



Laboratory Internship Summer 2017

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Lab Internship – Summer 2017

- About Me
- Aeration Basin & Filter Nitrogen Study
- What I Learned
- Future Plans
- Questions?



About Me

- Justin Haggard, 17
- Lifetime Napa resident
- Napa High School, Class of 2018
- Interest in biology

Aeration Basin & Filter Nitrogen

- 76 samples
- NH_3 , NO_3^- , NO_2^-
- Changes throughout process
- IC – Anions
- FIA – Ammonia
- 7 Weeks



What I Learned

Operate/troubleshoot lab equipment



What I Learned

Environmental sampling



What I Learned

QC and Good Laboratory Practice





What I Learned

Importance of NapaSan



What I Learned

New Interests



Future Plans

- Summer 2018 Lab Internship
- College plans
 - Biology major
- Career interests
 - Agriculture
 - Environmental Science
 - Lab Analyst?



Questions?