

FOIA Resource

From: John A. Romero <nobody@www.nrc.gov>
Sent: Tuesday, May 13, 2014 4:52 PM
To: FOIA Resource
Subject: WWW Form Submission

FOI/PA REQUEST
Case No.: 2014-0250
Date Rec'd: 5/14/14
Specialist: [Signature]
Related Case: _____

Below is the result of your feedback form. It was submitted by

John A. Romero () on Tuesday, May 13, 2014 at 16:52:16

through the IP (b)(6)

using the form at <http://www.nrc.gov/reading-rm/foia/foia-submittal-form.html>

and resulted in this email to foia.resource@nrc.gov

Company/Affiliation: (b)(6)

Address1: (b)(6)

Address2:

City: (b)(6)

State: (b)(6)

Zip: (b)(6)

Country: United_States

Country-Other:

Email: (b)(6)

Phone: (b)(6)

Desc: As they pertain to command-center type work environments (Power Plant Control Room/Emergency Command Centers), please send work rules which pertain to human performance or fatigue, including but not limited to:

- Consecutive work days (i.e., are there limits to the number of days worked before mandatory day off?)
- Single days off (i.e., are employees allowed to return to work after only a single day off?).
- Rest breaks (i.e., are breaks during the duty day voluntary or mandatory?)
- Rotating Shifts (i.e., are there limits to the time spent on night watch?)

- Off-duty employment (i.e., are second jobs – sometimes called “moonlighting” allowed? Or limited in hours?).
- Time on task (i.e., are there limits to the number of minutes or hours a person can work in a single task – complex task, mundane task, vigilance tasks, etc?)
- Time limits (e.g., maximum hours without break; maximum hours per day, week, month, etc).
- Cognitive function tests (i.e., is there a protocol, computer program, or other test to measure cognitive function prior to attempting a critical assignment/function).
- Vigilance tests (i.e., are tests conducted to measure vigilance and accuracy? An example would be undercover agents attempting to pass a weapon through TSA security to measure accuracy).
- Monitoring systems (i.e., are workplace air quality, oxygen content, ambient temperature, noise levels and lighting levels ever tested?)
- Human error (i.e., are workplace errors self-reported? Are workplace errors investigated?)
- Specialists (i.e., do you employ a human factors specialist, nutritionist, safety monitor, etc).
- Plans (i.e., do you have a fatigue management plan per se? Human factors plan?)
- Personally owned electronic devices. (Are there policies regulating the use of ipods, ipads, etc while working?)

FeeCategory: Educational

MediaType:

MediaType_Other_Description:

Expedite_ImminentThreatText:

Expedite_UrgencyToInformText:

Waiver_Purpose: This public information request is for a master’s thesis conducted by a student at the (b)(6) [REDACTED] The intent of the “policy analysis” is to make recommendations for the nation’s fusion centers that have been activated since September 11, 2001.

An understanding about how public safety has driven public policy development in high consequence occupations (such as nuclear energy) will be communicated and extrapolated to other disciplines.

Waiver_ExtentToExtractAnalyze: This is a policy analysis project, otherwise known as “secondary research.” I will be relying on written record work environments known to have a high regard for “human factors.” I will then compare the policies or lack of policies in homeland security environments.

Waiver_SpecificActivityQuals: I am the commanding officer of a real-time crime center in a major metropolitan area. I am responsible for maintaining operational readiness and situation awareness from a global, national, regional and local perspective. I have 30 years of service in public safety. I have recent executive-policy experience in emergency management and human performance.

Waiver_ImpactPublicUnderstanding: It is my hypothesis that the nations fusion centers and other all-hazard command centers DO NOT have an adequate regard for human factors. This could be extrapolated to human performance and wellness in other disciplines.

Waiver_NatureOfPublic: According to the Department of Homeland Security, there are hundreds of thousands of individuals in thousands of agencies, (e.g., federal, state, local, public and private). Some of the positions are single points of failure for preventing terrorism and major crimes.

Waiver_MeansOfDissemination: Publicly available master's thesis.

Waiver_FreeToPublicOrFee: Because the Naval Post Graduate School is publicly funded, the thesis will be publicly available.

Waiver_PrivateCommericalInterest: While it is unlikely, there are private space exploration companies, private fusion centers, and private camera monitoring companies who could benefit from a fatigue management plan.
