June 14, 2019

City of Morgan Hill
17575 Peak Avenue
Morgan Hill, CA 95037

Attention: David Gittleson, PE

Subject: Project: 19047 – Tennant Avenue Sewer Main
Classification: Potentially Gasy With Special Conditions
Number Attached: 1 (A)

The information provided to this office relative to the above project has been reviewed. On the basis of this analysis, an Underground Classification of “Potentially Gassy With Special Conditions” has been assigned to the tunnel identified on your submittal. Please retain the original Classification for your records and deliver a true and correct copy of the Classification to the tunnel contractor for posting at the job site.

When the contractor who will be performing the work is selected, please advise them to notify this office to schedule the mandated Pre-Job Conference with the Division prior to commencing any activity associated with boring of the tunnel. A Pre-Job Request Form is enclosed.

Should you have another bore under construction that is not required to have an Underground Classification (i.e.: less than 30 inches in diameter), please contact the Mining and Tunneling Unit prior to any employee entry of such a space.

If you have any questions on this subject, please contact this office at your earliest convenience.

Sincerely,

Jeffrey Wallace
Acting Senior Safety Engineer

enc: Classification
    Pre-Job Request Form

cc: david.gittleson@morganhill.ca.gov
Underground Classification

19047A085CT THE CITY OF MORGAN HILL
of 17575 PEAK AVENUE; MORGAN HILL, CA 95037
at TENNANT AVENUE SEWER MAIN
has been classified as *** POTENTIALLY GASY WITH SPECIAL CONDITIONS ***
as required by the California Labor Code § 7955.

The Division shall be notified if sufficient quantities of flammable gas or vapors have been encountered underground. Classifications are based on the California Labor Code Part 9, Tunnel Safety Orders and Mine Safety Orders.

***SPECIAL CONDITIONS***

1. Mechanical ventilation shall provide for continuous exhaust of fumes and air at any time an employee is working in the underground environment. The primary ventilation fans must be located outside of the underground environment and shall be reversible by a single switch near the fan location.

2. The Division shall be notified immediately if any Flammable Gas or Petroleum Vapor exceeds 5% of the Lower Explosive Limit.

GAS, WATER, SANITARY SEWER, COMMUNICATION, ELECTRIC, & FIBER OPTIC LINES PRESENT

The 139-foot-long auger bore by 42-inch-diameter steel casing under the Union Pacific railroad tracks located at the intersection of Tennant Avenue and Railroad Avenue in Morgan Hill, Santa Clara County

This classification shall be conspicuously posted at the place of employment.

Jeffrey Wallace, Acting Senior Safety Engineer
June 14, 2019
REQUEST FOR PRE-JOB (TUNNEL)

ATTACH COPY OF CLASSIFICATION AND DIESEL PERMIT

Company Name:

Phone ___________________ FAX: ___________________

DATE FAXED: ___________________


PRE-JOB REQUEST DATE & TIME: ___________________

ON-SITE SUPERVISOR & CELL NO.: ___________________

CLASSIFICATION #: ___________________ DIESEL PERMIT #: ___________________

BORE DIAMETER AND LENGTH: ___________________(Diameter) ___________________(Length)

IS BORE ENTRY ANTICIPATED? YES NO (Circle One)

You MUST contact the Division if entry is planned, REGARDLESS of the bore diameter.

MANNER OF EXCAVATION: ___________________

JOB-SITE LOCATION AND DIRECTIONS: ___________________

GENERAL CONTRACTOR: ___________________

SUBMITTED BY: ___________________ DATE: ___________________

Reviewed by: ___________________ Date: ___________________

☐ Mining & Tunneling Unit, District 1
   1750 Howe Ave., Suite 300
   Sacramento, California 95825-2400
   (916) 574-2540; FAX: (916) 574-2542

☐ Mining & Tunneling Unit, District 2
   6150 Van Nuys Blvd., Suite 310
   Van Nuys, California 91401-3333
   (818) 901-5420; FAX: (818) 901-5579

☐ Mining & Tunneling Unit, District 3
   464 West Fourth Street, Suite 354
   San Bernardino, California 92401-1442
   (909) 383-6782; FAX: (909) 388-7132