**sql\_uploads.tests(path, agency, test\_source, user\_name, record\_by, logger)**

Writes a csv file to the path folder (tests\_upload\_*original file name*.csv) with SQL statements to upload data to the tests table

Parameters

path: (str) File path including file name and extension

agency: (str) Testing agency, codes in Watsys

test\_source: (str) Test source, codes in Watsys (F = field, L = lab)

user\_name: (str) Initials of person uploading data

record\_by: (str) Initials of person who made the record

logger: (str) Yes/no answer to whether the well has a logger (Y = yes, N = no), if the answer is Yes then the sampleid will have a “G” at the end (for grab) to differentiate between the sample and the daily averaged logger SC/TE sampleid

**sql\_uploads.quality(path, agency, sam\_method, user\_name, record\_by)**

Writes a csv file to the path folder (quality\_upload\_*original file name*.csv) with SQL statements to upload data to the quality table

Parameters

path: (str) File path including file name and extension

agency: (str) Sampling agency, codes in Watsys

sam\_method: (str) Sample method, codes in Watsys

user\_name: (str) Initials of person uploading data

record\_by: (str) Initials of person who made the record

Notes about input data files:

* Input file should be the EDD .csv file that comes from DNREC lab
* Do not leave blank fields
* Non-detect must be noted by “ND”
* CustomerSampleNumber column on the EDD must be the DGSID
* For duplicate samples, the CustomerSampleNumber should be DGSID+’D’ (ex. Id35-10D)

To use, set your working directory to this folder and import:

import os

os.chdir('N:/DeMonNetPhase1/WQMNW/data/lab\_reports/')

import chgbal