:

- A. Laboratories performing ASTM Designation: C 1293 shall participate in the Cement and Concrete Reference Laboratory (CCRL) Concrete Proficiency Sample Program and shall have received a score of 3 or better on each test of the previous 2 sets of concrete samples.
- B. Laboratories performing ASTM Designation: C 1260 shall participate in the Cement and Concrete Reference Laboratory (CCRL) Pozzolan Proficiency Sample Program and shall have received a score of 3 or better on the shrinkage and soundness tests of the previous 2 sets of pozzolan samples.

Innocuous aggregates shall conform to 1 of the following:

- A. When the aggregate is tested in conformance with the requirements in California Test 554 and ASTM Designation: C 1293, the average expansion at 1 year shall be less than or equal to 0.040 percent; or
- B. When the aggregate is tested in conformance with the requirements in California Test 554 and ASTM Designation: C 1260, the average of the expansion at 16 days shall be less than or equal to 0.15 percent.

NOTE: This form lists the innocuous sources of aggregates for use in concrete as defined in Section 90 "Portland Cement Concrete" of the Standard Specifications.

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-07-0003	Hanson Aggregates 3000 Busch Road Pleasanton, CA 94566 Tel: (925) 846-8800	N/A	Coarse	June 1, 2012	Clayton Pit
91-01-0010	Vulcan Materials 50 El Charro Road Pleasanton, CA 94566 Curtis Gilbert Tel: (925) 846-2852	N/A	Sand	June 1, 2012	Pleasanton Pit
91-39-0020	KRC Aggregates 400 S. Lincoln St. Stockton, CA 95240 Tel: (209) 460-3785	N/A	Coarse	June 1, 2012	Clements Pit
91-24-0045	Santa Fe Aggregates 1620 N. Carpenter Rd. Suite 19 Modesto, CA 95353 Michelle Cunningham Tel: 800-222-9777	09-24045-1	1"	September 1, 2012	Winton Plant
		09-24045-2	Sand		
91-50-0026	Santa Fe Aggregates 1620 N. Carpenter Rd. Suite 19 Modesto, CA 95353 Michelle Cunningham Tel: 800-222-9777	09-50026-2	Sand	September 1, 2012	Waterford Plant
91-04-5783	Granite Construction PO Box 191 Stockton, CA 95201 Kentin Hill Tel: (209) 234-3515	09-45783-1	Sand	October 19, 2012	Vernalis Pit
		09-45783-2	1" x #4		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-57-0008	Cemex Aggregates P.O. Box 697 Pleasanton, CA 94566 Tony Fuentes Tel: (925) 249-6422	10-57008-1	1"	February 1, 2013	Cache Creek
		10-57008-2	3/8"		
		10-27008-3	Sand		
91-07-0004	Cemex Aggregates P.O. Box 697 Pleasanton, CA 94566 Tony Fuentes Tel: (925) 249-6422	10-07004-1	1"	February 1, 2013	Clayton
		10-07004-2	1/2"		
91-01-0009	Cemex Aggregates P.O. Box 697 Pleasanton, CA 94566 Tony Fuentes Tel: (925) 249-6422	10-01009-1	1"	February 1, 2013	Eliot
		10-01009-2	3/8"		
		10-01009-3	Sand		
91-39-0015	Cemex Aggregates P.O. Box 697 Pleasanton, CA 94566 Tony Fuentes Tel: (925) 249-6422	10-39015-1	1"	February 1, 2013	Kerlinger
		10-39015-2	3/8"		
		10-39015-3	Sand		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
NA	Polaris Mineral Corp. Suite 2740 1055 W. Georgia St., P.O. Box 11175 Vancouver, BC, Canada V6E 3R5	10-Can-OR-1	Sand	March 16, 2013	Orca Sand and Gravel (Orca Quarry)
NA		10-Can-OR-2	½" x #4		
NA		10-Can-OR-3	1" x ½"		
NA	Martin Marietta Materials 11059 State Rte. 445 Sparks, NV 89436 Blake Carter Tel: (775) 425-4455	10-NEV- MMM-1	Sand	March 24, 2013	Spanish Spring Pit
NA		10-NEV- MMM-2	1" x #4		
NA		10-NEV- MMM-3	1 ½" x ¾"		
91-19-0020	Vulcan Materials Co., Western Division 16009 Foothill Blvd. Irwindale, CA 91706 Greg Reader Tel: (626)-633-9318	10-19020-1	1"	April 6, 2013	Palmdale Pit
		10-19020-2	3/8"		
		10-19020-3	Sand		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-19-0022	Vulcan Materials Co., Western Division 16009 Foothill Blvd. Irwindale, CA 91706 Greg Reader Tel: (626)-633-9318	10-19022-1	1"	April 6, 2013	Sun Valley/Big Rock Pit
		10-19022-2	3/8"		
		10-19022-3	Sand		
91-19-0016	Vulcan Materials Co., Western Division 16009 Foothill Blvd. Irwindale, CA 91706 Greg Reader Tel: (626)-633-9318	10-19016-1	1 1/2"	April 6, 2013	Reliance Pit
		10-19016-2	1"		
		10-19016-3	3/8"		
		10-19016-4	Sand		
91-10-0014	Cemex 1544 Stanley Blvd. Pleasanton, CA 94566 Tony Fuentes Tel: (925)-249-6422	10-10014-3	Sand	May 15, 2013 ASTM C1293	Rockfield Pit
91-03-0019	SGC Materials, Inc. 12300 Irish Hill Road Ione, CA 95640 Ben Inkster Tel: (209)-552-5550	10-03019-1	1"	June 9, 2013	Irish Hill Quarry
		10-03019-2	3/8"		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-36-0008	Robertson Ready Mix P.O. Box 3600 Corona CA, 92878 Tom Milum Tel: (951)-760-4290	10-33008-1	Sand	June 14, 2013	Robertson Cabazon
		10-33008-2	3/8"		
		10-33008-3	1"		
		10-33008-4	1 1/2"		
91-36-0073	Robertson Ready Mix P.O. Box 3600 Corona CA, 92878 Tom Milum Tel: (951)-760-4290	10-36073-1	Sand	June 14, 2013	Robertson Redland
		10-36073-2	3/8"		
		10-36073-3	1"		
		10-36073-4	1 1/2"		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-36-0116	Robertson Ready Mix P.O. Box 3600 Corona CA, 92878 Tom Milum Tel: (951)-760-4290	10-36116-1	Sand	June 14, 2013	Robertson Lucerne
		10-36116-2	3/8"		
		10-36116-3	1"		
		10-36116-4	1 1/2"		
91-19-0033	Robertson Ready Mix P.O. Box 3600 Corona CA, 92878 Tom Milum Tel: (951)-760-4290	10-19033-1	Sand	June 14, 2013	Robertson Palmdale
		10-19033-2	3/8"		
		10-19033-3	1"		
		10-19033-4	1 1/2"		
91-39-0020	Knife River Corp. (KRC) PO Box 66001 Stockton CA 95206 Tim Denlay (530)-891-6555	11-39020-1	Coarse	August 23, 2013	Lodi Pit
		11-39020-2	Sand	ASTM C1293	

