

Post-robot quality control 2018-08-07

For the plates that were put together on the robot on 8/3/2018 and 8/6/2018, the script to generate the robot plans was run several times in order to accommodate software glitches with the robot (it didn't want to go to some destination plate locations, sometimes P12, sometimes P9). Because of this, all of the rows that had been added to the database had to be removed and resent to the database based on the csv's that the robot actually used.

- Spin the plate down and examine the wells:
- a lot less volume: F7, F9
- Pull up the csv in excel (from the actual drive you used on the robot with any real time changes made) and pare down the columns to the ones that will go into the database.
- Generate plate maps

A-	L3459	L3467	L3475	L3483	L3491	L3499	L3507	L3515	L3523	L3531	L3539	L3547
B-	L3460	L3468	L3476	L3484	L3492	L3500	L3508	L3516	L3524	L3532	L3540	L3548
C-	L3461	L3469	L3477	L3485	L3493	L3501	L3509	L3517	L3525	L3533	L3541	L3549
D-	L3462	L3470	L3478	L3486	L3494	L3502	L3510	L3518	L3526	L3534	L3542	L3550
E-	L3463	L3471	L3479	L3487	L3495	L3503	L3511	L3519	L3527	L3535	L3543	L3551
F-	L3464	L3472	L3480	L3488	L3496	L3504	L3512	L3520	L3528	L3536	L3544	L3552
G-	L3465	L3473	L3481	L3489	L3497	L3505	L3513	L3521	L3529	L3537	L3545	L3553
H-	L3466	L3474	L3482	L3490	L3498	L3506	L3514	L3522	L3530	L3538	L3546	L3554
	1	2	3	4	5	6	7	8	9	10	11	12

col

pool

P091

P092

Look at the notes made on the iPad:

“Wells 7F & 9F look really low, like they didn't get water”

- Write the lines to the database

```
## [1] TRUE
```

```
## [1] TRUE
```