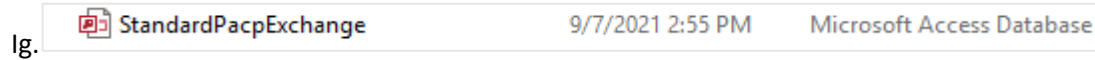


CCTV Submittal Guide Dated January 2022

NASSCO Exchange Database (.mdb file)



- All TV Inspection submittals should include a NASSCO Exchange Database.
- NASSCO Exchange Databases are Microsoft Access databases (.mdb extensions) that contain PACP and LACP inspection metadata for the inspection videos they are being submitted with. These databases contain vital information such as but not limited to: the identification of the asset being inspected for each inspection*, a referential connection between an inspection in the database and its respective inspection video, the coded observations for each inspection, the inspection date and time, the name of the surveyor, etc. In addition to communicating valuable inspection data these databases also make it convenient and reliable for the CSD to transfer this data into our master database assuming that the database is in good condition (specifically the inspection and video links mentioned previously).
- The NASSCO Exchange Database should reference the same number of inspections as there are inspection videos in the submittal.

*The expected asset identification of an inspection would simply be the Maximo asset ID of the asset being inspected (lg. P-123456, L-123456). Other asset references do not conform to our standards and may or may not be useable. The following are examples of non-conforming IDs: the upstream – downstream node ids of a main sewer, or the address of a lateral / culvert (though the latter has proven to be unreliable).

Inspection video file and folder names and their relation to the inspections in the NASSCO Exchange Database

- The name of video files and the folders they are in should not be changed nor moved around. They need to retain their relative path to the NASSCO Exchange Database file.
- The names of video files, their folders and their locations are specifically set by the export procedure of NASSCO compliant software to create a connection between the video file and the

inspection metadata contained in the NASSCO Exchange Database. Changing file / folder names or their locations will break this connection.

- It is important to note that broken file and folder paths make the import/review process take longer and in cases where we can no longer match the video to the asset, makes the submittal unusable. If file/folder paths are broken, we may ask for a resubmittal.

Below is an example of a correct inspection and video file connection:

From NASSCO Exchange Database

MediaID	InspectionID	Video_Name	Video_Location
138	135	<u>L-156101_CLEANOUT_MAIN_20210329_D-210908_515.mpg</u>	<u>Video\L-156101_CLEANOUT_MAIN_20210329_D2841\</u>

In Windows File Explorer

Name	Date modified	Type	Size
PanoPDF	9/7/2021 2:55 PM	File folder	
Temp	9/7/2021 2:55 PM	File folder	
TempBMP	9/7/2021 2:55 PM	File folder	
CLEANOUT_MAIN_ACOM_21.9-210908_572	9/7/2021 2:55 PM	JPG File	169 KB
CLEANOUT_MAIN_ACOP_0-210908_619	9/7/2021 2:55 PM	JPG File	165 KB
CLEANOUT_MAIN_MWL_0-210908_775	9/7/2021 2:55 PM	JPG File	131 KB
<u>L-156101_CLEANOUT_MAIN_20210329_D</u>	9/7/2021 2:55 PM	Microsoft Edge P...	69 KB
<u>L-156101_CLEANOUT_MAIN_20210329_D-210908_515</u>	9/7/2021 2:55 PM	Movie Clip	23,594 KB
POSM	9/7/2021 2:55 PM	Microsoft Access ...	1,820 KB
StandardPacpExchange	9/7/2021 2:55 PM	Microsoft Access ...	1,088 KB

- Underlined in red you will see the reference to the video location in the database and the actual video location. Note that the video location is relative to the location of the database (which for this example is in the folder “NASSCO PACP Export”) so the reference in the database begins at the next folder “Video”. This is a correct example because the folder path referenced in the database is identical to the actual folder path of the video file.
- Underlined in blue is the reference to the video file name in the database and the actual video file name. This is a correct example because the file name referenced in the database is identical to the actual file name.