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-14-0128	7/11 Materials, Inc. 1070 Mummy Lane Bishop, CA 93514	10-14128-1	1"	August 25, 2013 ASTM C1293	Coyote Valley, Bishop
		10-14128-2	3/8"		
	10-14128-3	Sand			
	Jim Ables Tel: (209)-529-4050				
91-03-0019	SGC Materials, Inc. 12300 Irish Hill Road Ione, CA 95640	10-03019-3	Sand	September 14, 2013	Irish Hill Quarry
				ASTM C1293	
	Ben Inkster Tel: (209)-552-5550				
91-55-0002	Blue Mountain Materials 24599 Marble Quarry Rd. Columbia, CA 95310	10-55002-1	Coarse	October 19, 2013	Blue Mountain
		10-55002-2	Sand		
	Tom Matthews Tel: (209)-533-0127 x43				
91-19-0025	Lehigh Hanson West Region 12667 Alcosta Blvd Suite 400 San Ramon, CA 94583	11-19025-1	1 1/2"	February 2, 2014	Irwindale
				ASTM C1260	
	Bruce Carter (925)-244-6560				

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-36-0018	Lehigh Hanson West Region 12667 Alcosta Blvd Suite 400 San Ramon, CA 94583 Bruce Carter (925)-244-6560	11-36018-1	1 ½"	February 2, 2014 ASTM C1260	Inland
		11-36018-2	1"		
		11-36018-3	3/8"		
		11-36018-4	Sand		
91-33-0035	Lehigh Hanson West Region 12667 Alcosta Blvd Suite 400 San Ramon, CA 94583 Bruce Carter (925)-244-6560	11-33035-2	1"	February 2, 2014 ASTM C1260	Eagle Valley
NA	Lehigh Hanson West Region 12667 Alcosta Blvd Suite 400 San Ramon, CA 94583 Bruce Carter (925)-244-6560	11-CAN-S1	1"	February 2, 2014 ASTM C1260	Sechelt Canada
		11-CAN-S2	½"		
91-33-0020	Pacific Aggregates 28251 Lake St. Lake Elsinore, CA 92530-1609 Michael Serra (951)-245-2460	11-33020	Sand	March 14, 2014 ASTM C1260	Lake Elsinore Plant

