



City of Garden Ridge

"A way of life, not just a place to live"

AGENDA QUARRY COMMISSION SPECIAL MEETING MONDAY, JUNE 10, 2019, 6:00 P.M.

The Garden Ridge Quarry Commission will meet in a special session on Monday, June 10, 2019, at 6:00 p.m. in the City Council Chambers, 9400 Municipal Parkway, Garden Ridge, Texas. This is an open meeting, open to the public, subject to the Open Meetings Law of the State of Texas, and as required by law, notice is hereby posted by June 7, 2019, before 6:00 p.m. providing time, place, date, and agenda thereof. The meeting facility is wheelchair accessible and accessible parking spaces are provided. Requests for accommodations or interpretative services must be made to the City Secretary 48 hours prior to this meeting.

1. Call to Order

2. Roll Call

3. Pledge of Allegiance

4. Citizen Comment Period – limited to 30 minutes total

Rules for Citizens' Participation:

The Quarry Commission welcomes citizen participation and comments at all Quarry Commission Meetings. The Quarry Commission offers citizens the opportunity to address them by signing up to speak prior to the meeting. If you speak, you should follow these guidelines:

- a) Respect and courtesy:
 - i. Direct your comments to the entire Commission, not to an individual member, nor to the audience.
 - ii. Show the Commission the same respect that you would like to be shown.
 - iii. End your speaking at the time allotted below.
- b) Speaking:
 - i. First citizen comment period
 1. You are required to sign up to speak.
 2. You are limited to one 3-minute period.
 - ii. Business item period
 1. You are required to sign up to speak.
 2. You are limited to one 3-minute period.
 - iii. Second citizen comment period
 1. You are not required to sign up.
 2. You are limited to one 2-minute period.
 - iv. State your name and address before your comments begin.
 - v. You are only allowed to speak once per topic, unless also speaking during a posted Public Hearing.

NOTE: The Texas Open Meetings Act permits a member of the public or a member of the governmental body to raise a subject that has not been included in the notice for the meeting. However, any discussion of the subject must be limited to a proposal to place the subject on the agenda for a future meeting and any response to a question posed to the Quarry Commission is limited to either a statement of specific factual information or a recitation of existing policy. TEX. GOV'T CODE § 551.042.

5. Business Items

The following items are for discussion, consideration, and/or action.

- a) Discussions/Reports/Reviews
 - i. Review and discussion on the monthly Hanson Quarry blasting analysis data reported by Vibratex. Discussion with Hanson Servtex and blasting contractors on recent quarry operations, including any unusual blasts that occurred during reported month/s and/or current month.

9400 Municipal Parkway * Garden Ridge, Texas 78266-2600
Phone (210) 651-6632 * Fax (210) 651-9638 * www.ci.garden-ridge.tx.us

- ii. Review individual citizen blast report/s, follow up on citizen blast report/s and/or assign Quarry Commissioner contact with citizen/s, as necessary.
- iii. Discussion on number of, placement, and location of monitors and other matters related to monitoring of blasts by Vibratex and notification to residents of monitor placements. Discuss placement of roving monitor which is currently at the Baker residence.

c) Updates/Recommendations

- i. City Council Regular Meeting on June 5, 2019.

6. Citizen Comment Period – limited to 20 minutes total
See “Rules for Citizen’s Participation” under Item 4.

7. Adjournment

AGENDA NOTICES:

Decorum Required:

Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

Action by Commission Authorized:

The Commission may vote or act upon any item within this Agenda. The Commission reserves the right to adjourn into closed session at any time during the course of this meeting to discuss any of the matters listed above, as authorized by Title 5, Chapter 551, of the Texas Government Code.

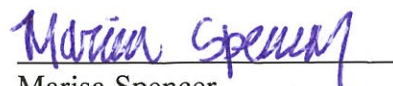
Executive Sessions Authorized:

This agenda has been reviewed and approved by the City’s legal counsel and the presence of any subject in any Executive Session portion of the agenda constitutes a written interpretation of Texas Government Code Chapter 551 by legal counsel for the governmental body and constitutes an opinion by the attorney that the items discussed therein may be legally discussed in the closed portion of the meeting considering available opinions of a court of record and opinions of the Texas Attorney General known to the attorney. This provision has been added to this agenda with the intent to meet all elements necessary to satisfy Texas Government Code Chapter 551.144(c) and the meeting is conducted by all participants in reliance on this opinion.

Attendance By Other Elected or Appointed Officials:

It is anticipated that members of the City Council, other city boards, commissions, and/or committees may attend the meeting in numbers that may constitute a quorum of the City Council, other city boards, commissions, and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the City Council, other boards, commissions, and/or committees of the City, whose members may be in attendance. The members of the boards, commissions, and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action are specifically provided for on an agenda for that board, commission, or committee subject to the Texas Open Meetings Act.

This is to certify that I, Marisa Spencer, posted this Agenda at 10:00 a.m. on June 6, 2019, on the bulletin board located at the entrance to the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas.



Marisa Spencer
City Secretary



June 4, 2019

VibraTechinc.com

4818 E. Ben White Blvd.
Suite 202
Austin, TX 78741

Phone 512.442.6464
Fax 512.442.6552

Mr. Mike Shands
Garden Ridge Quarry Commission
9400 Municipal Parkway
Garden Ridge, Texas 78266

Dear Mr. Shands,

Enclosed is the analysis for the blasting conducted during the month of May 2019 at the Hanson Aggregates Quarry in Garden Ridge, Texas. Please place this information in your 2019 Blast Data Management Book.

At the request of the Garden Ridge Quarry Commission, Vibra-Tech, Inc. personnel conducted seismic monitoring at various locations for all blasting activities.

The attached report contains the original seismograph records obtained from the blasting along with a comparison of the recorded vibrations to the latest recommended U.S. Bureau of Mines (USBM) Variable Particle Velocity vs. Frequency Limits Report of Investigations (RI)-8507 (Nov. 1980).

