

Shelby Ferguson

From: Cynthia Kriesel <cann@gmx.us>
Sent: Monday, April 08, 2019 3:25 PM
To: Shelby Ferguson
Cc: Aimee Nassif
Subject: UDO18-002 (B) Public Comment - RE: What date did the quarry test blast take place

Shelby,

Thanks for the reply. Please include this email in the packet for the City Council related to UDO18-002 (B) as a public comment from me related to vibration & quarry ordinance update.

Based upon the public records that were sent to me in November for the October blasting vibrations, the October 19 blast only used a fraction of the amount of explosives that the other blasts used (Records Request 19937). Here is the data that the City provided to me that includes the pounds of explosives (per hole) for each blast.

Events

Time	Activity	Shot Type	Location	Distance	Max Lbs	SD	PPV	Fre
10/10/2018 1:42 pm	101018	Production Shot	16655 South Orchard Dr	4,159	123.00	375.00	N/T	N/T
10/10/2018 1:42 pm	101018	Production Shot	Relocated West Property Line	3,152	123.00	284.16	N/T	N/T
10/10/2018 1:42 pm	101018	Production Shot	Quick Service	4,117	123.00	371.18	N/T	N/T
10/19/2018 11:00 am	101918	Production Shot	16655 South Orchard Dr	4,032	61.00	516.30	N/T	N/T
10/19/2018 11:00 am	101918	Production Shot	Relocated West Property Line	2,997	61.00	383.75	N/T	N/T
10/19/2018 11:00 am	101918	Production Shot	Quick Service	3,964	61.00	507.56	N/T	N/T
10/25/2018 12:18 pm	102518	Production Shot	16655 South Orchard Dr	4,203	119.00	385.25	N/T	N/T
10/25/2018 12:18 pm	102518	Production Shot	Quick Service	4,062	119.00	372.34	N/T	N/T
10/25/2018 12:18 pm	102518	Production Shot	Relocated West Property Line	3,078	119.00	282.12	0.0330	31.1
10/29/2018 1:10 pm	102918	Production Shot	Relocated West Property Line	2,978	252.00	187.57	N/T	N/T
10/29/2018 1:10 pm	102918	Production Shot	Quick Service	3,881	252.00	244.45	N/T	N/T
10/29/2018 1:10 pm	102918	Production Shot	16655 South Orchard Dr	3,720	252.00	234.36	N/T	N/T
10/5/2018 2:30 pm	100518	Production Shot	Relocated West Property Line	3,612	132.00	314.38	N/T	N/T
10/5/2018 2:30 pm	100518	Production Shot	16655 South Orchard Dr	4,299	132.00	374.15	N/T	N/T
10/5/2018 2:30 pm	100518	Production Shot	Quick Service	4,520	132.00	393.42	N/T	N/T
11/9/2018 12:29 pm	110918	Production Shot	Relocated West Property Line	2,531	136.00	217.03	0.0530	26.1
11/9/2018 12:29 pm	110918	Production Shot	Quick Service	3,514	136.00	301.32	0.0300	18.1
11/9/2018 12:29 pm	110918	Production Shot	16655 South Orchard Dr	3,718	136.00	318.82	0.0280	20.1

As you can see, the 61 pounds of explosives used on October 19 was much less than any the other blasts (approximately 25% to 50% of the amount used for the other blasts), and therefore was not representative of a typical blast event. I again request that an appropriate test blast be scheduled prior to changing the UDO. The test should be designed to generate the higher vibration levels that staff is proposing as the limit for blasting vibrations at residences. The City representatives may use my house to experience what the vibrations feel like in a residential structure.

Regards,


Randy Kriesel
24120 West 167th Street
Olathe, KS 66061
913-884-6702
April 8, 2019

From: Shelby Ferguson [mailto:SAFerguson@OLATHEKS.ORG]
Sent: Monday, April 08, 2019 10:15 AM
To: Cynthia Kriesel; Aimee Nassif
Subject: RE: What date did the quarry test blast take place

Randy,

The quarry test blast took place on Friday October 19, 2018 at 11 am.

Thanks,

[Shelby Ferguson](#), *Planning Consultant*
(913) 971-8661 | [OlatheKS.org](#)
Public Works | City of Olathe, Kansas
Setting the Standard for Excellence in Public Service


From: Cynthia Kriesel <cann@gmx.us>
Sent: Monday, April 08, 2019 9:51 AM
To: Aimee Nassif <AENassif@OLATHEKS.ORG>
Cc: Shelby Ferguson <SAFerguson@OLATHEKS.ORG>
Subject: What date did the quarry test blast take place

Aimee,

I don't remember whether you mentioned the date of the quarry test blast. If you did, I have forgotten. Please let me know the date and approximate time of the test blast that took place.

Thank you,

Randy Kriesel



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