

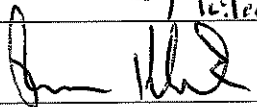
Date 12/29/17

EXPLOSIVES INSPECTION REPORT

(TYPE: EXPLO)

Name: Hanson Aggregates, LLC.	Municipality/Township: East Rockhill Twp	License/Permit	Program	Inspected Entity	ENF Type	IRC
Address: 7660 Imperial Way Allentown, PA 18195-1040	County: Bucks	BAP				
	Blaster's Name:	SMP 7974SM1	MIM	PF		NOVIO
Telephone: 610-366-4600	Blasters License:	BL				
	Weather:	SP				
Contract Blaster:	Wind Direction:	PP				
Address:	Site Name: Rockhill Quarry	Longitude:		Permit Status: active		
	Complaint ID:	Latitude:		Inspection Result: No violations were cited.		

Remarks: A meeting was conducted onsite with Darren Landis and A. Bollinger, SMCI. Meeting pertained to the future blast to be conducted at the quarry. Pre-blast surveys have been conducted or are in the process of being performed out to 1500'. A GPS survey was conducted to determine distances to the Texas Eastern Pipeline, which was found to be 3000' (+) from the proposed blast area. Also GPS survey was conducted to get approximate distances to the nearby dwellings. Homes were found to 1500' (+) from the current proposed blast areas. It was found that the twp well/pump houses were 0.66 mile from the proposed blast areas. At this time at least 4 seismic monitoring locations will be performed with more possible depending on public concerns. It was determined that seismic monitoring will not be required at the above referenced pipeline. The sub-contractor was reminded again that the Department will be onsite for the first few blasts to be performed. It was also stated that someone from the contractor or blasting company must perform the pre-blast calls to individuals who want to be notified. No violations were cited.

Person contacted (please print) Andrew Gutshall	Title AEM	Times-On-Site _____ to _____	Page 1 of 1					
Blasting Inspector Ross Klock	<i>- Mailed -</i> 	ID#	4	9	4	6	7	4
Accompanied By A. Bollinger, SMCI		ID#						

The responsible party signature acknowledges that he/she has read the report, including the reverse side, and that he/she was given the opportunity to discuss it with the investigator. The signature does not necessarily mean he/she agrees with the report.

- White - District File
 Yellow - Operator
 Pink - Blasting Insp.
 Goldenrod - SMCI/Other

✓ CC! A. Bollinger, SMCI
 G. Lutsh, EGM