The recorded ground vibrations **satisfy** the Variable Particle Velocity vs. Frequency Limits recommended by the USBM RI-8507 (Nov. 1980), and the levels set forth in Garden Ridge City Ordinance 34.

The recorded air-borne effects **satisfy** the recommended levels set forth in the USBM RI-8485 (Nov. 1980), and the levels set forth in Garden Ridge City Ordinance 34.

If there are any additional questions, please contact the Quarry Commission, Mike Shands at (210) 257-0868, or attend the Quarry Commission meeting held every other month (odd months) at 6:00 PM.



VibraTechinc.com

Respectfully submitted,

VIBRA-TECH, INC.

A handwritten signature in blue ink, appearing to read "R Payne", written over a horizontal line.

Randall Payne
Operations Manager

cc: Hal Halamuda, Hanson – Servtex



05/14/2019 Upper West Wall 3I

Michels

Baker

City Property Line

Warden Warden Property Line

Holly

05/31/2019 Base Pit West Wall E

05/15/2019 Base Pit West Wall C

05/22/2019 Base Pit West Wall C

05/09/2019 Base Pit West Wall A

05/03/2019 Base Pit S. Wall E

05/10/2019 Upper S. East Face

05/16/2019 Lower S. Wall A

05/30/2019 Lower S. Wall C

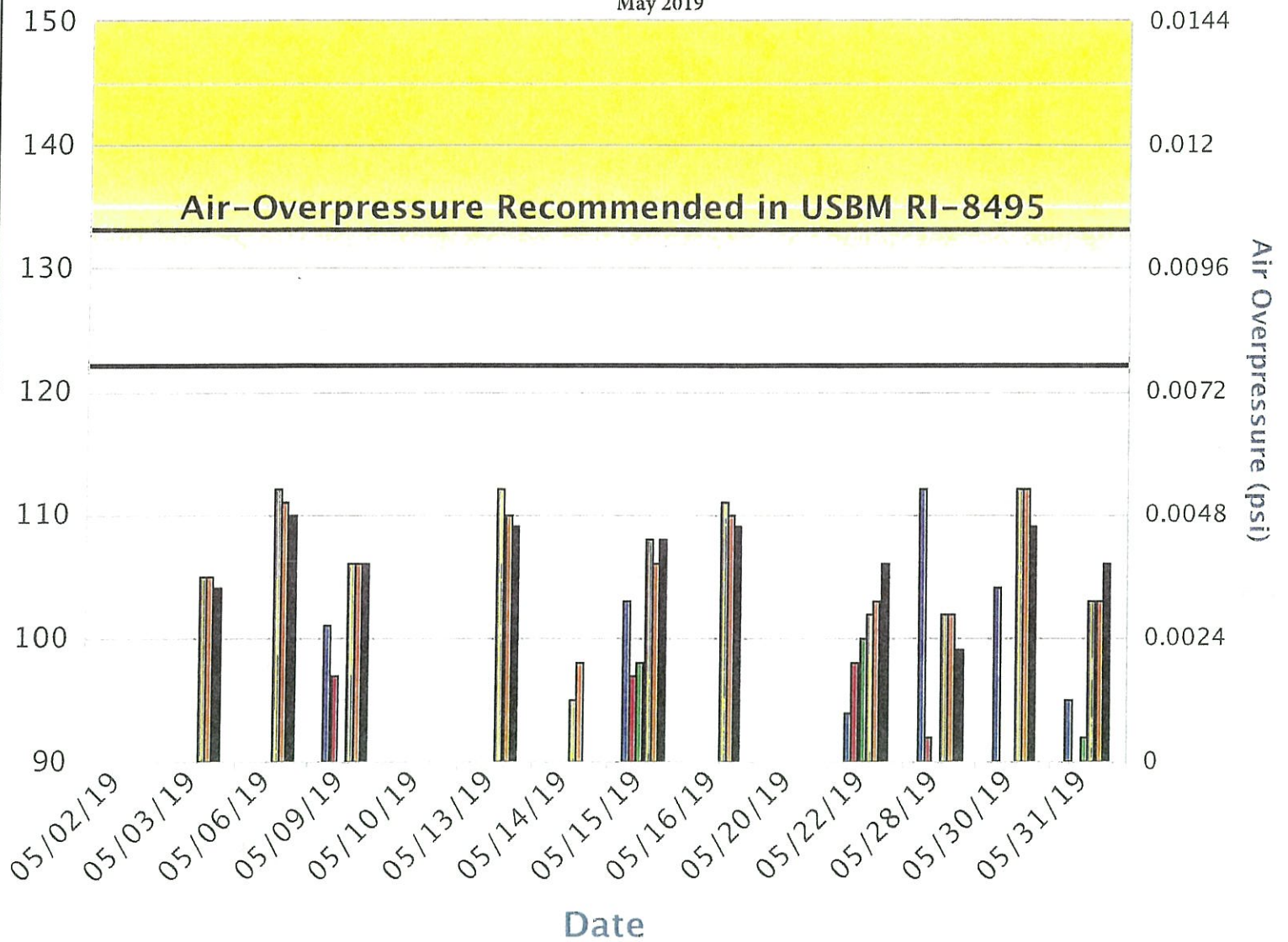
05/06/2019 Lower S. Wall D

05/02/2019 Upper S. Wall A

05/13/2019 Lower S. Wall E

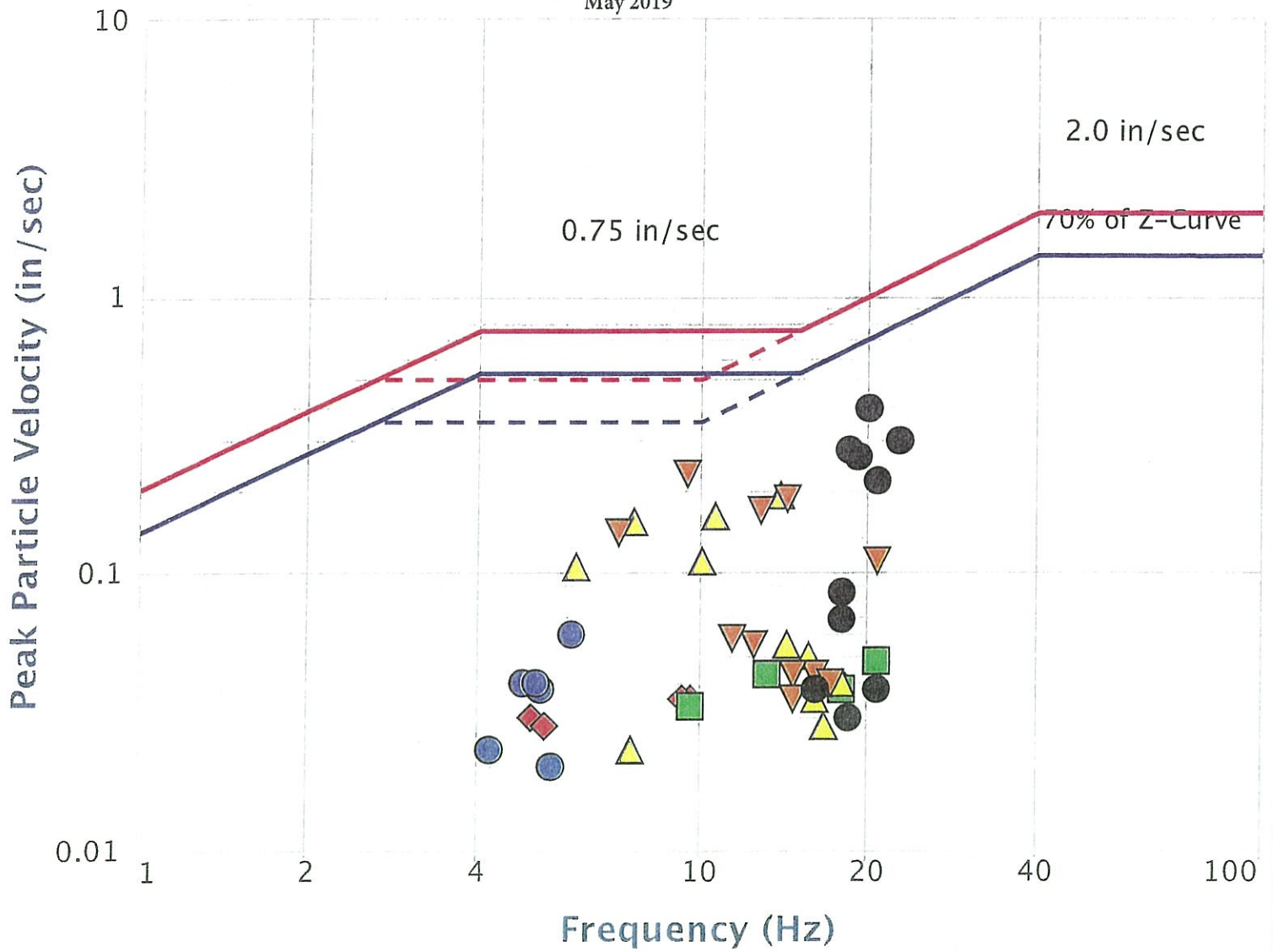
Google Earth

Garden Ridge Quarry Commission
Garden Ridge, Texas
AO Graph
May 2019



City Property Line Michels Residence Baker Residence Warden Residence
Warden Prop Line Holly Residence

Garden Ridge Quarry Commission
Garden Ridge, Texas
USBM Graph
May 2019



- City Property Line
- Michels Residence
- Baker Residence
- Warden Residence
- Warden Prop Line
- Holly Residence

GARDEN RIDGE QUARRY COMMISSION
HANSON - SERVTEX QUARRY
GARDEN RIDGE, TEXAS
MAY 2019

DATE	SHOT # LOCATION	SHOT LOCATION GPS READING	WEATHER	TIME	PPV (in/sec)	FREQ (Hz)	AIR (dB)	SHOT DURATION (MS)	MAX LBS/ DELAY	DISTANCE FROM BLAST	SEISMOGRAPH LOCATION
05/02/19	05/02/2019 Upper S. Wall A	N 29° 38' 5.34" W 098° 16' 36.27"	CLOUDY 78° S 17	13:23	NT	NT	NT	1925	127.00	10,010	Baker Residence
