

Let's Critique an Actual Root Cause Analysis Together

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How many people in this room either teach or perform root cause analysis?

I will NOT suggest how I think an RCA should be done.

Instead I will facilitate a discussion.



**First, I will show
you an Root Cause
Analysis that was
captured with
video,**



**and then ask you
the following
questions about it:**



**What did you LIKE about how the
RCA was conducted?**

**What did you NOT like about how
the RCA was conducted?**

**What would you have done
differently?**

**I will write down everyone's
comments,**

**and then we'll vote on the top
3 LIKES, DISLIKES, and "what
would you have done
differently."**

**Finally, I'll ask for your key
takeaway from this session.**



The Video - Background

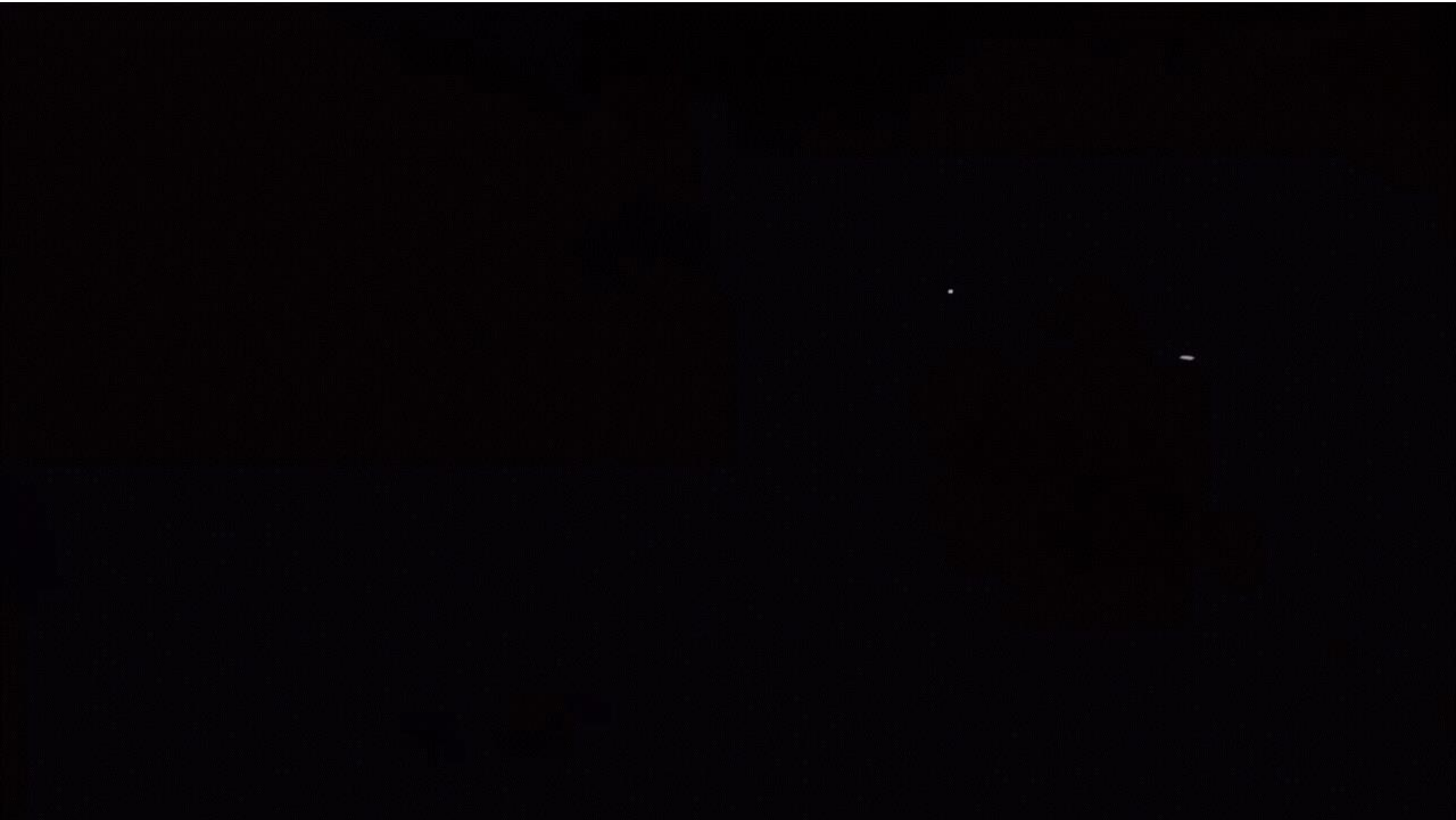
This **Home Garbage Disposal Analysis** was done tongue-in-cheek for some of my friends who also did this type of investigation in power plants for many years. I hope it is of some use to you and your class.

I did years of root cause investigation and I know how controversial (and political) they can be. It is truly an art.

I led many root cause teams during my career, mostly for equipment performance issues, but also for human performance events. We ran a formal corrective action program that assessed conditions and assigned cause investigation depending on the significance of the issue.

Good luck with it, Jimmy Porter

The Video



Likes



Likes



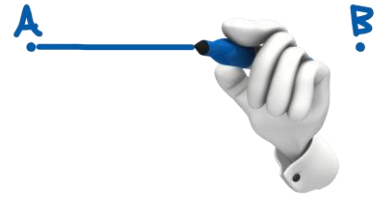
Dislikes



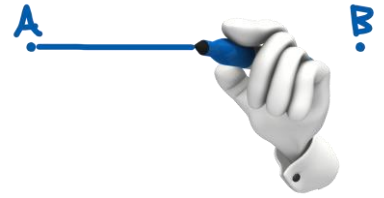
Dislikes



What would you have done differently?



What would you have done differently?



Let's Go Back and Review



Key takeaways from this session.



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Thank You