



JOHNSON CANYON LANDFILL TOUR WORKSHEET



Answer the questions below as you follow along with the video

1. What is the name of our local landfill?
2. In what city is the landfill located?
3. In what year did the landfill open?
4. What materials can be recycled at the landfill?
5. Why is it important to cover the load? Name two reasons
6. What items can you drop off for free at our MRC?
7. What does the acronym ABOP stand for?
8. Why is this area called the Open face?
9. How many pounds does the compactor weigh?
10. What is the average # of pounds compacted in one cubic yard?

Answer the questions below as you follow along with the video

11. Why is the working face of the landfill covered daily?
12. How many years have we been burying garbage in this landfill?
13. How many years will it take for a plastic bottle to breakdown at a landfill? How about glass?
14. How much did this project cost?
15. What is the life expectancy of this landfill if we continue our current waste trends?
16. How is the effectiveness of a landfill measured?
17. What are some ways that a bulldozer and compactor are used in a landfill?
18. Why do we bury soft garbage in the first layers of a new cell?
19. How many homes can be powered from the methane collected year-round?
20. Besides electricity, what else can the biogas be used for?

Answer the questions below as you follow along with the video

21. What does C&D stand for?
22. Can C&D material be reused or recycled?
23. What is an aggregate and what is it used for?
24. Why is it important to divert C&D from the landfill?
25. How many tons of C&D material were processed and recycled last year?
26. What packaged food is accepted?
27. What contaminants can prevent someone from obtaining the reduced fee rate?
28. What happens to the food waste that is separated?
29. How long does it take for the slurry to be composted?
30. How many tons of packaged food waste will be diverted annually

Answer the questions below as you follow along with the video

31. What regulations can be met by diverting organics from the landfill?
32. What is an ASP?
33. How does an ASP work?
34. What type of materials are accepted in the ASP?
35. How fast will it compost the material?
36. How many tons can be processed at the ASP yearly?
37. What is green waste?
38. Why recycle green waste
39. What is considered clean wood?
40. Why recycle wood?
41. What are 3 things Salinas Valley Recycles does in your community?