05/02/19	05/02/2019 Upper S. Wall A	N 29° 38' 5.34" W 098° 16' 36.27"	CLOUDY 78° S 17	13:23	NT	NT	NT	1925	127.00	7,064	City Property Line
05/02/19	05/02/2019 Upper S. Wall A	N 29° 38' 5.34" W 098° 16' 36.27"	CLOUDY 78° S 17	13:23	NT	NT	NT	1925	127.00	4,521	Holly - 9916 Trophy Oaks
05/02/19	05/02/2019 Upper S. Wall A	N 29° 38' 5.34" W 098° 16' 36.27"	CLOUDY 78° S 17	13:23	NT	NT	NT	1925	127.00	10,016	Michels - 9118 Tuscan Hills
05/02/19	05/02/2019 Upper S. Wall A	N 29° 38' 5.34" W 098° 16' 36.27"	CLOUDY 78° S 17	13:23	NT	NT	NT	1925	127.00	5,892	Warden - 21375 Gunther Grove
05/03/19	05/03/2019 Base Pit S. Wall E	N 29° 38' 9.03" W 098° 16' 59.55"	CLOUDY 79° E 6	13:36	NT	NT	NT	1232	770.00	7,932	Baker Residence
05/03/19	05/03/2019 Base Pit S. Wall E	N 29° 38' 9.03" W 098° 16' 59.55"	CLOUDY 79° E 6	13:36	NT	NT	NT	1232	770.00	4,987	City Property Line
05/03/19	05/03/2019 Base Pit S. Wall E	N 29° 38' 9.03" W 098° 16' 59.55"	CLOUDY 79° E 6	13:36	0.085	17.9	104.0	1232	770.00	2,439	Holly - 9916 Trophy Oaks
05/03/19	05/03/2019 Base Pit S. Wall E	N 29° 38' 9.03" W 098° 16' 59.55"	CLOUDY 79° E 6	13:36	NT	NT	NT	1232	770.00	8,017	Michels - 9118 Tuscan Hills
05/03/19	05/03/2019 Base Pit S. Wall E	N 29° 38' 9.03" W 098° 16' 59.55"	CLOUDY 79° E 6	13:36	0.055	14.3	105.0	1232	770.00	3,834	Warden - 21375 Gunther Grove
05/06/19	05/06/2019 Lower S. Wall D	N 29° 38' 4.23" W 098° 16' 49.14"	CLOUDY 72° E 8	14:40	NT	NT	NT	814	746.00	8,948	Baker Residence
05/06/19	05/06/2019 Lower S. Wall D	N 29° 38' 4.23" W 098° 16' 49.14"	CLOUDY 72° E 8	14:40	NT	NT	NT	814	746.00	6,007	City Property Line
05/06/19	05/06/2019 Lower S. Wall D	N 29° 38' 4.23" W 098° 16' 49.14"	CLOUDY 72° E 8	14:40	0.038	20.8	110.0	814	746.00	3,457	Holly - 9916 Trophy Oaks
05/06/19	05/06/2019 Lower S. Wall D	N 29° 38' 4.23" W 098° 16' 49.14"	CLOUDY 72° E 8	14:40	NT	NT	NT	814	746.00	9,055	Michels - 9118 Tuscan Hills
05/06/19	05/06/2019 Lower S. Wall D	N 29° 38' 4.23" W 098° 16' 49.14"	CLOUDY 72° E 8	14:40	0.028	16.7	112.0	814	746.00	4,867	Warden - 21375 Gunther Grove

