

In [25]: #ploting Shear Wave Travel Time Testing Actual Vs.Prediction
plt.figure(figsize=(10,8))
plt.plot(y_test['Shear Wave Travel Time'], y_pred_test[:,1], 'r.')
plt.xlabel('Shear Wave Travel Time Testing Actual')
plt.ylabel('Shear Wave Travel Time Testing Prediction')
plt.title('Shear Wave Travel Time Testing Actual Vs. Prediction') Out[25]: Text(0.5, 1.0, 'Shear Wave Travel Time Testing Actual Vs. Prediction') Shear Wave Travel Time Testing Actual Vs. Prediction 0.7 0.6 Shear Wave Travel Time Testing Prediction 0.5 0.4 0.3 0.2 0.1 0.0 0.0 0.2 0.4 0 Shear Wave Travel Time Testing Actual 0.8 In []: