

## ATI Metals Interview Questions/Strategy

1. Are you guys seeing some satisfaction with the 1/2" strip from the air chisel?
2. Dimension constraints for the sample?
3. Is consistency the primary issue along with the ergonomics of the process? From the perspective of Engineering, Operators, Sample Testing Technicians???
4. How are the rough sample conditions from the current process? Border Lattice Structure disruption? Everything that Andre was talking about the first day we met with him.
5. What is an appropriate proxy for testing?
6. What are the primary materials to stay away from for surfaces coming in contact with the ingot?
7. What range of ingot sizes are you wanting to be able to take samples from? Average weight/ dimensions?
8. Is there a special skill set or licensing needed in order to take samples?
9. How often are samples needed to be taken?
10. How long does it take to take out a sample with the current system?
11. Spatial constraints for the entire sampling system including clearances?
12. What is the expected life of the solution to be, minimally?
13. How long is it running daily?
14. Is there an aspiration in the future for automation of the system?
15. What is your best estimate for a total budget on this project?
16. Ideally, how would you like to see the budget spent? Robustness/reliability/weight
17. Are there any specific processes for sampling you would like us to explore?  
Competitors?
18. In one sentence, what is your highest priority for this project?
19. In one sentence, what is your biggest concern for this project?
20. What do you foresee being major issues with this project?
21. What is the biggest pain in the butt that the current methods causes you?
22. Are there any changes that you would like to see implemented or issues addressed in our new design?
23. Is there maximum annual budget for maintenance?
24. What are the expected documentation deliverables expected of us to get to you?
25. Type of system controls? Touch screen or manual