CAD Cleared Shelf Initiative
06/15/2010 – 07/31/2010

I. Introduction to the Big Picture

Between June15, 2010, and July 31, 2010, 305 exams were administered to "cleared shelf" applicants. Of those 305 exams, 12 were retests and 10 exams are pending a retest (unresolved). This equates to CAD completing polygraph exams on 283 applicants. In addition, there were 73 declinations ("No Tests"). When added to the 283 exams completed, this equates to a total of 356 cleared shelf applicants completely processed by CAD by July 31, 2010. Finally, CAD administered 35 other exams during this same period that were not listed as cleared shelf applicants.

THE BIG PICTURE	
Total Cleared Shelf Exam Sessions Conducted	**305**
Total Cleared Shelf Applicants Tested	**293** (12 applicant retests completed)
Total Cleared Shelf Applicant Exams Completed	**283** (10 Applicants still unresolved)
Total Cleared Shelf Applicant Cases Resolved	**356** (Adding 73 "No Tests")
Other Exams Conducted During This Time Period	**35** (29 Applicants, 3 CI, 3 Specific Issue)

II. Exam Results

Depicted in the Illustration below are the exam results of the 283 cleared shelf applicants whose exams were completed by July 31, 2010. NOTE: "NO" = "No Opinion."

RESULTS OF 283 APPLICANT EXAMS COMPLETED		
Exam Result	**Number**	**Percentage of 283 Total**
NSR	131	46%
SR	123	44%
INC (Final Call)	9	3%
NO (Final Call)	20	7%

III. Analysis of Admissions

In the illustration below, admissions are displayed for each of the four exam result categories. In addition to the number, there are two types of percentages listed. The first percentage listing is the percentage of the entire 283 exams and the second type is the percentage within that particular exam result category. For example, there were 77 admissions out of the 131 exams with NSR results. This equates to 27% of all 283 exams administered and 59% of the exams within the NSR result category. In addition, there were a total of 195 admissions across all exam result types, which equates to 69% of all exams administered. Finally, there were 81 exams with unsuitable-type admissions, which comprised 29% of all exams administered.

ANALYSIS OF ADMISSIONS						
Exam Result	Number of Admissions	% of 283 Total	% Within Result Category	Number of Unsuitable Admissions	% of 283 Total	% Within Result Category
NSR (131)	77	27%	59%	13	4.5%	10%
SR (123)	92	32.5%	75%	47	16.5%	15%
INC (9)	8	3%	88%	8	3%	100%
NO (20)	14	5%	70%	13	4%	93%
Totals	**195**	**69%**		**81**	**29%**	

IV. Inconclusive and No Opinion Exams

Of the nine exams that had a final result of Inconclusive (INC), eight had unsuitable admissions and one had a medical issue that prevented further testing. Of the 20 exams that had a final result of No Opinion (NO), 15 had either countermeasures, unsuitable admissions, or both. Of the five exams without admissions, three had countermeasures, one withdrew, and one had a medical issue.

ANALYSIS OF INCONCLUSIVE AND NO OPINION RESULTS	
Exam Result	
INC (9)	8 Unsuitable Admissions, 1 Medical Issue
NO (20)	5 without admissions = 3 Countermeasures, 1 withdrawal, 1 Medical Issue

V. Pass / Fail Rate

124 applicants were NSR without unsuitable admissions (44%). This is the category of applicants who "passed" (cleared by polygraph). 159 applicants "failed" (not cleared by polygraph). The "failed" category is comprised of a combination of SR results and/or unsuitable admissions/countermeasures.

Pass / Fail Rate - Total 283
Cleared vs Not Cleared
6/15/2010-7/31/2010

Not Cleared by Polygraph 159 (56%)

Cleared by Polygraph 124 (44%)