

TEST FOOTAGE



FIRST ROCK SAMPLES  
PLACED ON MARS

1  
00:00:05,090 --> 00:00:03,050  
one of the big terms that people always

2  
00:00:06,829 --> 00:00:05,100  
use is Mars is going to Mars and so you

3  
00:00:08,670 --> 00:00:06,839  
have to have a system that's robust to

4  
00:00:12,530 --> 00:00:08,680  
whatever Mars is going to do

5  
00:00:17,210 --> 00:00:14,629  
one of the main things we do on Mars

6  
00:00:20,210 --> 00:00:17,220  
with perseverance is a collect core

7  
00:00:22,070 --> 00:00:20,220  
samples package them into tubes and

8  
00:00:24,529 --> 00:00:22,080  
store them in the Rover so that they're

9  
00:00:25,350 --> 00:00:24,539  
available to return to Earth in the

10  
00:00:29,830 --> 00:00:25,360  
future

11  
00:00:32,150 --> 00:00:29,840  
[Music]

12  
00:00:33,950 --> 00:00:32,160  
we've collected a whole variety of

13  
00:00:36,530 --> 00:00:33,960

different types of rocks each can tell

14

00:00:38,810 --> 00:00:36,540

us something different about Mars

15

00:00:40,430 --> 00:00:38,820

if for whatever reason over the next 10

16

00:00:42,830 --> 00:00:40,440

years there's any sort of failure of

17

00:00:45,530 --> 00:00:42,840

perseverance where we can't do a direct

18

00:00:47,209 --> 00:00:45,540

transfer to the the return Mission then

19

00:00:48,590 --> 00:00:47,219

we need to have some sample tubes placed

20

00:00:52,610 --> 00:00:48,600

on the surface to be collected by the

21

00:00:57,290 --> 00:00:55,090

[Music]

22

00:00:59,029 --> 00:00:57,300

people are talking in the room there

23

00:01:02,770 --> 00:00:59,039

seems to be another image that should be

24

00:01:02,780 --> 00:01:06,800

congratulations everybody

25

00:01:06,810 --> 00:01:10,490

[Applause]

26

00:01:18,910 --> 00:01:11,490

yeah

27

00:01:21,350 --> 00:01:18,920

[Music]

28

00:01:22,490 --> 00:01:21,360

this is the backup option for picking up

29

00:01:26,469 --> 00:01:22,500

the samples

30

00:01:33,050 --> 00:01:29,929

it's a big day it's really a wonderful

31

00:01:35,810 --> 00:01:33,060

moment made possible not just by the

32

00:01:39,649 --> 00:01:35,820

sampling and cache team but by the team

33

00:01:42,310 --> 00:01:39,659

as well and it's pretty great okay I

34

00:01:46,370 --> 00:01:42,320

think I have to stop now

35

00:01:48,710 --> 00:01:46,380

when it works on another planet you

36

00:01:50,510 --> 00:01:48,720

can't really use words to express that

37

00:01:52,550 --> 00:01:50,520

feeling of joy and pride and

38

00:01:54,710 --> 00:01:52,560

satisfaction and to do it with teammates

39

00:01:58,120 --> 00:01:54,720

that you've gotten to know really well

40

00:02:04,670 --> 00:01:58,130

and respect a lot is just priceless