EXHIBIT C

(MORRIS & MCDANIEL PROPOSAL TO COS RFP NO. 692)

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CITY OF STAMFORD, CONNECTICUT



ORIGINAL

RFP# 692

DEVELOPMENT OF ENTRY LEVEL AND PROMOTIONAL POLICE AND FIRE EXAMINATIONS

Submitted to:

City of Stamford
Purchasing Department
Attn: Beverly Aveni, Purchasing Agent
888 Washington Blvd
Stamford, CT 06901
Telephone: (203) 977-4107

September 22, 2015



Morris & McDaniel, Inc.

Management Consultants

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September 22, 2015

Beverly Aveni, Purchasing Agent City of Stamford, Purchasing Department 888 Washington Blvd Stamford, CT 06901 Telephone: (203) 977-4107

Dear Ms. Aveni:

Morris & McDaniel is pleased to submit our response to RFP #692, Proposal for Entry-Level and Promotional Police and Fire Examinations. Per the RFP, we acknowledge that the contract agreement shall become effective immediately upon the execution of an agreement by all parties and shall remain in effect for three (3) years from the date of signing, with the City offering the option to extend the engagement annually for two (2) additional option years. The information provided in our proposal describes our experience and background related to the development and administration of entry level and promotional assessments that identify individuals who are best qualified for the positions. We strive to incorporate best practices currently used in the field of testing. The content of this response remains valid and available to the City for one hundred twenty (120) days from the receipt date at the City of Stamford (September 24, 2015, at 4:00 P.M., Eastern Time). Morris & McDaniel acknowledges receipt of Addendum No. 1, dated September 4, 2015. The financial data quoted in the proposal will not change for a period of one hundred twenty (120) days after the receipt date at the City of Stamford of this offer.

We know our firm has the depth of professional experience in protective service work required for this project. Our record of superior performance extends over thirty-nine (39) years. We have successfully served Georgia Association of Chiefs of Police for almost twenty (20) years. Our law enforcement clients include Houston Police Department, Austin Police Department, Jefferson Parish Sheriff's Office, Durham Police Department, Norfolk Police Department, Newport News Police Department, Jackson Police Department, DeKalb County Sheriff's Office, and Chesapeake Police Department. Our fire service clients include such national figures as Chief Richard "Smokey" Dyer (recently retired) of Kansas City (entry-level and promotional services) and Chief Herman Brice (recently retired) of Palm Beach County (promotional services), both of whom were former presidents of the International Association of Fire Chiefs, Chief Ed Casares, Chief of Hartford Fire Department, Chief Steve Jerauld, Chief of Palm Beach County Fire Rescue, Chief Alvin Benson, Director of the Memphis Fire Department (promotional services for all classifications), and Chief Larry Collins of Brevard County Fire Rescue. We are also under contract to perform numerous fire and police projects for the New York City, and the Fire Lieutenant and Battalion Chief projects in San Francisco. We would be proud to serve the Stamford Police Department and the Stamford Fire Department on this project. We are enthusiastic about the opportunity to demonstrate our abilities to render the highest caliber of professional service.

Beverly Aveni, Purchasing Agent City of Stamford, Purchasing Department September 22, 2015 Page 2

We have paid particular attention to the requested information by the City of Stamford as outlined in RFP #692, and we believe this response package is responsive to the information you require and will demonstrate why Morris & McDaniel will best serve the needs of the Stamford Police Department and the Stamford Fire Department specifically as follows:

Test Validation and Promotional Assessment Expertise

Morris & McDaniel is a national leader in conducting test, development, validation and assessment projects. We have been recognized by the Society of Industrial Organizational Psychology as being "an authoritative source" in the area of building E.E.O. defensibility into tests and personnel systems (APA; Division 14 Publication on Conducting and Evaluating Continuing Education Workshops, 1985). In terms of serving the public sector in developing legally defensible selection systems, we know of no other firm that can match our record. In our 39 years of providing protective service assessment work, our assessment procedures have been successful in demonstrating that our tests are valid and fair to all candidates regardless of race, ethnicity, or gender while emphasizing merit-based principles. Our proposal is based on the same principles that are found in our program that federal judges have accepted as valid and nondiscriminatory for example the one determined by the Federal Court (Morrow v. Ingram, Civil Action No. 4716(G), 2004 U.S. Dist., S.D. Ms. Sept. 17, 2004). Please see Appendix A for the Settlement and Agreement Order.

Assessment Philosophy

An in-depth understanding of our clients and their environment is our goal. This approach allows us to provide more effective personnel assistance. Our emphasis is not limited to developing and conducting valid assessment procedures. It includes establishment of sound procedures and consistent methodologies and is based upon an examination of the underlying rationale of the system and the needs it serves.

This "business approach" places emphasis on timely involvement of the principals in all aspects of the project. We recognize the importance of open and timely communication between personnel psychologists and their clients. We will make every effort to be responsive to your requests for special engagements and, where appropriate, at your request we will actively participate in various management and committee meetings related to this project.

The Team of Professionals

The principals, associates, and staff who will serve you have extensive experience and expertise in conducting this type of project. The team we have assembled to meet your needs is unmatched both in extensive professional experience and professional training. The resumes of these individuals are included in this proposal in Appendix B.



Beverly Aveni, Purchasing Agent City of Stamford, Purchasing Department September 22, 2015 Page 3

In the final analysis, the credentials, experience and reputation that we describe and offer in this response package uniquely qualify Morris & McDaniel for your project. We believe, however, that excellence in service is based on more than just the talents of the individuals and the resources of their firm; it is dependent on the interest and enthusiasm which they commit to serve the needs of the client. We are prepared to provide this interest in full measure.

Sincerely,

David M. Morris, Ph.D., J.D.

President

DMM/gsga **Enclosures**

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EXECUTIVE SUMMARY

Through a Request for Proposals (RFP# 692), Morris & McDaniel learned that decision-makers in the City of Stamford and the Stamford Police and Fire Departments are seeking outside assistance from qualified service providers to provide Entry Level and Promotional examinations. The test instruments to be designed and used must assess the necessary knowledge, skills, abilities and personal characteristics which are necessary for the job in question. Morris & McDaniel can accomplish these goals for the City and the Public Safety Departments. We offer valid, fair, and legally defensible protective service and public safety selection processes featuring components which will:

- provide a high degree of validity.
- have a direct job relationship.
- provide highly qualified candidates,
- minimize adverse impact and provide a diverse pool of candidates,
- supported by job analysis,
- assess the necessary knowledge, skills, abilities and other characteristics that are necessary for the job.