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-07-0003	Lehigh Hanson West Region 12667 Alcosta Blvd Suite 400 San Ramon, CA 94583 Bruce Carter (925)-244-6560	11-07003-1	1"	May 10, 2014	Clayton
		11-07003-2	1/2"	ASTM C1260	
91-45-0019	J.F. Shea Construction 17400 Clear Creek Rd. Redding, CA 96001 Josh William (530)-945-1126	11-45019-1	1"	July 7, 2014	Aggregate Products
		11-45019-2	3/8"	ASTM C1260	
91-45-0017	Fawndale Rock & Asphalt 15381 Fawndale Rd. Redding, CA 96002 Josh William or Juan Berndino (530)-945-1126	11-45017-1	1"	July 7, 2014	Fawndale
		11-45017-2	3/8"	ASTM C1260	
		11-45017-3	Sand		
91-19-0001	Holiday Rock 1401 North Benson Ave. Upland CA 91786 David Resweber (909)-972-0413	11-19001-1	1"	July 14, 2014	Palmdale
		11-19001-2	3/8"	ASTM C1260	
		11-19001-3	Sand		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-19-0007	Cemex 1544 Stanley Blvd. Pleasanton, CA 94566	11-19007-1	1" x #4	October 11, 2014 ASTM C1260	Azusa Quarry
		11-19007-2	3/8"		
	Tony Fuentes (925)-249-6422	11-19007-3	Sand		
91-56-0014	Cemex 1544 Stanley Blvd. Pleasanton, CA 94566	11-56014-1	1" x #4	October 11, 2014 ASTM C1260	Moorpark Quarry
		11-56014-2	3/8" x #8		
	Tony Fuentes (925)-249-6422	11-56014-3	Sand		
91-36-0040	Cemex 1544 Stanley Blvd. Pleasanton, CA 94566 Tony Fuentes (925)-249-6422	11-36040	3/8" x #8	October 11, 2014 ASTM C1260	Lytle Creek Quarry
91-54-0021	Jaxon Enterprises 23351 Avenue 8 1/2 Madera, CA 93638	11-54021-1	1" x #4	November 2, 2014 ASTM C1260	Deer Creek Plant
	Chris McNab (559)-645-4411	11-54021-2	3/8" x #8		

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-56-0021	P. W. Gillibrand Co. 4537 Ish Drive Simi Valley CA 93063	11-56021-1	1" x #4	November 9, 2014	Tapo Canyon mine
		11-56021-2	3/8" x #8		
	El Hachmi El Yakoubi (805)-520-8729 Ext 408	11-56021-3	Sand	ASTM C1260	
91-43-0010	Granite Construction 715 Comstock St. Santa Clara CA 95054	11-43010	1" x #4	November 23, 2014	Freeman Quarry
	David Truong (408) 327-7009			ASTM C1260	
91-27-0028	Granite Construction 715 Comstock St. Santa Clara CA 95054	11-27028	Sand	November 23, 2014	Handley Ranch Quarry
	David Truong (408) 327-7009			ASTM C1260	
91-24-0007	Jaxon Enterprises 23351 Avenue 8 1/2 Madera, CA 93638	12-24007-1	1" x #4	January 19, 2015	LeGrand Plant
		12-24007-2	3/8" x #8		
	Chris McNab (559)-645-4411	12-24007-3	Sand	ASTM C1260	
91-42-0006	Granite Construction 1700 E. HWY 154 Santa Ynez CA, 93427	12-42006-1	1" x #4	February 27, 2015	Bee Rock
	Josh Chapman (805)-331-1045	12-42006-2	3/8" x #8	ASTM C1260	

SMARA #	Name/Address and Contact of Approved Aggregate Supplier	Caltrans Registration Number	Aggregate Size	Approval Expiration Date	Source Of Aggregate
				Test Method used	
91-07-0004	Cemex 1544 Stanley Blvd. Pleasanton, CA 94566	12-07004-1	1" x #4	March 27, 2015	Clayton Pit
	Tony Fuentes (925)-249-6422	12-07004-2	½" x #4	ASTM C1260	
91-44-0007	Granite Rock Co. 350 Technology Dr. PO Box 50001 Watsonville, CA 95077-5001 Greg Wilkinson (831)-768-2300	12-44007-1	Sand	April 11, 2015 ASTM C1260	Quail Hollow Quarry
91-35-0012	Granite Rock Co. 350 Technology Dr. PO Box 50001 Watsonville, CA 95077-5001	12-35012-1	1" x #4	April 11, 2015 ASTM C1260	A.R. Wilson Quarry
		12-35012-2	½" x #4		
	Greg Wilkinson (831)-768-2300	12-35012-3	3/8" x #8		
	12-35012-4	Sand			