Supplement 1

On September 14, 2018, Twitter's website (<u>https://twitter.com/search-home?lang=en)</u> was searched for "ecig smoke alarm", "ecig fire alarm", "vape smoke alarm", "vape fire alarm", "juul smoke alarm", and "juul fire alarm". We reviewed the most recent tweets sent ("Latest" tab). Recent tweets (sent within the past 30 days) that described a smoke detector alarming due to e-cigarette use are included below in Table 1. Tweets that included inappropriate language were excluded.

Tweet	Date Sent	Search Terms
"Just set off the school fire	September 10, 2018	juul fire alarm
alarm with juul"		
"Mitchell just set the smoke	September 7, 2018	vape smoke alarm
alarm off with his vape"		
"When your roommate sets of	September 3, 2018	vape fire alarm
the fire alarm with her vape"		
"only a little over a week I've	September 2, 2018	vape fire alarm
been here and someone		
already managed to set the		
fire alarm off with a vape lol"		
"on the night before my first	August 26, 2018	vape fire alarm
college classes, we have a		
tornado warning AND		
somebody decided to vape so		
hard that the fire alarm went		
off and the entire building		
had to evacuate out into		
severe thunderstorm weather.		
Wish me luck tomorrow!!"		
"Dylan just set off our fire	August 24, 2018	vape fire alarm
alarm with his vape"		
"My vape keeps setting the	August 20, 2018	Vape fire alarm
fire alarm off."		
"My buddy set my fire alarm	August 18, 2018	vape fire alarm
off with his vape. How's your		
day going?"		
"My vape just set off the	August 26, 2018	vape smoke alarm
smoke alarm, I am so proud."		

Table 1. Public tweets describing e-cigarette use causing a smoke alarm to sound.