NT = No Trigger, <0.020ips.
NT = No Trigger, <122dB

GARDEN RIDGE QUARRY COMMISSION
HANSON - SERVTEX QUARRY
GARDEN RIDGE, TEXAS
MAY 2019

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05/09/19	05/09/2019 Base Pit West Wall A	N 29° 38' 14.23" W 098° 17' 2.46"	CLOUDY 82° E 8	13:09	NT	NT	NT	1273	799.00	7,559	Baker Residence
05/09/19	05/09/2019 Base Pit West Wall A	N 29° 38' 14.23" W 098° 17' 2.46"	CLOUDY 82° E 8	13:09	0.020	5.4	101.0	1273	799.00	4,616	City Property Line
05/09/19	05/09/2019 Base Pit West Wall A	N 29° 38' 14.23" W 098° 17' 2.46"	CLOUDY 82° E 8	13:09	0.300	22.7	106.0	1273	799.00	2,107	Holly - 9916 Trophy Oaks
05/09/19	05/09/2019 Base Pit West Wall A	N 29° 38' 14.23" W 098° 17' 2.46"	CLOUDY 82° E 8	13:09	0.030	5.0	97.0	1273	799.00	7,546	Michels - 9118 Tuscan Hills
05/09/19	05/09/2019 Base Pit West Wall A	N 29° 38' 14.23" W 098° 17' 2.46"	CLOUDY 82° E 8	13:09	0.105	6.0	106.0	1273	799.00	3,424	Warden - 21375 Gunther Grove
05/10/19	05/10/2019 Upper S. East Face	N 29° 38' 8.74" W 098° 16' 30.06"	OVERCAST 59° N 13	12:30	NT	NT	NT	1770	96.00	10,466	Baker Residence
05/10/19	05/10/2019 Upper S. East Face	N 29° 38' 8.74" W 098° 16' 30.06"	OVERCAST 59° N 13	12:30	NT	NT	NT	1770	96.00	7,524	City Property Line
05/10/19	05/10/2019 Upper S. East Face	N 29° 38' 8.74" W 098° 16' 30.06"	OVERCAST 59° N 13	12:30	NT	NT	NT	1770	96.00	5,000	Holly - 9916 Trophy Oaks
05/10/19	05/10/2019 Upper S. East Face	N 29° 38' 8.74" W 098° 16' 30.06"	OVERCAST 59° N 13	12:30	NT	NT	NT	1770	96.00	10,381	Michels - 9118 Tuscan Hills
05/10/19	05/10/2019 Upper S. East Face	N 29° 38' 8.74" W 098° 16' 30.06"	OVERCAST 59° N 13	12:30	NT	NT	NT	1770	96.00	6,327	Warden - 21375 Gunther Grove
05/13/19	05/13/2019 Lower S. Wall E	N 29° 38' 3.00" W 098° 16' 53.14"	SUNNY 77° E 6	13:19	NT	NT	NT	1037	701.00	8,649	Baker Residence
05/13/19	05/13/2019 Lower S. Wall E	N 29° 38' 3.00" W 098° 16' 53.14"	SUNNY 77° E 6	13:19	NT	NT	NT	1037	701.00	5,715	City Property Line
05/13/19	05/13/2019 Lower S. Wall E	N 29° 38' 3.00" W 098° 16' 53.14"	SUNNY 77° E 6	13:19	0.038	16.1	109.0	1037	701.00	3,171	Holly - 9916 Trophy Oaks
05/13/19	05/13/2019 Lower S. Wall E	N 29° 38' 3.00" W 098° 16' 53.14"	SUNNY 77° E 6	13:19	NT	NT	NT	1037	701.00	8,809	Michels - 9118 Tuscan Hills
05/13/19	05/13/2019 Lower S. Wall E	N 29° 38' 3.00" W 098° 16' 53.14"	SUNNY 77° E 6	13:19	0.040	17.9	112.0	1037	701.00	4,598	Warden - 21375 Gunther Grove

