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00:00:00,049 --> 00:00:04,260

Hi, I'm Travis Martin. Systems Engineer  
for the Green Run Test Project at the Stennis

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Space Center.  
Welcome to the future B-2 Control Room

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Music  
Here at Stennis Space Center, I support the

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Green Run Test Project of the Space Launch  
Systems Program. The Green Run Project will

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be the first test firing of the core stage  
vehicle. In that test, we will verify that

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all propulsion systems fluid systems, electrical  
systems and structural systems meet the performance

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requirements pre-ordained in the project.  
And verifying those systems be adequate we

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hope to insure that the astronauts will have  
a safe vehicle as they travel to Mars and

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back to earth.  
As a childhood fan of NASA, it's been a

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hope and goal and dream for me to work at  
NASA and it's even more exciting now as

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me and my team actually play a significant role in the creation of a new launch system.

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This project is exciting to me because it's the first time in my lifetime that I've

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seen NASA create a new propulsion system. Before I leave NASA I hope to see that launch