Ability to Provide Major Services of the Kind Requested

Morris & McDaniel is one of the most respected and experienced firms in the country in handling protective service and public safety assessment programs. We recently completed the San Francisco Fire Lieutenant and Battalion Chief projects; we were by invitation, asked to assist the Houston Fire Department in resolving major litigation; and we were asked by invitation to assist numerous Police and Fire Departments in addressing costly legal issues. All clients who have followed our suggested procedures have successfully resolved or avoided litigious issues. We have been awarded the contract to provide testing services for several protective service positions, including fire and police positions for New York City. We have provided consulting services to numerous fire and police departments, including Norfolk Fire and Police Departments, Memphis Fire and Police Departments, Kansas City Fire Department, Orange County Fire Rescue, Brevard County Fire Rescue, Palm Beach County Fire Rescue, Newport News Fire and Police Departments, Austin Police Department, and Houston Fire and Police Departments. Furthermore, we assisted the City of Stamford with their 2014 entry-level and promotional processes for both fire and

police. We have received top ratings from our customers who completed a Past Performance Evaluation as part of the Open Ratings system sponsored by Dun and Bradstreet.

Our Firm's Professionals and Work Background

The principal partner of Morris & McDaniel, Dr. David Morris, holds a Ph.D. in Psychology with licensing in Industrial/Organizational Psychology as well as a Juris Doctorate in Law with professional experience in Title VII employment law. Dr. Morris will serve as Project Director. Principal partner Joe F. Nassar, who holds a Master's Degree in Public Administration and Bachelor of Science Degree in Criminal Justice, will serve as Project Coordinator. Roger McMillin, our Vice President of Operations, is retired Chief Judge for the Mississippi State Appeals Court. Professional staff who will be assigned to this project are well-qualified in similar professional experience and educational background.

The following proposal will outline our firm's qualifications and the professional services we can provide to address the Departments' assessment requirements as well as a detailed explanation of experience we possess to ensure professional capability in incorporating both job relatedness and validity. Having over 39 years of experience in developing, administering, and scoring entry-level testing and job-related, legally defensible promotional examinations for public safety positions, Morris & McDaniel is both knowledgeable and well-resourced in determining and fulfilling the testing needs of each individual client. Our emphasis on personal service as well as the "end-product" sets us apart from other large testing firms. In addition to our knowledge and background in testing, it is our commitment to serve our clients and the relationship we have with each one of them that makes us renown in our field.

Differentiation of Morris & McDaniel between Other Clients

Our firm has distinguished itself from other firms by its outstanding record in both creating legally defensible procedures. Often except in the most litigious of situations our procedures deter litigation.

Morris & McDaniel was the firm invited without bid to come to Houston to address the
costly lawsuits they were having. Morris & McDaniel is the first firm to be awarded all of
their police promotions in the history of the department and our contract has been
renewed.

- Our firm was asked to come into New Haven, CT after the extremely polarizing law suit that went to the Supreme Court.
- · Our firm was asked to come into Akron, OH after the litigation on their promotional procedures which they lost at a cost of almost 2 million dollars.
- Our firm was asked by Chief Richard Myers to assist Sanford, FL with their police promotions after their city was the unfortunate target of international attention as well as the attention of the DOJ.
- In all of the exams we have conducted for Boston over the last 20 years, we have never failed to prevail in the civil service hearings.
- In addition to the above we have been asked to conduct police testing programs in some of the most dangerous environments such as Iraq where we had to develop creative solutions to a wide range of problems.

Based on our results we know of no other firm that can match our results and expertise.

Project Outline of Components

The entry-level and promotional testing processes recommended by Morris & McDaniel for the City's consideration include the following components listed below. Our proposal will detail the specifics of each component in the entry-level and promotional testing processes for both Police and Fire Departments. Our firm will also help with the written announcement, develop a candidate preparation guide, and conduct candidate orientation sessions.

The steps we propose for consideration for the entry level police and fire testing are:

- Planning Sessions
- Transportability Study
- Presenting Assessment Procedures for Consideration and Discussion
- Validation of Testing Components using Transportability procedures
- Multiple Choice Test
 - Entry-Level Fire or Police Exam a score compensatory component assessing skills, abilities, and other characteristics (SAOs) related to the job.
 - These SAOs will be assessed in Part 1 and Part 2 of this component.

- A Structured Oral Process (SOP) which assesses more complex dimensions, such as the ability to identify and analyze problems and the ability to communicate orally.
- Scoring of testing components and providing a list of Final Scores to the City.

Using the test presented above, our firm has been highly successful in achieving the same goals that the City of Stamford and the Stamford Police and Fire Department desire, for the Kansas City Fire Department, Newport News Fire Department, Memphis Fire Department, Philadelphia Police Department, and Mississippi Highway Patrol. We have never failed to achieve diversity and an exceptionally well qualified candidate pool to advance to the training academy.

The steps we propose for consideration for the promotional police and fire testing are:

- 1. Participate in Project Planning Session
- 2. Review Existing Job Analysis Data and Relevant Literature
- Conduct a Job Analysis for Tested Ranks 3.
- Recommend Promotional Process for Each of the Tested Ranks 4.
- 5. Develop and Draft the Examination Plan Including Component Weights
- Submit Draft Examination Plan to City Staff and Appropriate Decision-Makers for 6. Approval
- Develop Draft List of Reading List Sources and Texts for the Appropriate Tested Ranks 7.
- 8. Develop Examination Schedule
- 9. Assist with Announcement
- Develop and Conduct Candidate Orientation Sessions 10.
- Develop Written Test and Performance-Based Assessment Exercises for the Tested 11. Ranks
- 12. Review by Approved Subject Matter Experts
- Incorporate Changes and Develop Final Copy for Reproduction Purposes 13.
- 14. Conduct the Administration and Scoring of the Written Examinations
- Use Committee Incumbents and Supervisors as SMEs to Establish Estimated Cut-off 15. Scores
- Analyze Test Results and Conduct all Appropriate Analysis for Adverse Impact 16.



- 17. Using A "Reality Test" Approach Recommend Final Cut-Off Score or Discuss Other Available Options with City Decision-Makers
- 18. Candidate Review and Appeal
- 19. Administer the Performance-Based Assessment Exercises
- 20. Conduct Assessor/Rater Training
- 21. Score Reports and Feedback
- 22. Assist with Grievance/Challenge
- 23. Present City with List of Eligibles for Each Tested Rank
- 24. Submit Validation Technical Report

A. BACKGROUND OF MORRIS & MCDANIEL

DESCRIPTION OF THE ORGANIZATION

Morris & McDaniel was founded in 1976 and the company has been fulltime in the business of Industrial and Organizational Psychology ever since including the development, scoring, administration, validation and defense of entry-level and promotional examinations for public safety occupations. In 2004, we opened our International Division, and for three (3) years, our firm assisted the U.S. Department of Defense in assessing police candidates for the Iraqi Civilian Police Force at testing centers in Baghdad, Erbil, Mosul, Sulaymaniyah, Al Kut, Al Hillah, and Basrah, and screening and translation of scoring procedures for the newly created National Iraqi Intelligence Agency (NIIA) in Baghdad.



Our experience includes a broad range of personnel management and personnel screening and vetting to local, state, and federal government agencies, as well as to private industry. Our organization provides research and consulting expertise that combines behavioral science principles with statistical analysis and a practical defensible approach that is tailored to meet the needs of our clients. Our staff is composed of experienced specialists with advanced degrees in the areas of industrial/organizational psychology, experimental psychology, public administration, and law, as well as expertise in data analysis and computer applications.

Our company has offices in the following cities:

- Washington, D.C. (Alexandria, Virginia);
- Atlanta, Georgia; and
- New Orleans, Louisiana;
- Memphis, Tennessee
- Jackson, Mississippi.

Our Washington, D.C. office will be the principal office servicing the City of Stamford project. As required by the RFP, the full name and address of our firm is provided below:

Morris & McDaniel, Inc.

David M. Morris, Ph.D., J.D., President 117 South Saint Asaph Street Address:

Alexandria, VA 22314

Telephone: 703-836-3600 703-836-4280 Fax:

contact@morrisandmcdaniel.com Email:

Our first project as a corporate entity was an empirical content validation of entry-level tests used by a protective service organization. Based on our study, the lawyers for the plaintiffs elected not to challenge the testing process. Since that time, we have conducted a wide variety of human resource projects for public and private sector organizations including protective services and public safety, with extensive experience in promotional testing in the fields of law enforcement, fire/EMS, and corrections.

Specifically, Morris & McDaniel, Inc. has provided consulting services to numerous law enforcement organizations (including AMTRAK, Colorado Springs Police Department, State of Florida Department of Law Enforcement, Georgia Association of Chiefs of Police, Harbor Police Port of New Orleans, Iraqi Police Service, Mississippi Highway Patrol, Newport News Police Department, Palm Beach City Sheriff's Office, Richmond Police Department, Houston Police Department, Jefferson Parish Sheriff's Office, University of Texas at Houston Police Department, U. S. Secret Service; airports (including Jackson International Airport Authority, Metropolitan Washington Airport Authority); hospitals (including Columbus Regional Hospital, Mississippi State Hospital, St. Francis Hospital); three legal departments (including the City of Philadelphia Legal Dept.); fire departments (including Houston Fire Department, New York City Fire Department, Memphis Fire Department, Akron Fire Department, New Haven Fire Department, Chesapeake Fire Department, Hartford Fire Department, Jackson, Mississippi Fire Department, Kansas City Fire Department, Newport News Fire Department, Norfolk VA Fire Department, Orange County Fire Rescue, Palm Beach County Fire Rescue); Civil Service Offices (including MS State Personnel Board, Massachusetts Department of Personnel Administration, Wyoming State Department of Personnel); educational institutions (including MS Dept. of Education, Palm Beach Community College, Santa Fe Community College); and private corporations (including Cargill Corporation, Canal Barge, Inc., Placid Refining Company, Saks, Inc., Wayne Farms, Inc.).

There are few firms that can match our depth of experience in developing valid, legally defensible, and fair tests for service public safety protective and

In the last decade, we have not failed to achieve diversity for cities that have followed and implemented our suggested Police and Fire procedures.

We have developed combinations of written tests, performance-based organizations. assessment centers, structured interviews, and training and experience ratings for numerous law enforcement, corrections, and fire departments in several states. We have conducted job analyses and have written law enforcement and fire promotion written knowledge tests for a variety of ranks. All these test items were written by our staff from materials which were identified in the job analysis as being relevant. Such materials included local general orders, special orders, rules and procedures, relevant sections of State and Federal laws, and relevant external textbooks.

We have developed tailor-made oral boards and assessment centers to meet the specific needs of numerous protective service and public safety organizations. The exercises for these assessment centers were developed entirely by our staff, based on information derived from our job analysis efforts. We also conducted each of these assessment centers, including training of candidates, training of assessors, designing and managing the actual assessment process (candidates performing the exercises), managing the assessment council activities (assessors arriving at final scores), and providing written feedback to candidates.

In these fire and law enforcement assessment systems, we have assessed from 10 to 6,000 candidates at one time. In the case of the larger numbers, we have made extensive use of video-based assessment (use of video and audio equipment) for both presentation of practical exercise materials and recording of candidates' performance. We also have made use of innovative techniques such as multiplechoice in-basket and multiple-choice questions coupled with video



vignettes. We believe in the use of video-based assessment which ensures a fair and valid process over live assessment procedures.

Morris & McDaniel, Inc. is considered by many to be the leading firm in the nation for solving diversity issues for large protective services (fire/EMS, law enforcement, and corrections) in their selection and promotional procedures.



Morris & McDaniel, Inc. was the "go to" firm for the Mississippi Highway Patrol, The City of Akron Fire Department, the Philadelphia Police Department, and the City of New Haven Fire Department, jurisdictions that have had diversity issues and long protracted litigation. Our assistance in these cases was by invitation, not by bid. Our reputation as the firm that "solves the problem,"

not the firm that "will try to address it," was earned by assisting many jurisdictions after several frustrating attempts on the clients' part with other vendors. Morris & McDaniel, Inc. is one of only three testing firms allowed to conduct testing for Entry-Level Law Enforcement Officer and Correctional Officer for the Florida Department of Law Enforcement (i.e., for law enforcement and correction jurisdictions throughout the State of Florida). We have done projects in such diverse locations as New York, New York; Washington, D. C.; Norfolk, Virginia; Miami, Florida; Orange County, Florida; Austin, Texas; Kansas City, Missouri; and San Francisco, California. Some of our international projects include sites in Iraq and Uganda. In January 2015, Dr. Morris was asked to assist the World's newest democracy, South Sudan, in strengthening their police. South Sudan National Police Service (SSNPS) requested our assistance knowing that a stronger police was essential to strengthen their internal security. Dr. Morris and Tom Fuentes, VP of International Affairs, went to South Sudan and provided the newest scientific procedures to improve the selection and vetting of candidates for police officers for the South Sudan National Police Service (SSNPS). They assisted in screening and vetting all candidates for police officers.

Lastly, our work with the Mississippi Highway Patrol involving their entry-level selection procedures resulted in exceeding the parity goals established by the litigants during the five separate administrations (2005, 2006, 2007, 2011, and 2014). The Federal Judge who reviewed our work that led to the end of one of the nation's longest running consent decrees actually wrote our procedures by name into the decree (see Appendix A). We have been asked to help two other large metropolitan fire departments with their promotional procedures with appropriate

diversity as a goal. The Kansas City Fire Department was dealing with diversity issues and facing EEO scrutiny when they invited a proposal from our firm. That was in 2001, and today, our firm has handled every selection and promotional procedure for the ranks of Deputy Chief, Battalion Chief, and Fire Captain with no adverse impact. We remain under contract and in spring of 2015 our firm conducted the seventh entry-level selection process for the Kansas City Fire Department. In 2012, our firm developed and administered a selection process for the position of entry-level firefighter for the City of Rochester and the Rochester Fire Department. As indicated in the article "Recruiting a Diverse Firefighting Force" (see Appendix C), we were successful in achieving "the most diverse candidate pool in the history of the Rochester Fire Department."

Morris & McDaniel has continued to demonstrate excellence to our clients in the successful development and administration of entry-level public safety projects.

Morris & McDaniel is one of only three testing firms allowed to conduct testing for Entry-Level Law Enforcement Officer and Correctional Officer for the Florida Department of Law Enforcement (i.e., for law enforcement and correction jurisdictions throughout the State of Florida).

We feel that our firm is unsurpassed in the development of valid, legally defensible, and fair promotional systems. Many of our promotional systems have been conducted in highly litigious situations. Most of our tests and assessments have been viewed by lawyers, as well as test candidates, as being so fair that there were no legal challenges.

Dr. Morris, Principal Project Leader, has been an expert witness in Federal Court on numerous occasions. With a few exceptions, these were Title VII cases. Dr. Morris, a Psychologist with licensing in Industrial/Organizational Psychology and an attorney, has been recognized by the profession of Industrial/Organizational Psychology as "an authoritative source in designing personnel systems which emphasize legal fairness and legal defensibility." Dr. Morris is also a diplomat of the American Board of Psychological Specialties.

PROJECT MANAGEMENT AND STAFFING PLAN

Morris & McDaniel has an outstanding professional project team to support the City of Stamford and the Stamford Police and Fire Departments. The team is presented in the Table and Organizational Chart provided in this section. In this section, we provide preliminary descriptions of their expertise. Complete professional resumes are provided in Appendix B.

Personnel Background and Qualifications

Morris & McDaniel has an experienced and highly qualified staff of professionals and support personnel to conduct our projects. In this section we highlight the background and experience of our key professional staff who have participated in developing public safety promotional assessment systems including written examinations, assessment centers, oral boards and structured interviews. Dr. Morris and Mr. Nassar, as our firm's principals, will be active participants in all project activities. Between them, they represent nearly seventy-seven (77) years of professional experience in conducting similar promotional assessments.

Dr. David Morris, the President of Morris & McDaniel, will serve as overall Project Director/Principal Project Leader. Mr. Joe Nassar, Vice President, will serve as Project Coordinator and Judge Roger McMillin, Vice President of Operations, will serve as Project Controller. Additional experienced project personnel include Dr. Lana Whitlow, Dr. Jeffrey Rain, Mark Mincy, Kim Anderson, Judith Thompson, Molly McDonald, Mayra Prado, Elizabeth Wood, Glenna S. Guidry Allen, and Adam Lester. Our project staff is highly experienced in Job Analysis procedures, written test and assessment center exercise development, administration, assessor training, and scoring procedures, as well as with using statistical computer programs to produce the statistical analyses and technical reports required by this project.

Our Professional Staff

Professional staff who will be assigned to this project are well-qualified in professional experience and educational background. Our project team will provide the quality of service that the City desires, and are dedicated to working with the City on this most important assessment. The principals, associates, and staff who will serve you have extensive experience and expertise in conducting this type of project. Our project team will meet your needs and is unmatched both in extensive professional experience and professional training.

Principal partners of the firm, Dr. David Morris and Joe Nassar would have direct responsibility for fulfilling the terms of the contract. Dr. David Morris, holds a Ph.D. in Psychology with licensing in Industrial/Organizational Psychology as well as a Juris Doctorate in Law with professional experience in Title VII employment law. Dr. Morris will serve as Project Director. Joe F. Nassar, who holds a Master's Degree in Public Administration and Bachelor of Science Degree in Criminal Justice, will serve as Project Coordinator.

Morris & McDaniel's project team includes many long-tenured staff members who are crosstrained on all aspects of the firm's work. Morris & McDaniel would have the ability to sustain the loss of key personnel and adapt to adequately meet the needs of the client and the terms of the contract efficiently and effectively.

Morris & McDaniel, Inc. has over thirty-nine (39) years of professional experience in providing the kind of services you have requested. The two principals, Dr. Morris and Mr. Nassar, have worked together for thirty-eight (38) of the thirty-nine (39) years our firm has been in business. Our professional staff possesses the education and professional experience, and corporate financial capabilities to successfully complete the City of Stamford's requested testing services.

Below we offer the biographical data and credentials of our principals and our highly qualified expert staff who will provide, administer, and score the exams and respond to appeals of questions on the promotional exams for the City of Stamford.

Organizational Table

Professional Staff	Individual Tasks
David M. Morris, Ph.D., J.D. Project Director and President	Responsible for the overall design of the examination plan; specific design and quality of the Job Analysis and the instruments used; design of the examination plan; design of the multiple choice test and performance-based exercises; candidate orientation; performance-based assessment administration; assessor training; monitoring scoring activities; overseeing any reports generated and providing legal assistance, as necessary.
Joe F. Nassar, M.P.A. Project Coordinator and Vice President	Responsible for ensuring that project elements are performed in a timely manner and coordinated with the appropriate City parties; assisting with job analyses; written test and performance-based assessment development and administration; assessor recruitment, assessor liaison, assessor training; and monitoring scoring activities.
Roger H. McMillin, J.D. Project Controller and Vice President of Operations	Responsible for overseeing contractual and legal issues; performance-based assessment administration; monitoring scoring activities; written test and performance-based assessment development and administration; assessor training; and monitoring scoring activities.
Lana Whitlow, Ph.D. Judith Thompson, M.Ed. Senior Staff Consultants	Assists with quality of test instruments and any reports generated.
Jeffrey Rain, Ph.D. Mark Mincy, PH.D. (ABD), Senior Staff Consultants	Assists with the job analysis; designing the logistics of the performance-based exercises, i.e., the sequence and timing of candidate and assessor events; overseeing development and administration of performance-based exercises; reviewing written tests and performance-based exercises; and conducting all statistical analyses.
Kimberly Anderson, M.S. Senior Staff Consultant	Collects data for the Job Analysis; developing announcements; development and finalization of written tests; development of performance-based exercises; component reviews with SMEs and incorporating changes; proctor written tests; assists with appeals; performance-based assessment administration; and score reporting.
Molly McDonald, B.A. Mayra Prado, M.S. Elizabeth Wood, B.A. Glenna S. Guidry Allen, M.S., M.Ed Staff Consultants	Reviews performance-based exercises; performance-based assessment administration; score reporting; and reports.

Organizational Chart

David Morris, Ph.D., J.D. Project Director

Joe Nassan M.P.A. Project Coordinator Roger McMillin, J.D. Project Controller

Jeffrey Rain, Ph.D. Mark Mincy, PH.D. (ABD) Kimberly Anderson, M.S. Senior Staff Consultants Lana Whitlow, Ph.D.
Judith Thompson, M.Ed.
Senior Staff Consultants

Adam Lester Information Technology Director

Molly McDonald, B.A.
Mayra Prado, M.S.
Elizabeth Wood, B.A.
Glenna S. Guldry Allen,
M.S., M.Ed.
Consultants

Staff Biographies

DAVID M. MORRIS, PH.D., J.D.

Dr. David M. Morris, President of Morris & McDaniel, Inc., has his Doctorate of Philosophy in Psychology, with licensing in Industrial/Organizational (I/O) Psychology, and his Juris Doctorate. Dr. Morris has held academic position and has taught courses in industrial and related areas of psychology. He has conducted psychological testing research for both public and private sector clients for over three decades. He has pioneered the development and use of innovative techniques and alternatives to traditional paper and pencil tests.

Dr. Morris' dual career as an I/O psychologist and attorney gives him a unique perception of Title VII and the development of personnel procedures. There are probably fewer than ten



persons in the country licensed to practice both I/O psychology and law. His forte is building legal defensibility into the design of the personnel system.

In January 2015, Dr. Morris was asked to assist the World's newest democracy, South Sudan, in strengthening their police. South Sudan National Police Service (SSNPS) requested our assistance knowing that a stronger police was essential to strengthen their internal security. Dr. Morris and Tom Fuentes, VP of International Affairs, went to South Sudan and provided the newest scientific procedures to improve the selection and vetting of candidates for police officers for the South Sudan National Police Service (SSNPS). They assisted in screening and vetting all candidates for police officers.

In 2007, Dr. Morris completed a project in Baghdad, Iraq, where he led a team at the Baghdad Police Academy, which implemented a screening test for potential candidates for the Iraqi Police Service (IPS). Dr. Morris developed and translated the American version of a highly successful entry-level police test into Arabic. This test is the National Police Test and tested over 70,000 traqi civilians. Successful test candidates enter the Police Academy for training.

In 1986, Dr. Morris was invited to give the annual Division 14 APA Seminar on the relationship of personnel selection and the law. Presenters of such seminars are by invitation only, and an invitation to conduct such training indicates the Society of Industrial/Organizational Psychology recognizes these individuals as having exceptional credentials in this area. The title of Dr. Morris' seminar was "Building EEO Legal Defensibility into Selection and Assessment Procedures."

Dr. Morris has served as Project Director for assessment centers used in the public as well as private sectors. These projects involved conducting job analyses and developing and administering written tests, assessment centers, oral boards, tactical exercises and structured interviews. Dr. Morris documented the required linkages to the job analysis results including appropriate weighting of performance dimensions. In many instances, because of the large number of candidates, innovations were used which included video-based situational exercises, multiple-choice formatted management exercises, and sometimes extensive use of video recordings to ease the administrative burdens associated with the use of assessors and large numbers of candidates.

Since 1976, Dr. Morris, as principal of the firm, has an extensive background in the development and administration of written test and performance-based assessment center procedures, assessor training sessions which includes monitoring of the scoring process, candidate orientation training sessions, Angoff procedures for setting cut-scores, developing and conducting a 2nd Review Process (Appeal/Review) by test candidates, serving as an arbitrator for protective services, and expert witness research and testimony.

Dr. Morris is a member of many professional associations including the American Psychological Association, Division 14 of APA, the International Public Management Association - Human Resources, the IPMA Assessment Council, the American Bar Association, and the American College of Forensic Psychology.

He has delivered training programs on "How to Conduct a Job Analysis," "Avoiding EEO Litigation," "EEO Defense," "Performance Appraisals," and "Professional Designs and Legal Aspects of Performance Appraisals." He has made numerous presentations at professional conferences, including such topics as "EEO Guidelines and Psychological Testimony" and "Getting the EEO Lightning Rods Out of Your Personnel Practices." In 1987, Dr. Morris was selected by Management Europe (the European affiliate of the American Management Association) to present innovations in management assessment techniques at their annual personnel convention in Brussels, Belgium. The American Management Association asked Dr. Morris to give a presentation on personnel selection and the law at their 61st annual conference in April, 1990, in San Francisco. He was also invited to present a paper at the International Congress on Assessment Centers in Toronto in May of 1991 as well as in London, England in September 2006. Dr. Morris has been an invited speaker to the International Chiefs of Police (IACP) Conference on several occasions since 1986.

Dr. Morris founded the firm of Morris & McDaniel, Inc. and has been with the firm for over thirtynine (39) years.

JOSEPH F. NASSAR, M.P.A.

Joseph F. Nassar, Vice President of Operations and Senior Staff Consultant of Morris & McDaniel, Inc., holds a Master of Public Administration and a Bachelor of Science in Criminal Justice and has completed course work toward his Ph.D. in Public Policy and Administration. Mr. Nassar has served as Assistant Project Director and Senior Staff Consultant on public and private sector projects. His professional work experience includes job analysis, job evaluation, job evaluation audits and interviews, development and administration of valid written knowledge tests (entry-level selection and promotional) and performance-based exercises for use in assessment center and oral board procedures, organizational/management analysis, and development and administration of training programs. Mr. Nassar has also conducted candidate orientation sessions for test candidates and worked with Subject Matter Experts (SMEs) in written test and performance-based assessment exercise development and editing for content and correct of test question or assessment exercises, written test and performancebased assessment administration, assessor training, monitoring of the scoring process by assessors, and conducting a 2nd Review Process (Appeal/Review) by test candidates.

Mr. Nassar has professional experience in selection and promotional assessment procedures (job analysis, performance-based exercise development, administration, scoring, and monitoring) for jurisdictions and organizations, such as: Boston Police Department (written knowledge tests for the ranks of Captain, Lieutenant, Sergeant and Detective and assessment centers for the ranks of Captain, Lieutenant and Sergeant); Massachusetts State Police (written knowledge tests and performance-based exercises for the ranks of Captain, Lieutenant and Sergeant); Norfolk Police Department (written knowledge tests for the ranks of Captain, Lieutenant, Sergeant and Corporal, and assessment centers for the ranks of Captain, Lieutenant, and Sergeant); U.S. Secret Service (assessment center process for the rank of Captain); Palm Beach County Sheriff's Department (written tests and assessment centers for the Law Enforcement and Correction ranks of Lieutenant and Sergeant); Philadelphia Police Department (written knowledge tests and structured oral board for entry-level police recruit candidates); Jacksonville Sheriff's Department (written tests and assessment centers for the ranks of Lieutenant and Sergeant); Kansas City Fire Department (written knowledge tests for the ranks of Battalion Fire Chief, Captain, Lieutenant, and Fire Apparatus Operator, assessment center for the rank of Battalion Fire Chief, and structured oral board for entry-level firefighter recruit candidates); Norfolk Fire Department (written tests and assessment centers for the ranks of Battalion Fire Chief, Fire Captain, and Fire Lieutenant); and Akron Fire Department (assessment centers for the ranks of Captain and Lieutenant and entry-level firefighter recruit candidates).

Mr. Nassar has been with the firm of Morris & McDaniel, Inc. for over thirty- (38) years.

ROGER H. MCMILLIN, JR., J.D.

Judge McMillin recently retired from his position as Chief Judge of the Court of Appeals of the State of Mississippi. Judge McMillin served on the Court of Appeals from 1995 until his retirement in April 2004. He served as Chief Judge for over half of his tenure on the Court. Judge McMillin joined the firm of Morris & McDaniel in May 2004 as General Counsel and Vice President for Operations.

From 2004-2007, Judge McMillin spent the majority of his time on the ground in Baghdad, Iraq, where he headed a team at the Baghdad Police Academy, which implemented a screening test for potential candidates for the Iraqi Police Service (IPS). Morris & McDaniel developed and translated the American version of its highly-successful tests into Arabic and submitted the translated version to a panel of experts to verify translation accuracy and to probe the tests for cultural or social concerns that had to be addressed before the test was administered. Over 70,000 Iraqi civilians have been tested using our firm's test instrument. Successful test candidates enter the Police Academy for training.

As Chief Judge of the Court of Appeals, Judge McMillin gained invaluable experience in administering large and complex operations where the timely achievements of were critical to the success of the organization. As Chief Operations Officer for the Police Screening Project, Judge McMillin will be able to utilize his administrative skills to see that the various aspects of the project remain on track and that all critical deadlines are met.



LANA PRUDHOMME WHITLOW, PH.D.

Dr. Whitlow, Vice-President and Lead Psychometrician, holds a Doctorate of Philosophy in Psychology from Southern California University for Professional Studies. She obtained a Master of Science degree in Counseling Psychology, with concentration in psychometrics, from the University of Southern Mississippi and received her Bachelor of Science degree in Psychology at Louisiana State University. While at LSU, Dr. Whitlow assisted senior professors in research, data collection and statistics. Her graduate work included an assistantship to a tenured professor requiring undergraduate teaching, research for the Department of Psychology chairman, data analysis as well as psychometrics. Dr. Whitlow's doctoral dissertation was an original study of the application of an independent work ethic dimension to the success rate within law enforcement personnel. She holds membership in the Academic Honor Societies of Gamma Beta Phi and Psi Chi and is a professional member of American Psychological Association and Louisiana Psychological Association.

Dr. Whitlow's responsibilities for Morris & McDaniel, Inc., are diverse. While she heads the Marketing Division, Dr. Whitlow also conducts all psychological screening of police applicants for our clients in the Greater New Orleans area as well as all executive management assessments for our private New Orleans area clientele. Dr. Whitlow has extensive experience in interviewing and testing and has served as an expert witness for law enforcement testing for selection.

Prior to joining Morris & McDaniel, Inc., Dr. Whitlow held the position as primary psychometrician for two psychological practices as well as neuropsychological assessor for several New Orleans hospitals.

Dr. Whitlow has been with Morris & McDaniel, Inc., since 1990.

JEFFREY RAIN, PH.D.

Dr. Rain has worked with Morris & McDaniel for over 15 years including several testing projects for numerous protective services. He has extensive experience conducting job analysis and developing exercises. He has conducted job analysis for over 15 years for many protective services. Dr. Rain received his undergraduate degree in Psychology from The Citadel, Charleston, South Carolina, and his PH. D in Industrial/Organizational Psychology from Louisiana State University.



MARK D. MINCY, PH.D. (ABD)

Mr. Mark Mincy, Senior Staff Consultant of Morris & McDaniel, Inc., has a Master's Degree in Industrial/Organizational (I/O) Psychology from the University of Arkansas at Little Rock and he holds a Bachelor of Science degree in Psychology with a minor in General Science from the University of Central Arkansas. He is currently working on his PhD in Industrial/Organizational Psychology at the University of Southern Mississippi. He holds memberships in the Society for Industrial and Organizational Psychology, American Society for Training and Development, International Society for Performance Improvement, American Psychological Association, Society for Human Resource Management, Psi Chi (National Honor Society in Psychology), and the Deming Institute for Quality.

Prior to joining Morris & McDaniel, Inc., Mr. Mincy worked as a Consultant for the Center for Applied Organizational Studies where he assisted in the development of a person-organization fit instrument to be used in employee selection, conducted various job analyses, developed, analyzed, and made improvements to administrative as well as developmental performance appraisal systems (360-degree feedback system), developed, conducted, statistically analyzed, and presented results from organizational surveys for organizations ranging in size from 10 to 10,000 employees. He also assisted in the development of several training programs in both the public and private sector.

While at USM and UALR, Mr. Mincy assisted senior professors in research and data collection. His graduate work included teaching undergraduate courses such as Statistics, Ethics, and Introductory Psychology. In addition, it included diverse research projects involving employee attitude surveys, personality studies, and developing various survey instruments.

Since joining he has become involved with developing competency models, the development of employee selection tests for use in China, and the development and validation of various Entry-Level and promotional tests and performance-based assessment exercises for such jurisdictions as the Kansas City Fire Department, Boston Police Department, Palm Beach Sheriff's Office, Jacksonville Sheriff's Office, and the City of Norfolk, Virginia. Mr. Mincy has considerable experience conducting candidate orientation sessions, working with the SMEs in the development and review of written test and performance-based exercises, written test and performance-based assessment administration, conducting assessor training and monitoring of the scoring process by assessors, and conducting a 2nd Review Process (Appeal/Review) by test candidates.

Mr. Mincy has been with Morris & McDaniel, Inc., since 2002.

KIMBERLY N. ANDERSON, M.S.

Kimberly Anderson, Senior Staff Consultant of Morris & McDaniel, Inc., holds a Master's of Science degree in Counseling Psychology with an emphasis in Psychometrics and a Bachelor of Arts degree in Journalism with an emphasis in Public Relations and minors in English and Psychology.

During her tenure at Morris & McDaniel, Ms. Anderson has worked with numerous police departments, fire departments, sheriff's offices, and correctional facilities. To date, Ms. Anderson has conducted job analyses for over 800 public sector job titles and specializes in working with subject matter experts in job observations and test and exercise review meetings. Ms. Anderson has administered written tests and performance-based assessment exercises for police, fire, sheriff, and correction organizations, conducted assessor training, and monitored scoring procedures by assessors. Over the past few years, she has worked with clients such as Kansas City, Missouri Fire Department, the State of New Jersey, Memphis Fire Department, Norfolk Fire Department, Metropolitan Nashville Police Department, San Antonio Police Department, Jacksonville Police Department, Palm Beach County Sheriff's Department, Orange County Fire Rescue, Austin Police Department, and the United States Park Police.

Ms. Anderson has also served in a training capacity for our private sector clients. Currently, she participates in Morris & McDaniel's International Police Assessment Screening Committee (I.P.A.S.). The mission of the committee is to seek out and identify contacts in likely markets for our police testing services that have been successfully used by the Iraqi Police Service.

While at Morris & McDaniel, Inc., Ms. Anderson has participated in other special projects such as organizational and validation studies.

Ms. Anderson has been with Morris & McDaniel, Inc., since 2000.



JUDITH THOMPSON, M.ED.

Judith Thompson, Senior Staff Consultant and Licensed Psychometrist holds a Masters of Education in Psychometry and a Bachelor of Science degree in Elementary Education with areas of concentration in Diagnostic Reading and Fine Arts. Ms. Thompson has done educational testing and consulting and has taught courses in related areas of psychology. She holds membership in the National Association of Psychometrists.

While at Morris & McDaniel, Ms. Thompson has worked with numerous police departments, fire departments, sheriff's offices, correctional facilities, state departments, as well as private sector clients. Ms. Thompson has participated in all phases of test and exercise development for both entry-level and promotional processes, including job analysis; test and exercise construction, review, and administration; assessor training and scoring of assessment center exercises; and validation and technical report writing for clients.

Ms. Thompson has participated in a Validation Study for the San Antonio Police Department; job analysis study development and validation of written test and assessment exercises for the ranks of Battalion Chief, Captain and Lieutenant for the Kansas City, Missouri, Fire Department; Law Enforcement and Correction Lieutenant and Sergeant for the Palm Beach County Sheriff's Office; Sergeant and Captain for the United States Park Police; Detective, Captain, Lieutenant for the San Antonio Police Department; Fire Battalion Chief, Captain, and Lieutenant for the Norfolk Fire Department; and various other clients. Ms. Thompson has also participated in a number of organizational studies including clients such as Mississippi Department of Human Services and San Antonio Police Department. Ms. Thompson also conducts statistical analyses of data, and writes technical reports for clients. Ms. Thompson also conducts psychological evaluations for the Jackson, MS Airport Authority, Bastrop, Louisiana Police Department, and Memphis Fire and Police Departments.

Ms. Thompson has been with Morris & McDaniel, Inc., since 2000.

MOLLY C. MCDONALD, B.A.

Molly McDonald, Personnel Analyst of Morris & McDaniel, Inc. holds a Bachelor of Arts degree in Political Science with a minor in English.



Ms. McDonald served as assistant project manager of the Mississippi State Personnel Board Quality Workforce Initiative Project, conducting job analyses for over 500 public sector jobs. In addition to conducting job analyses through technical conferences, this project involved developing competency models for state employees, updating and validating state job descriptions for ADA and EEOC compliance, and writing technical validation reports.

Ms. McDonald is currently in charge of several aspects of the Criminal Justice Basic Abilities certification tests for Law Enforcement and Correctional Officers for the Florida Department of Law Enforcement. She supervises the production of all testing materials; maintains all electronic records pertaining to the contract; participates in data compilation and organization for statistical reports; maintains good business relationships with clients; and ensures compliance with contract requirements.

While at Morris and McDaniel, Inc., Ms. McDonald has participated in the areas of job analysis. validity, and competency development. Ms. McDonald has also participated in the development, administration, and scoring of entry-level and written, knowledge-based exams for several government agencies and private sector organizations, as well as in the development and administration of performance based assessments for various police and fire departments. In the past, she has worked with clients such as Winston-Salem Police Department, Kansas City Fire Department, Norfolk Police Department, Norfolk Fire and Rescue, Memphis Fire Department, Palm Beach County Fire-Rescue and Sheriff's Office, Metropolitan Nashville Police Department, Houston Police Department, University of Texas at Houston Police Department, Orange County Fire Rescue, Tucson Police Department, and Mississippi Highway Patrol.

Ms. McDonald has been with Morris & McDaniel, Inc. since 2003.

MAYRA PRADO, M.S.

Mayra Prado, Staff Consultant of Morris & McDaniel, Inc., holds a Master of Science degree in Psychology with an emphasis in Industrial and Organizational Psychology. She also has a Bachelor of Science degree in Accounting with a minor in Business.

While at Morris & McDaniel, Inc., Ms. Prado has participated in the review of testing instruments and development and scoring of performance-based assessment exercises and written knowledge-based tests for police and fire organizations. In addition, Ms. Prado has conducted numerous job analyses and participated in administration and scoring of assessment centers for various police and fire departments. Ms. Prado has also supervised scoring procedures such as compiling and verifying data, creating feedback reports and final lists for several police and fire departments. In the past, she has worked with clients such as Rochester Fire Department, Houston Fire Department, Memphis Fire Department, Jackson Fire Department, Norfolk Police and Fire Departments, Newport News Police and Fire Departments, New Haven Fire Department, Richmond Police Department, Maryland-National Capital Park Police, Jefferson Parish Sheriff's Office, Austin Police Department, San Antonio Police Department, and Jackson Police Department.

While at Morris & McDaniel, Inc. Ms. Prado has participated in other special projects such as an organizational study for a large Department.

Ms. Prado has been with Morris & McDaniel, Inc., since 2009.