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05/14/19	05/14/2019 Upper West Wall 3I	N 29° 38' 3.25" W 098° 17' 46.51"	SUNNY 82° E 5	12:37	NT	NT	NT	956	53.00	4,895	Baker Residence
05/14/19	05/14/2019 Upper West Wall 3I	N 29° 38' 3.25" W 098° 17' 46.51"	SUNNY 82° E 5	12:37	NT	NT	NT	956	53.00	4,168	City Property Line
05/14/19	05/14/2019 Upper West Wall 3I	N 29° 38' 3.25" W 098° 17' 46.51"	SUNNY 82° E 5	12:37	NT	NT	NT	956	53.00	3,332	Michels - 9118 Tuscan Hills
05/14/19	05/14/2019 Upper West Wall 3I	N 29° 38' 3.25" W 098° 17' 46.51"	SUNNY 82° E 5	12:37	0.023	7.5	95.0	956	53.00	4,119	Warden - 21375 Gunther Grove
05/14/19	05/14/2019 Upper West Wall 3I	N 29° 38' 3.25" W 098° 17' 46.51"	SUNNY 82° E 5	12:37	0.043	14.7	98.0	956	53.00	3,924	Warden Property Line
05/15/19	05/15/2019 Base Pit West Wall C	N 29° 38' 20.95" W 098° 17' 6.15"	CLOUDY 76° E 5	11:48	0.038	17.9	98.0	1140	812.00	7,125	Baker Residence
05/15/19	05/15/2019 Base Pit West Wall C	N 29° 38' 20.95" W 098° 17' 6.15"	CLOUDY 76° E 5	11:48	0.040	4.8	103.0	1140	812.00	4,215	City Property Line
05/15/19	05/15/2019 Base Pit West Wall C	N 29° 38' 20.95" W 098° 17' 6.15"	CLOUDY 76° E 5	11:48	0.278	18.5	108.0	1140	812.00	1,877	Holly - 9916 Trophy Oaks
05/15/19	05/15/2019 Base Pit West Wall C	N 29° 38' 20.95" W 098° 17' 6.15"	CLOUDY 76° E 5	11:48	NT	NT	NT	1140	812.00	6,971	Michels - 9118 Tuscan Hills
05/15/19	05/15/2019 Base Pit West Wall C	N 29° 38' 20.95" W 098° 17' 6.15"	CLOUDY 76° E 5	11:48	0.190	13.9	108.0	1140	812.00	2,989	Warden - 21375 Gunther Grove
05/16/19	05/16/2019 Lower S. Wall A	N 29° 38' 6.86" W 098° 16' 37.78"	CLOUDY 78° SW 7	11:48	NT	NT	NT	1270	618.00	9,844	Baker Residence
05/16/19	05/16/2019 Lower S. Wall A	N 29° 38' 6.86" W 098° 16' 37.78"	CLOUDY 78° SW 7	11:48	NT	NT	NT	1270	618.00	6,898	City Property Line
05/16/19	05/16/2019 Lower S. Wall A	N 29° 38' 6.86" W 098° 16' 37.78"	CLOUDY 78° SW 7	11:48	0.030	18.5	109.0	1270	618.00	4,359	Holly - 9916 Trophy Oaks
05/16/19	05/16/2019 Lower S. Wall A	N 29° 38' 6.86" W 098° 16' 37.78"	CLOUDY 78° SW 7	11:48	NT	NT	NT	1270	618.00	9,831	Michels - 9118 Tuscan Hills
05/16/19	05/16/2019 Lower S. Wall A	N 29° 38' 6.86" W 098° 16' 37.78"	CLOUDY 78° SW 7	11:48	0.035	16.1	111.0	1270	618.00	5,719	Warden - 21375 Gunther Grove

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05/20/19	05/20/2019 Upper S. Wall A	N 29° 38' 5.52" W 098° 16' 31.63"	CLOUDY 82° S 26	12:34	NT	NT	NT	1913	90.00	10,403	Baker Residence
05/20/19	05/20/2019 Upper S. Wall A	N 29° 38' 5.52" W 098° 16' 31.63"	CLOUDY 82° S 26	12:34	NT	NT	NT	1913	90.00	7,457	City Property Line
05/20/19	05/20/2019 Upper S. Wall A	N 29° 38' 5.52" W 098° 16' 31.63"	CLOUDY 82° S 26	12:34	NT	NT	NT	1913	90.00	4,917	Holly - 9916 Trophy Oaks
05/20/19	05/20/2019 Upper S. Wall A	N 29° 38' 5.52" W 098° 16' 31.63"	CLOUDY 82° S 26	12:34	NT	NT	NT	1913	90.00	10,381	Michels - 9118 Tuscan Hills
05/20/19	05/20/2019 Upper S. Wall A	N 29° 38' 5.52" W 098° 16' 31.63"	CLOUDY 82° S 26	12:34	NT	NT	NT	1913	90.00	6,277	Warden - 21375 Gunther Grove
05/22/19	05/22/2019 Base Pit West Wall C	N 29° 38' 16.97" W 098° 17' 4.56"	CLOUDY 88° S 17	12:42	0.043	13.2	100.0	1308	800.00	7,324	Baker Residence
05/22/19	05/22/2019 Base Pit West Wall C	N 29° 38' 16.97" W 098° 17' 4.56"	CLOUDY 88° S 17	12:42	0.060	5.9	94.0	1308	800.00	4,390	City Property Line
05/22/19	05/22/2019 Base Pit West Wall C	N 29° 38' 16.97" W 098° 17' 4.56"	CLOUDY 88° S 17	12:42	0.393	20.0	106.0	1308	800.00	1,930	Holly - 9916 Trophy Oaks
05/22/19	05/22/2019 Base Pit West Wall C	N 29° 38' 16.97" W 098° 17' 4.56"	CLOUDY 88° S 17	12:42	0.040	17.9	98.0	1308	800.00	7,260	Michels - 9118 Tuscan Hills
05/22/19	05/22/2019 Base Pit West Wall C	N 29° 38' 16.97" W 098° 17' 4.56"	CLOUDY 88° S 17	12:42	0.153	7.6	102.0	1308	800.00	3,181	Warden - 21375 Gunther Grove
05/28/19	05/28/2019 Base Pit West Wall D	N 29° 38' 19.01" W 098° 17' 5.86"	CLOUDY 88° S 20	14:06	0.033	9.6	90.0	1058	442.00	7,178	Baker Residence
05/28/19	05/28/2019 Base Pit West Wall D	N 29° 38' 19.01" W 098° 17' 5.86"	CLOUDY 88° S 20	14:06	0.038	5.2	112.0	1058	442.00	4,253	City Property Line
05/28/19	05/28/2019 Base Pit West Wall D	N 29° 38' 19.01" W 098° 17' 5.86"	CLOUDY 88° S 20	14:06	0.263	19.2	99.0	1058	442.00	1,849	Holly - 9916 Trophy Oaks
05/28/19	05/28/2019 Base Pit West Wall D	N 29° 38' 19.01" W 098° 17' 5.86"	CLOUDY 88° S 20	14:06	0.035	9.3	92.0	1058	442.00	7,071	Michels - 9118 Tuscan Hills
05/28/19	05/28/2019 Base Pit West Wall D	N 29° 38' 19.01" W 098° 17' 5.86"	CLOUDY 88° S 20	14:06	0.160	10.6	102.0	1058	442.00	3,034	Warden - 21375 Gunther Grove

