

Executive Order G-22-003 lists abrasives currently certified by the California Air Resources Board for permissible dry blasting done outside of a permanent building in accordance with California Code of Regulations, title 17, section 92530. The certification of the abrasives listed on this Executive Order will expire in either 2022 or 2023, depending on when the abrasive was certified. New Executive Orders will be issued as appropriate.

Only the abrasives listed on this Executive Order are currently certified.

- If a manufacturer or vendor sells an abrasive in multiple grit sizes (i.e. 16, 20, and/or 30) only the grit sizes listed on this Executive Order are certified. If no grit sizes are listed on this Executive Order, only the single unsized abrasive is certified.
- Only the abrasives produced at the listed plants are certified. Abrasives produced by the manufacturers or vendors at locations not listed on this Executive Order are not certified.
- The abrasives listed on this Executive Order may be used until gone. An abrasive that is sold by its manufacturer or vendor during the period the abrasive is certified is certified for use until the abrasive is gone. The regulations do not require that the abrasive be used only during the period it is certified. Advisory #164 addresses this issue.

If you have questions on the Abrasive Blasting Certification Program or need further assistance, please contact the Abrasive Blasting Certification Program by email at abrasive@arb.ca.gov or Kathryn Gugeler at (916) 322-0221.

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**State of California
AIR RESOURCES BOARD**

Executive Order G-22-003

**Certification of Abrasives for Permissible Outdoor Blasting Pursuant to
California Code of Regulations, title 17, section 92530**

Whereas, pursuant to California Health and Safety Code sections 39600 and 39601, the California Air Resources Board (CARB) has the authority to adopt standards for abrasive blasting media;

Whereas, pursuant to California Health and Safety Code section 41901 and following, CARB has established abrasive blasting standards;

Whereas, pursuant to California Code of Regulations, title 17, section 92000 and following, CARB has established abrasive blasting standards;

Whereas, Cal. Code Regs., tit. 17, § 92500(c), provides in part that any abrasive blasting operation conducted outside a permanent building must use exclusively wet abrasive blasting, hydroblasting, vacuum blasting, or abrasives certified by CARB for permissible dry outdoor blasting;

Whereas, Exhibit A to this Executive Order lists abrasives that have been tested in accordance with Method of Test for Abrasive Media Evaluation, Test Method No. California 371-A, dated May 15, 1975, including the Visible Emission Evaluation Test Method for Selected Abrasives Used in Permissible Dry Outdoor Blasting, as adopted by CARB on April 1, 1991, for some selected abrasives, and all have been found to comply with the abrasive certification performance standards set forth in Cal. Code Regs., tit. 17, § 92530(b);

Whereas, Exhibit A may be amended periodically to remove abrasives no longer certified for use and add new abrasives that have been tested and found to comply with the abrasive certification performance standards set forth in Cal. Code Regs., tit. 17, § 92530(b); and

Whereas, CARB Executive Officer, pursuant to California Health and Safety Code section 39516, issued Executive Order G-02-007 delegating to the Chief of CARB Monitoring and Laboratory Division (MLD) the authority to certify abrasives in accordance with Cal. Code Regs., tit. 17, § 92530(a).

Now, therefore, I, Catherine Dunwoody, Chief of MLD, certify the abrasives listed in Exhibit A for permissible dry outdoor blasting pursuant to Cal. Code Regs., tit. 17, § 92530.

It is further ordered, pursuant to Cal. Code Regs., tit. 17, § 92530(a), that the certifications granted by this Executive Order will expire on the dates provided in Exhibit A and subsequent addenda, and thereafter no previously listed abrasive will be permissible for dry outdoor blasting until recertified in accordance with Cal. Code Regs., tit. 17, § 92530.

It is further ordered that Executive Order G-21-525 is superseded by this order.

Executed at Sacramento, California this 7th day of February 2022.



Catherine Dunwoody
Monitoring and Laboratory Division

Attachment

Executive Order G-22-003

**State of California
AIR RESOURCES BOARD**

ABRASIVES CERTIFIED FOR PERMISSIBLE DRY OUTDOOR BLASTING pursuant to California Code of Regulations, title 17, section 92530. Unless otherwise noted, the cut-point for fineness (cpff) is #70 sieve.

10X Engineered Materials, LLC

1162 Manchester Avenue
Wabash, Indiana 46992

www.10xem.com

Nate Griffin
614-596-1533
nathaniel.griffin@10xem.com

Plant: 1162 Manchester Avenue
Wabash, Indiana 46992

Brand Name and Grade:

KinetiX 10/20
KinetiX 20/40
KinetiX 40/70
(cpff=#100)
EpiX MP
(cpff=#140)

Expires:

August 31, 2023
August 31, 2023
August 31, 2023
August 31, 2023

Abrasives, Incorporated

4090 Highway 49
Glen Ullin, North Dakota 58631

www.abrasivesinc.com

Jan Boyer
701-348-3610
Fax: 701-348-3615
jboyer@abrasivesinc.com

Plant: 4090 Highway 49
Glen Ullin, North Dakota 58631

Brand Name and Grade:

Black Magic 8-20
Black Magic 16-40
Black Magic 20-40
Black Magic 30-60

Expires:

August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022

Arlon Graphics

200 Boysenberry Lane
Placentia, California 92870

www.Arlon.com

Robert Nicholson
714-985-6521
rnicholson@arlon.com

Plant: 200 Boysenberry Lane
Placentia, California 92870

Brand Name and Grade:
Arlon Graphics

Expires:
August 31, 2023

Barton Mines Company, L.L.C.

Six Warren Street
Glens Falls, New York 12801

www.barton.com

Joe Morris
800-741-7756
Fax: 518-798-5728
rrrapple@barton.com

Plant: 155 West 10th Street
Reserve, Louisiana 70084

Brand Name and Grade:
Barton 30x60 Plus
(cpff=#140)
Barton 80HPA
(cpff=#200)

Expires:
August 31, 2023

August 31, 2023

Plant: Hudson River Plant Road
Indian Lake, New York 12842

Brand Name and Grade:
Barton 30X60CG
Barton 36CG

Expires:
August 31, 2023
August 31, 2023

Plant: 1960 Diamond Hill Road
Chesapeake, Virginia 23324

Brand Name and Grade:
Barton 30x60 Plus
Barton 80HPA
(cpff=#200)

Expires:
August 31, 2023
August 31, 2023

Blastrite Pty, Ltd

14 Park Lane
Century City
Cape Town 7441
SOUTH AFRICA

www.blastrite.co.za

Lizette Venter
27-214171700
Enviro@blastrite.com

Plant: Waterval Refinery
Stand 303/58, Waterval 303 IQ
Rustenburg Plat. Mines
Rustenburg 0299
SOUTH AFRICA

Brand Name and Grade:

Blastrite Platinum Grit B-40 LC
(cpff=#325)
Blastrite Platinum Grit B-60 LC
Blastrite Platinum Grit B-90 LC

Expires:

August 31, 2023

August 31, 2022

August 31, 2022

Cemex Construction Materials Pacific, LLC

100 Lapis Road
Marina, California 93933

Anthony Myers
559-477-6228
anthonys.myers@cemex.com

Plant: 100 Lapis Road
Marina, California 93933

Brand Name and Grade:

Lapis Lustre, No. 3
Lapis Lustre, No. 0/30
Lapis Lustre, No. 1/20
Lapis Lustre, No. 1C
Lapis Lustre, No. 2/12
Lapis Lustre, No. 2/16

Expires:

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

Disneyland Resort

Environmental Affairs Department
TDA 219N
1313 South Have Boulevard
Anaheim, California 92802

disneyland.disney.go.com

Frank Dela Vara
714-781-4344
Fax: 714-781-3564
Frank.Dela.vara@disney.com

Plant: 1313 South Harbor Boulevard
Anaheim, California 92802

Brand Name or Grade:

CO2 Dry Ice

Expires:

August 31, 2022

GMA Garnet (USA) Corporation

1780 Hughes Landing Boulevard, Suite #725
The Woodlands, Texas 77380

www.gmagarnet.com

Pete Mitchell
832-243-9300
Fax: 832-243-9301

Pete.mitchell@gmagarnet.com

Plant: 122 Goulds Road
Geraldton, Western Australia 6532
AUSTRALIA

Brand Name and Grade:

GMA-30/60 Mesh
(cpff=#140)
GMA 30/60 is also called Premiumblast
(cpff=#140)
GMA-80 Mesh
(cpff=#200)
GMA 80 is also called NewSteel
(cpff=#200)
GMA-120 Mesh
(cpff=#200)
GMA 120 is also called PrecisionBlast
(cpff=#200)

Expires:

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

August 31, 2022

GMA Garnet (USA) Corporation con't
1780 Hughes Landing Boulevard, Suite #725
The Woodlands, Texas 77380

www.gmagarnet.com
Pete Mitchell
832-243-9300
Fax: 832-243-9301
Pete.mitchell@gmagarnet.com

Plant: 16 Garnet USA Loop
Alder, Montana 59710

Brand Name and Grade:

Expires:

GMA 16	August 31, 2022
GMA 16 is also called GMX 16, GMA ExtremeBlast 16	August 31, 2022
GMA 36	August 31, 2022
(cpff=#140)	
GMA 36 is also called GMX 36, GMA 20/40, GMX 20/40,	August 31, 2022
GMA ExtremeBlast 36	
(cpff=#140)	
GMA 30/60	August 31, 2022
(cpff=#140)	
GMA 30/60 is also called GMX 30/60, GMX 50,	August 31, 2022
GMA Premium Blast, GMA ExcelCut 50	
(cpff=#140)	
GMA 80	August 31, 2022
(cpff=#200)	
GMA 80 is also called GMX 80, GMA ExcelCut 80	August 31, 2022
(cpff=#200)	
GMA 120	August 31, 2022
(cpff=#270)	
GMA 120 is also called GMX 120, PrecisionBlast,	August 31, 2022
GMA ExcelCut 120	
(cpff=#270)	

GNP Ceramics, LLC

37 John Glenn Drive
Amherst, New York 14228

www.GNPCeramics.com

Richard O'Neil
716-759-6600
Fax: 716-759-6602
Rick@GNPCeramics.com

Plant: Lianyungang Jinhong Mining Co. LTD
No. 88 Fenyguan Road
Donghai, Lianyungang, Jiangsu 222311
CHINA

Brand Name and Grade:

Rock Ridge Garnet 30/60
Rock Ridge Garnet 36
Rock Ridge Garnet 80
(cpff=#200)

Expires:

August 31, 2022
August 31, 2022
August 31, 2022

Gordon Sand Company

Post Office Box 4157
Hayward, California 94540

Salud Gordon
510-782-5640
Fax: 510-782-5694
susanr@gordonsand.com

Plant: West End of Main Street
Guadalupe, California 93434

Brand Name or Grade:

Golden Flint G-16
Golden Flint G-20
Golden Flint G-30

Expires:

August 31, 2022
August 31, 2022
August 31, 2022

Green Diamond Performance Materials

Post Office Box D
Riddle, Oregon 97469

www.greendiamondpm.com

Brandon Legg
541-874-3111
blegg@greendiamondpm.com

Plant: 5093 Riddle Bypass Road
Riddle, Oregon 97469

Brand Name or Grade:

Green Diamond 8x16
Green Diamond 1630
Green Diamond 1636
Green Diamond 1650
Green Diamond 2050
Green Diamond 3050
Green Diamond 3060
(cpff=#140)
GDX 45
(cpff=#140)

Expires:

August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022

Harsco Minerals

350 Poplar Church Road
Camp Hill, Pennsylvania 17011

www.harsco.com

Jerry Kelly
717-836-6733
Fax: 717-506-4646
jkelly@harsco.com

Plant: 13090 East Manito Road
Pekin, Illinois 61554

Brand Name and Grade:

Black Beauty Abrasive 2070

Expires:

August 31, 2022

Plant: 7100 West 9th Avenue
Gary, Indiana 46406

Brand Name and Grade:

Black Beauty - Medium
Black Beauty - Fine

Expires:

August 31, 2022
August 31, 2022

Plant: 600-800 Outer Drive
LaCygne, Kansas 66040

Brand Name and Grade:

Black Beauty - Medium
Black Beauty - Fine

Expires:

August 31, 2023
August 31, 2023

Harsco Minerals con't
350 Poplar Church Road
Camp Hill, Pennsylvania 17011

www.harsco.com
Jerry Kelly
717-836-6733
Fax: 717-506-4646
jkelly@harsco.com

Plant: Fairless Hills
1900 South Pennsylvania Avenue
Morrisville, Pennsylvania 19030

Brand Name and Grade:

Black Beauty Abrasive DM Fine
Black Beauty Abrasive Nickel Fine
Sure/cut Edge Fine
Sure/cut velocity Fine

Expires:

August 31, 2023
August 31, 2023
August 31, 2023
August 31, 2023

Plant: 49 Pinedale Industrial Road
Orwigsburg, Pennsylvania 17961

Brand Name and Grade:

Black Beauty Glass Abrasive Medium
Black Beauty Glass Abrasive Medium/FINE
Black Beauty Glass Abrasive FINE

Expires:

August 31, 2023
August 31, 2023
August 31, 2023

Plant: 13040 Market Street
Houston, Texas 77015

Brand Name and Grade:

Black Beauty Iron Blend Medium
Black Beauty Iron Blend Fine

Expires:

August 31, 2022
August 31, 2022

Plant: Route 2 South
Moundsville, West Virginia 26041

Brand Name and Grade:

Black Beauty - Medium
Black Beauty - Fine

Expires:

August 31, 2023
August 31, 2022

Industrial Silica Products, LLC

650 Georgia Pacific Way
Oroville, California 95965

Dustin Parsons
530-534-9565
dustin@silicaproducts.com

Plant: 650 Georgia Pacific Way
Oroville, California 95965

Brand Name and Grade:

- #12
- #16
- #20
- #30
- 20/30
- 16 Mesh
- 20 Mesh
- 30 Mesh
- Industrial Silica Products #20
- Industrial Silica Products #30
- Industrial Silica Products 4012
- Industrial Silica Products 4075
- ISP 16
- ISP 20
- ISP #30

Expires:

- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022

Kleen Blast Division – CanAm Minerals

50 Oak Court
Danville, California 94526

www.kleenblast.com

Fionn O’Neill
925-831-9800
Fax: 925-831-9183
fionn@kleenblast.com

Plant: 2465 Carson Road
Grand Forks, British Columbia V0H 1H4
CANADA

Brand Name and Grade:

- Kleen Blast #16-30
- Kleen Blast #35
- Kleen Blast #30-60
- Kleen Blast #80

Expires:

- August 31, 2022
- August 31, 2022
- August 31, 2022
- August 31, 2022

Kleen Blast Division – CanAm Minerals con't
50 Oak Court
Danville, California 94526

www.kleenblast.com
Fionn O’Neill
925-831-9800
Fax: 925-831-9183
fionn@kleenblast.com

Plant: 676-B Moss Street
Chula Vista, California 91911

Brand Name and Grade:
Kleen Blast #16-30 15% Blastox
Kleen Blast #35 15% Blastox

Expires:
August 31, 2023
August 31, 2023

Plant: 9871 8th Street
Rancho Cucamonga, California 91730

Brand Name and Grade:
Almandite Garnet 36
Kleen Blast Select Garnet
Kleen Blast Select Garnet II 30/40
North American Select Garnet

Expires:
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022

Krish International, Incorporated
48 Cottonwood Crescent
Cambridge, Ontario N1T2J1
CANADA

www.krish.ca
Aanchal Joshi
226-507-8601
info@krish.ca

Plant: E-4, RICO
Bhilwara 311602
Rajasithan
INDIA

Brand Name and Grade:
Krish Indian Garnet 20-40
Krish Indian Garnet 30-60
(cpff=#140)
Krish Indian Garnet 80
(cpff=#200)

Expires:
August 31, 2022
August 31, 2023
August 31, 2023

Quick Minerals Group, LLC con't
311 East 72nd Street, Suite 12-C
New York, New York 10021

Cynthia Cavaliere
203-258-2604
cynthia@quickminerals.us

Plant: Pacific Terminals – Seattle
34808 West Marginal Highway SW
Seattle, Washington 98106

Brand Name or Grade:

Expires:

QMAX GARNET 36	August 31, 2023
QMAX GARNET 30/60	August 31, 2023
QMB GARNET 20/40	August 31, 2023
QMB GARNET 30/40	August 31, 2023
QMB GARNET 36	August 31, 2023
QMB GARNET 30/60	August 31, 2023
QMPAL GARNET 20/40	August 31, 2023
QMPAL GARNET 30/40	August 31, 2023
QMPAL GARNET 36	August 31, 2023
QMPAL GARNET 30/60	August 31, 2023
QMX GARNET 20/40	August 31, 2023
QMX GARNET 30/40	August 31, 2023
QMX GARNET 36	August 31, 2023
QMX GARNET 30/60	August 31, 2023
QMXH GARNET 20/40	August 31, 2023
QMXH GARNET 30/40	August 31, 2023
QMXH GARNET 36	August 31, 2023
QMXH GARNET 30/60	August 31, 2023
QUICK BLAST GARNET 20/40	August 31, 2023
QUICK BLAST GARNET 30/40	August 31, 2023
QUICK BLAST GARNET 36	August 31, 2023
QUICK BLAST GARNET 30/60	August 31, 2023
QUICK JET GARNET 20/40	August 31, 2023
QUICK JET GARNET 30/40	August 31, 2023
QUICK JET GARNET 36	August 31, 2023
QUICK JET GARNET 30/60	August 31, 2023

Silica Resources, Incorporated

4553 Hammonton Road
Marysville, California 95901

www.sri-sand.com

Steve Mallory
530-741-0290
Fax: 530-741-3457
steve@sri-sand.com

Plant: 4553 Hammonton Road
Marysville, California 95901

Brand Name and Grade:

SRI #12
SRI Supreme #12
SRI #20
SRI Supreme #20
SRI #30
SRI Supreme #30

Expires:

August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022
August 31, 2022

Strategic Materials, Incorporated

17220 Katy Freeway, Suite 150
Houston, Texas 77094

www.strategicmaterials.com

Rick Miller
281-414-2293
rmiller@smi.com

Plant: 7000 Bandini
Commerce, California 90040

Brand Name and Grade:

Glassblast Extra Coarse
Glassblast Medium Coarse
Glassblast Medium
Glassblast Fine
(cpff=#325)
TRU Abrasive Extra Coarse
TRU Abrasive Medium Coarse
TRU Abrasive Medium
TRU Abrasive Fine
(cpff=#325)

Expires:

August 31, 2023
August 31, 2023
August 31, 2023
August 31, 2023

August 31, 2023
August 31, 2023
August 31, 2023
August 31, 2023

Strategic Materials, Incorporated con't
17220 Katy Freeway, Suite 150
Houston, Texas 77094

www.strategicmaterials.com
Rick Miller
281-414-2293
rmiller@smi.com

Plant: 299 Beck Avenue
Fairfield, California 94533

Brand Name and Grade:

Glassblast Extra Coarse
Glassblast Medium Coarse
Glassblast Medium
(cpff=#100)
Glassblast Fine
(cpff=#200)
TRU Abrasive Extra-Coarse
TRU Abrasive Medium-Coarse
TRU Abrasive Medium
(cpff=#100)
TRU Abrasive Fine
(cpff=#200)

Expires:

August 31, 2023
August 31, 2023
August 31, 2023

August 31, 2023

August 31, 2023
August 31, 2023
August 31, 2023

August 31, 2023

Texan Stone, LLC DBA
Texan Minerals and Chemicals
12814 Murphy Road
Stafford, Texas 77477

www.texanstone.com
Mani Palani
713-294-4180
Mani@texanstone.com

Plant: 240 East Barbours Cut Boulevard
La Porte, Texas 77571

Brand Name or Grade:

TEXINDIAN Garnet 30-60 MESH
(cpff=#140)

Expires:

August 31, 2022

The Chemours Company FC, LLC
Post Office Box 753
5222 Treat Road
Starke, Florida 32091

www.chemours.com
Thomas Brumby
800-441-9484
minerals.support@chemours.com

Plant: Highland
274 NE County Road 125
Lawtey, Florida 32058

Brand Name and Grade:

Starblast™ XL
(cpff=#270)

Expires:

August 31, 2023

The Chemours Company FC, LLC con't
Post Office Box 753
5222 Treat Road
Starke, Florida 32091

www.chemours.com
Thomas Brumby
800-441-9484
minerals.support@chemours.com

Plant: Trail Ridge
5222 Treat Road
Starke, Florida 32091

Brand Name and Grade:
AlziBlast
(cpff=#200)

Expires:
August 31, 2023

The Don Chapin Company, Incorporated
560 Crazy Horse Canyon Road
Salinas, California 93907

www.donchapin.com
Don Chapin III
831-449-4273
Fax: 831-449-0700
d3@donchapin.com

Plant: 2735 Bolsa Road
Hollister, California 95023

Brand Name and Grade:
Chapin Plant 25 - #16 Sand

Expires:
August 23, 2023

US Minerals, Incorporated
18635 West Creek Drive
Tinley Park, Illinois 60477

www.us-minerals.com
Eric Houde
708-623-1948
ehoude@us-minerals.com

Plant: 1254 70th Avenue
Roberts, Wisconsin 54023

Brand Name and Grade:
Black Diamond Medium
Black Diamond Fine

Expires:
August 31, 2023
August 31, 2023
