

Particle Characterization: Module 7, Lecture 18

1. What are advantages & disadvantages of wet vs dry removal of particles?
2. How would you classify wiping with IPA based on medium & mechanism?
3. What are chief concerns in vacuum cleaning?
4. How does tape cleaning compare to abrasive cleaning?
5. How does plasma cleaning compare to UV/ozone cleaning?
6. What is additional mechanism in wet laser cleaning?
7. Why is “cryogenic aerosol cleaning” preferred over CO₂ snow?
8. In spray cleaning, what are some key design parameters?
9. How clean is clean?
10. Why is a finer particle more difficult to remove?