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05/30/19	05/30/2019 Lower S. Wall C	N 29° 38' 5.77" W 098° 16' 40.94"	CLOUDY 83° E 9	13:20	NT	NT	NT	1297	762.00	9,601	Baker Residence
05/30/19	05/30/2019 Lower S. Wall C	N 29° 38' 5.77" W 098° 16' 40.94"	CLOUDY 83° E 9	13:20	0.023	4.2	104.0	1297	762.00	6,655	City Property Line
05/30/19	05/30/2019 Lower S. Wall C	N 29° 38' 5.77" W 098° 16' 40.94"	CLOUDY 83° E 9	13:20	0.068	17.9	109.0	1297	762.00	4,110	Holly - 9916 Trophy Oaks
05/30/19	05/30/2019 Lower S. Wall C	N 29° 38' 5.77" W 098° 16' 40.94"	CLOUDY 83° E 9	13:20	NT	NT	NT	1297	762.00	9,626	Michels - 9118 Tuscan Hills
05/30/19	05/30/2019 Lower S. Wall C	N 29° 38' 5.77" W 098° 16' 40.94"	CLOUDY 83° E 9	13:20	0.050	15.6	112.0	1297	762.00	5,487	Warden - 21375 Gunther Grove
05/31/19	05/31/2019 Base Pit West Wall E	N 29° 38' 20.59" W 098° 17' 7.19"	PARTLY CLOUDY 85° E 7	13:00	0.048	20.8	92.0	1020	455.00	7,039	Baker Residence
05/31/19	05/31/2019 Base Pit West Wall E	N 29° 38' 20.59" W 098° 17' 7.19"	PARTLY CLOUDY 85° E 7	13:00	0.040	5.1	95.0	1020	455.00	4,125	City Property Line
05/31/19	05/31/2019 Base Pit West Wall E	N 29° 38' 20.59" W 098° 17' 7.19"	PARTLY CLOUDY 85° E 7	13:00	0.215	20.8	106.0	1020	455.00	1,779	Holly - 9916 Trophy Oaks
05/31/19	05/31/2019 Base Pit West Wall E	N 29° 38' 20.59" W 098° 17' 7.19"	PARTLY CLOUDY 85° E 7	13:00	0.028	5.3	90.0	1020	455.00	6,900	Michels - 9118 Tuscan Hills
05/31/19	05/31/2019 Base Pit West Wall E	N 29° 38' 20.59" W 098° 17' 7.19"	PARTLY CLOUDY 85° E 7	13:00	0.110	10.0	103.0	1020	455.00	2,900	Warden - 21375 Gunther Grove

NT = No Trigger, <0.020ips.

NT = No Trigger, <122dB

Print

Citizen Quarry Blast Impact Report - Submission #1235

forwarded 5/3/19

Date Submitted: 5/3/2019

First Name

Armando

Last Name

Diaz

Report Date

mm/dd/yyyy



Address1

21010 Gunther Grove

Blast Date/Time:

5-3-2019 / 1:36

Please describe the event.

Heard warning siren from quarry and blast followed. Felt the foundation shake as well as interior walls.

How did this blast compare to other blasts?

About the same

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

3

What was your activity at the time of blast?

Working in home office

In what general direction does your house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

Representatives of the monitoring company and the blasting contractor as well as the Quarry Manager normally attend every meeting and are available to answer questions. The Commission meets the second Monday of every other month at 6:00 PM in the City Council Chambers in City Hall.

By filing this report, you consent to the public release of this information.

2019-15Q

Print

Citizen Quarry Blast Impact Report - Submission #1249

forwarded 5/13/19

Date Submitted: 5/13/2019

First Name

Armando

Last Name

Diaz

Report Date

5/13/2019



Address1

21010 Gunther Grove

Blast Date/Time:

05/13/2019/1319

Please describe the event.

Working at my home office, heard warning siren and then felt blast. Mostly through the foundation. The shaking rattled some furniture causing hanging wine glasses to shake against each other

How did this blast compare to other blasts?

Probably the second strongest blast I've felt recently

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

3

What was your activity at the time of blast?

Working at home

In what general direction does your house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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By filing this report, you consent to the public release of this information.

2019-116Q

Print

Citizen Quarry Blast Impact Report - Submission #1268

forwarded 5/29/19

Date Submitted: 5/22/2019

First Name

Karen

Last Name

McNealy

Report Date

5/22/2019



Address1

20950 Klein Circle

Blast Date/Time:

12:45 pm

Please describe the event.

