

Enhanced Security Control System

Documentation of Inmate Observations

The Enhanced Security Control System (ESC), by Technical Services Group (TSG), ensures institutional accountability for inmate observation through the use of automated logging of all observation-related data. The collection units are light weight and durable; and the data collected is virtually tamperproof.



Technical Services' uses Videx TouchProbe's for data collection which utilize electronic memory chips (Dallas Semiconductor's I-Buttons), each with their own encoded "address." The I.D. number contained at each sight is unalterable; and once incorporated into the customized software program enables (to the second) record keeping for all of the mandated clock rounds performed throughout the facility. The ESC™ concept is currently being developed for integration in many other applications including: satellite location time-clocks; OSHA mandated safety inspections, and routine maintenance inspections.



Used to identify both fixed locations in addition to personnel and equipment, TouchButtons are small, electronic memory chips housed in water-resistant casings. All TouchButtons contain an individual I.D. number that is unalterable, and identifies each button. The customization of the system for each installation assigns specific checkpoint addresses to each TouchButton throughout the facility. Therefore, each TouchProbe transaction produces a recorded event with not only date and time information; but, with the encoded identification and assigned address for each button.

Reporting Features

Preview Exceptions

Exceptions for 1st Shift on 12/13/2002			
Span	Location	Expected	Actual
07:00 - 07:29 AM	BACK HALL DOOR	1	0

Number of Exceptions = 1
Excluded Observations = 0

Print Adjust Close

Observations by Location

Friday, Dec 13 2002 (BACK HALL DOOR)

12:00 AM	Boyd, William - 12:13:11 AM
12:30 AM	Johnson, Adress - 12:43:24 AM
01:00 AM	Wilson, Dewey - 01:11:43 AM
01:30 AM	Wilson, Dewey - 01:41:56 AM
02:00 AM	Wilson, Dewey - 02:11:45 AM
02:30 AM	Wilson, Dewey - 02:42:14 AM
03:00 AM	Wilson, Dewey - 03:10:31 AM
03:30 AM	Wilson, Dewey - 03:44:21 AM
04:00 AM	Aiken, Nikki - 04:10:24 AM
04:30 AM	Aiken, Nikki - 04:43:35 AM
05:00 AM	Aiken, Nikki - 05:15:32 AM
05:30 AM	Aiken, Nikki - 05:38:36 AM
06:00 AM	Aiken, Nikki - 06:12:43 AM
06:30 AM	Aiken, Nikki - 06:39:53 AM
07:00 AM	
07:30 AM	White, Homer - 07:44:12 AM
08:00 AM	White, Homer - 08:14:06 AM
08:30 AM	White, Homer - 08:39:09 AM
09:00 AM	White, Homer - 09:07:54 AM
09:30 AM	White, Homer - 09:42:53 AM
10:00 AM	Ruback, Ruth - 10:12:18 AM

Location: BACK HALL DOOR
Date: 12/13/2002

Select Print Close

Observations (31,153 - records)

Active Observations

Name	Location	Date Checked	Time Checked	Probe
Aiken, Nikki	OLD FED	12/16/2002	07:42:57 AM	GRA002
Aiken, Nikki	16 MAN	12/16/2002	07:43:12 AM	GRA002
Aiken, Nikki	16 MAN	12/16/2002	07:43:13 AM	GRA002
Aiken, Nikki	KITCHEN	12/16/2002	07:43:48 AM	GRA002
Aiken, Nikki	KITCHEN	12/16/2002	07:43:50 AM	GRA002
Aiken, Nikki	OLD HOLDING	12/16/2002	07:44:13 AM	GRA002
Johnson, Adress	BACK HALL DOOR	12/16/2002	07:45:43 AM	GRA002
Johnson, Adress	BACK HALL DOOR	12/16/2002	07:45:44 AM	GRA002
Aiken, Nikki	Loge	12/16/2002	07:45:47 AM	GRA002
Aiken, Nikki	BACK HALL DOOR	12/16/2002	07:45:48 AM	GRA002
Aiken, Nikki	3 MAN	12/16/2002	07:46:06 AM	GRA002
Aiken, Nikki	3 MAN	12/16/2002	07:46:07 AM	GRA002
Aiken, Nikki	Juvenile Cell 1	12/16/2002	07:46:22 AM	GRA002
Aiken, Nikki	Juvenile Cell 1	12/16/2002	07:46:24 AM	GRA002

Limit to: Person, Location, Station, Probe

Include Only Dates: From 02/24/1990, Unit 12/16/2002

Change Select Print Close

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