Test Case # 1: CNC Confirmation Test

Test Writers: Cameron Tribe							
Test Case Name:	CNC Confirmation Test #1				**Test ID #:**	3MP-CNC-01	
Description:	This test is to simply confirm that the CNC is operational in all three dimensions.				**Type:**		
Tester Information							
Name of Tester:					**Date:**	05/30/2015	
Hardware Ver:					**Time:**		
Setup:	Only Welder will be used, not CNC. Remove Cover of welder to ensure wire feed is properly set up. Welding will not be taking place, so be sure ground wire is not connected.						

Step	Action	Expected Result	Pass	Fail	N/A	Comments
1	Load G-Code into Linux CNC and run initial homing procedure					
2	Place paper on base					
3	Fix felt marker onto CNC machine at an appropriate height so that it will draw on the paper.					
4	Run CNC Machine	This test verified that the CNC machine was working properly. Fig 14 shows the reproduced image that was created by the CNC Machine.				
	Overall Test Result:					