Very loud sound. Everything shook in my house, hanging light fixtures, glassware in cabinets and now I have a cracked glass in my transom window over my back door.

How did this blast compare to other blasts?

This is the worst one I've experienced

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

Sitting at kitchen table

In what general direction does you house face? (N,E,S or W)

W

What is the approximate square footage of your home?

5000

Is your home a 1 story, 1 1/2 , or 2 story or large?

1 1/2

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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2019-17Q

Print

Citizen Quarry Blast Impact Report - Submission #1269

forwarded 5/29/19

Date Submitted: 5/22/2019

First Name

Armando

Last Name

Diaz

Report Date

5/22/2019



Address1

21010 Gunther Grove

Blast Date/Time:

05/22/2019 / 12:42

Please describe the event.

I was sitting in my car, in the garage; garage door open. I felt my car shaking as if a strong gust of wind had shook my car. I opened the car door and heard the warning siren, for a couple of seconds before the siren ended.

How did this blast compare to other blasts?

I believe the severity of the blast was mitigated by the fact that I was sitting in my car. Didn't feel as strong as others I've felt in the past.

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

1

What was your activity at the time of blast?

Sitting in my car, in the garage, garage door open

In what general direction does your house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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2019-180

Print

Citizen Quarry Blast Impact Report - Submission #1270

forwarded 5/29/19

Date Submitted: 5/22/2019

First Name

beverly

Last Name

pickering

Report Date

5/22/2019



Address1

20428 wahl alne

Blast Date/Time:

12:42

Please describe the event.

big blast

How did this blast compare to other blasts?

worst one she has ever felt

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

sitting on couch

In what general direction does you house face? (N,E,S or W)

S

What is the approximate square footage of your home?

2600

Is your home a 1 story, 1 1/2 , or 2 story or large?

1 1/2 story

Would you like a Quarry Commission member to contact you regarding your report?

No

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2019-19Q

Print

Citizen Quarry Blast Impact Report - Submission #1274

forwarded 5/29/19

Date Submitted: 5/22/2019

First Name

Missy

Last Name

Lantzy

Report Date

5/22/2019



Address1

20515 Wahl Lane

Blast Date/Time:

12:43

Please describe the event.

This blast was the worst in over a year!! WTF! I hope you get fined for this one! Not acceptable!

How did this blast compare to other blasts?

The worst in over a year! We have one of your monitors in our yard? Does anyone read the findings???

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

Standing in hallwah

In what general direction does you house face? (N,E,S or W)

n

What is the approximate square footage of your home?

3200

Is your home a 1 story, 1 1/2 , or 2 story or large?

1 1/2

Would you like a Quarry Commission member to contact you regarding your report?

Yes

We encourage you to attend the next meeting of the Quarry Commission.

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By filing this report, you consent to the public release of this information.

2019-20Q

Print

Citizen Quarry Blast Impact Report - Submission #1286

forwarded 5/29/19

Date Submitted: 5/28/2019

First Name

Armando

Last Name

Diaz

Report Date

5/28/2019



Address1

21010 Gunther Grove

Blast Date/Time:

5/28/2019 / 2:06

Please describe the event.

Shook the foundation and furniture in the house.

How did this blast compare to other blasts?

This was significantly on a higher scale than previous blasts.

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

Working at home office

In what general direction does you house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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By filing this report, you consent to the public release of this information.

2019-21Q

Print

Citizen Quarry Blast Impact Report - Submission #1287

forwarded 5/29/19

Date Submitted: 5/28/2019

First Name

Nancy

Last Name

Ober

Report Date

5/28/2019



Address1

9915 Trophy Oaks Drive

Blast Date/Time:

2:06pm

Please describe the event.

Very loud blast - shook entire house - may be damage.

How did this blast compare to other blasts?

The worst ever. 10 out of 10.

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

inside - in office

In what general direction does your house face? (N,E,S or W)

North

What is the approximate square footage of your home?

3000

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

Yes

We encourage you to attend the next meeting of the Quarry Commission.

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2019-22Q

Print

Citizen Quarry Blast Impact Report - Submission #1289

forwarded 5/29/19

Date Submitted: 5/29/2019

First Name

Susan

Last Name

Harkins

Report Date

5/29/2019



Address1

21403 Liguria Dr Garden Ridge 78266

Blast Date/Time:

05/28/2019/2:06

Please describe the event.

This blast Rippled through the house from one end to the other.

How did this blast compare to other blasts?

Bigger

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

Cleaning

In what general direction does you house face? (N,E,S or W)

East

What is the approximate square footage of your home?

3300

Is your home a 1 story, 1 1/2 , or 2 story or large?

1 story

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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By filing this report, you consent to the public release of this information.

2019-230

Print

Citizen Quarry Blast Impact Report - Submission #1292

forwarded 5/30/19

Date Submitted: 5/30/2019

First Name

Armando

Last Name

Diaz

Report Date

5/30/2019



Address1

21010 Gunther Grove

Blast Date/Time:

05/30/2019 / 1:20

Please describe the event.

Felt floor vibrate and heard walls tremor

How did this blast compare to other blasts?

Less than intense from the 5/28/2019 blast

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

2

What was your activity at the time of blast?

At home in kitchen

In what general direction does your house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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2019-24Q

Print

Citizen Quarry Blast Impact Report - Submission #1294

forwarded 5/31/19

Date Submitted: 5/31/2019

First Name

Armando

Last Name

Diaz

Report Date

5/31/2019



Address1

21010 Gunther Grove

Blast Date/Time:

05/31/2019 / 1:00

Please describe the event.

Felt foundation and furniture vibrate

How did this blast compare to other blasts?

Normal"

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

3

What was your activity at the time of blast?

Working at computer

In what general direction does you house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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2019-25Q

Print

Citizen Quarry Blast Impact Report - Submission #1295

forwarded 5/31/19

Date Submitted: 5/31/2019

First Name

Nancy

Last Name

Ober

Report Date

5/31/2019



Address1

9915 Trophy Oaks Drive

Blast Date/Time:

1:00pm

Please describe the event.

The worst blast yet - lived here 4 years. This has got to stop. I will be checking for damage around our house - everything shook - all the pictures, EVERYTHING moved.

How did this blast compare to other blasts?

THE WORST

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

5

What was your activity at the time of blast?

in office

In what general direction does you house face? (N,E,S or W)

North

What is the approximate square footage of your home?

3000

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

Yes

We encourage you to attend the next meeting of the Quarry Commission.

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By filing this report, you consent to the public release of this information.

2019-210Q

forwarded 5/31/19

CITY OF GARDEN RIDGE
CITIZEN QUARRY BLAST IMPACT REPORT

Name: MARK BUTLER Report Date: 31 MAY 2019
Address: 9425 ~~Star~~ Trophy Oaks
ONE Blast Date/Time: 1300/31 MAY 2019

Please describe the event.

Combat Veteran that has experienced PTSD
attacks - This was one of the most severe
blast we have had. Enough that I'm
concerned about foundation + pool structures

How did this blast compare to other blasts?

All blast in May has been the worse in
intensity but today was the worse one
EVER. I have to believe your sensor will
reflect the over-pressure readings is over tolerance

On a 1 to 5 scale, please rate the blast intensity. (1= minor, 5= major)

5

What was your activity at the time of the blast?

on my home computer

In what general direction does your house face? (N, E, S or W)

North

Is your home a 1 story, 1 1/2 story, or 2 story or larger?

What is the approximate square footage of your home?

5,000/home + 1000 garage 2 Story

Would you like a Quarry Commission member to contact you regarding your report?
(Yes or No) YES

We encourage you to attend the next meeting of the Quarry Commission. Representatives of the monitoring company and the blasting contractor as well as the Quarry Manager normally attend every meeting and are available to answer questions. The Commission meets the second Monday of every other month at 6:00 PM in the Municipal Courtroom.

Please complete the form and print it, then submit the completed report(s) to the City Hall or to citysecretary@ci.garden-ridge.tx.us. Thank you for submitting the form.

By filing this report, you consent to the public release of this information.

Web form - Citizen Informational Quarry Blast Impact Report - 12/2016

2019-27Q

CITY OF GARDEN RIDGE
CITIZEN QUARRY BLAST IMPACT REPORT

Name: Leon & Evelyn Timmermann Report Date: June 1, 2019

Address: 9926 Trophy Oaks Dr.

Blast Date/Time: 5-31-19 - 1:00 PM

Please describe the event.

The whole house shook. Items on shelves rattled. It was so bad we thought the house was falling down.

How did this blast compare to other blasts? The worse we have ever encountered - it was terrible. Couple more like this & the house will fall down.

On a 1 to 5 scale, please rate the blast intensity. (1= minor, 5= major) 5

What was your activity at the time of the blast? Eating

In what general direction does your house face? (N, E, S or W) N.E.

Is your home a 1 story, 1 1/2 story, or 2 story or larger? 1 Story

What is the approximate square footage of your home? 3000 sq. ft.

Would you like a Quarry Commission member to contact you regarding your report?
(Yes or No) yes

We encourage you to attend the next meeting of the Quarry Commission. Representatives of the monitoring company and the blasting contractor as well as the Quarry Manager normally attend every meeting and are available to answer questions. The Commission meets the second Monday of every other month at 6:00 PM in the Municipal Courtroom.

Please complete the form and print it, then submit the completed report(s) to the City Hall or citysecretary@ci.garden-ridge.tx.us. Thank you for submitting the form. 2019-280

By filing this report, you consent to the public release of this information.

*received & forwarded
on 6/3/19 11:30am*

forwarded 6/3/19

CITY OF GARDEN RIDGE

CITIZEN QUARRY BLAST IMPACT REPORT

Name: Larry Meeks Report Date: 6/3/19 - via phone call

Address: 20459 Wahl Lane E-Mail Address: _____

Blast Date/Time: 5/31/19 / noonish

Please describe the event.

Extremely annoying. Worst experienced. Not normal.
Whole home rocked/windows shook.
Knows of at least 3 residents w/ foundation problems
& have to be related to blasts. Recently replaced 14
windows some cracked so something is happening.

How did this blast compare to other blasts? Worst experienced. Not normal

On a 1 to 5 scale, please rate the blast intensity. (1= minor, 5= major) _____

What was your activity at the time of the blast? _____

In what general direction does your house face? (N, E, S or W) _____

Is your home a 1 story, 1 ½ story, or 2 story or larger? _____

What is the approximate square footage of your home? _____

Would you like a Quarry Commission member to contact you regarding your report?
(Yes or No) Yes Willing to meet one on one to discuss.

We encourage you to attend the next meeting of the Quarry Commission. Representatives of the monitoring company and the blasting contractor as well as the Quarry Manager normally attend every meeting and are available to answer questions. The Commission meets the second Monday of each month at 7:00 PM in the Municipal Courtroom.

Please complete the form and print it, then submit the completed report(s) to the City Hall or to quarrycom@ci.garden-ridge.tx.us. Thank you for submitting the form.

2019-29Q

Print

Citizen Quarry Blast Impact Report - Submission #1302

forwarded 6/4/19

Date Submitted: 6/4/2019

First Name

Armando

Last Name

Diaz

Report Date

6/4/2019



Address1

21010 Gunther Grove

Blast Date/Time:

6/4/2019 / 12:43

Please describe the event.

Felt foundation vibrate. Glassware rattled.

How did this blast compare to other blasts?

Normal

On a 1 to 5 scale, please rate the blast intensity. (1=minor, 5 = major)

3

What was your activity at the time of blast?

Sitting

In what general direction does you house face? (N,E,S or W)

W

What is the approximate square footage of your home?

2800

Is your home a 1 story, 1 1/2 , or 2 story or large?

1

Would you like a Quarry Commission member to contact you regarding your report?

No

We encourage you to attend the next meeting of the Quarry Commission.

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2019-302