TCEA Mindstorms Robotics Challenge 2016-2017

Code 3 – Emergency Prep Drill

Advance Score Sheet

Medical Personnel in the MTA (White PVC coupler must be all in, not touching the black line)	One Two No	+10 +10 +0	Points _____
Anything other than personnel in the MTA (Any PVC coupler is ok; anything else is not.)	Yes No	-10 -0	Points _____
Fire Fighter(s) on responder position mark(s) (Red PVC coupler must be touching or on a responder position mark.)	One Two No	+10 +10 +0	Points _____
Police Officer(s) in the debris field (Blue PVC coupler must be completely in the debris field and not touching the black line)	One Two No	+10 +10 +0	Points _____
Debris controlled by police officer or robot (Wiffle ball or LEGO on top of or inside of PVC with blue tape)	1st 2nd 3rd None	+10 +20 +40 +0	Points _____
Debris left in debris field (Any wiffle balls or LEGO in the debris field, not on a blue PVC coupler)	Yes No	-10 -0	Points _____
Touch Points (-10 points per touch point) ◯◯◯◯◯◯◯◯◯◯			Points _____

If the team does not have a Bill of Materials, no points awarded below this line.

Communications Tower (The north wall does not count for single wall installation. Must not touch mat and must measure between 6” and 12”)	No tower installed 1 wall 2 touching walls	+0 +10 +40	Points _____
Perimeter Containment (Closed shape encompassing all 3 debris location marks within the debris field.)	No perimeter containment Proper perimeter containment	+0 +100	Points _____
Initial Starting Points			**+100**

Total points _____ (max 380)

[Type text]

Judge’s Initials _____ **Team Captain’s Initials** _____