ELIZABETH WOOD, B.A.

Elizabeth Wood, Staff Consultant of Morris & McDaniel, Inc. holds a Bachelor of Arts degree in Biology with a dual Bachelor of Arts degree in Psychology.

While at Morris and McDaniel, Inc. Ms. Wood has participated in the areas of job analysis, validity, and competency development. Ms. Wood has also participated in the development and administration of written knowledge based tests for police and fire organizations across the country. In addition, she has taken part in the development and administration of performance based assessments for various police and fire departments. Recently she has worked with clients such as Jackson Fire Department, Orange County Fire Rescue Department, Houston Fire Department, and the Mississippi Highway Patrol.

Ms. Wood has been with Morris & McDaniel, Inc. since 2010.

GLENNA S. GUIDRY ALLEN, M.S., M.ED.

Glenna Guidry Allen, Staff Consultant of Morris & McDaniel holds a Master of Education in Counseling & Personnel Services, and Master of Science in Sports Administration with a



concentration in Sports Psychology and a Bachelor of Science degree in Psychology. She holds memberships in Association for Talent Development and Mississippi Chapter Association of Talent Development.

While at Morris & McDaniel Ms. Guidry Allen has worked with various law enforcement and fire service clients on reviewing job analysis data, and in multiple phases for the development of written multiple choice tests and assessment center exercises.

Mrs. Guidry Allen has been with Morris & McDaniel since October 2014.

ADAM LESTER

Mr. Adam Lester, Information Technology Director, leads IT strategic and operational planning to achieve business goals by fostering innovation, prioritizing IT initiatives and coordinating the evaluation, deployment and management of current and future IT systems across our organization. He also specializes in information systems security and provides proper safeguarding of classified and sensitive information and equipment. His expertise also includes web development and database management.

Prior to joining Morris & McDaniel, Mr. Adam Lester worked in conjunction with the U.S. Department of Homeland Security to secure the McCoy Federal Building, U.S. Federal Courthouse and several Internal Revenue Service and Social Security Administration offices located across Mississippi. He assisted in the implementation of technology and security improvements to one of the Defense Department's most powerful supercomputer centers, located at Stennis Space Center, Mississippi. Also at Stennis Space Center, he worked with NASA to upgrade fiber-optic infrastructure to connect a server farm to other southeastern locations such as Keesler Air Force base. He worked with the Naval Meteorology and Oceanography Command to provide technology and security improvements to the NAVOCEANO War fighting support center as well.

In late 2000, Mr. Lester assisted in the re-engineering of MCI WorldCom's data network. This consisted of various technology improvements and additions to their headquarters located in Clinton, MS.

Mr. Lester managed a project to upgrade voice and data systems for the City of Jackson Emergency Communications Center and also made vast improvements to the data network of The City of Oxford. The City of Oxford project drastically improved communications between City hall, the Fire Department, the Police Department, and Public Works.

Over his 13 years of experience, Mr. Lester has also provided consulting, design, project management, and support services to large corporations including Eaton Aerospace, Nissan, Dell, Wal-Mart, and Target.

B. LIST OF ENTRY-LEVEL AND PROMOTIONAL EXAM PROJECTS

Morris & McDaniel has over thirty-nine (39) years of extensive experience in developing entrylevel and promotional selection systems for Public Safety Departments, both nationally and internationally. While we are glad to provide as much information as we can that would be useful in evaluating our qualifications to perform the duties of the RFP, certain of the requested information regarding results from similar work for other jurisdictions is deemed by our firm to be proprietary to our clients. Test results and the impact of results on protected classes delve into very sensitive issues, and even have legal ramifications for our clients. To share that sort of data with third parties would violate our obligation of confidentiality to our existing clients unless they were prepared to give a waiver. However, the request for waiver itself could put our clients in an awkward position and we have elected to refrain from putting any client in that situation. We can say without equivocation that in the over 39 years our company has been in this field, there has never been a successful legal challenge to any of our selection or promotional processes based on claims of adverse impact on any protected class.

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ANAL BARGE					L EXAM - Deckhand	_	1000
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ARGILL - WESTWEGO	3	2	- 2	_	2	3	12
ARGILL - WESTWEGO				Annual Contract of the last of	EL EXAM - Operator	EL	7.
ARGILL - WESTWEGO					EL EXAM - Operation	EL	1
ARGILL - WESTWEGO	The second second second		2	012 ENTRY-LEV	EL EXAM - Operator	EL	Same of
ARGILL - WESTWEGO			2	014 ENTRY-LEV	EL EXAM - Operator	EL.	
ARGILL - WESTWEGO		-			EL EXAM - Operator		3-
ARTERSVILLE POLICE DEPARTMENT	7	1	1	4	BOX I NO HAND DOGS	The same of	13
ARTERSVILLE POLICE DEPARTMENT			1767	2010 E	NTRY-LEVEL EXAM	EL	
ARTERSVILLE POLICE DEPARTMENT				2011 E	NTRY-LEVEL EXAM	EL	8
ARTERSVILLE POLICE DEPARTMENT			part and the same		NTRY-LEVEL EXAM		
ARTERSVILLE POLICE DEPARTMENT					NTRY-LEVEL EXAM	+	
EDAR PARK	SERVICE SERVICE	A Company	State of the Party	2		Section)	3
EDAR PARK			2013		TESTING - Corpora	PR	
EDAR PARK					TESTING - Sergean	_	
EDAR PARK					ESTING - Lieutenam		
ENTERVILLE POLICE DEPARTMENT		7		7 2	8	3	
ENTERVILLE POLICE DEPARTMENT		14			EVEL EXAM - Police		
ENTERVILLE POLICE DEPARTMENT			-		EVEL EXAM - Police		
ENTERVILLE POLICE DEPARTMENT					EVEL EXAM - Police		
ENTERVILLE POLICE DEPARTMENT	-	J. Section 1			EVEL EXAM - Police		
ENTERVILLE POLICE DEPARTMENT				-	EVEL EXAM - Police		
ENTERVILLE POLICE DEPARTMENT			S CONTRACTOR		EVEL EXAM - Police		
CHATSWORTH POLICE DEPARTMENT	-	_			2		_

Customet	2010	2011	2012	2013	2014	2015	Total invoices
CHATSWORTH POLICE DEPARTMENT	100			2014 EN1	RY-LEVEL EXAM	ÉL	
CHATSWORTH POLICE DEPARTMENT				2015 EN1	RY-LEVEL EXAM	EL	· 'F
CHATSWORTH POLICE DEPARTMENT			2015 PI	ROMOTIONAL TE	STING - Sergeant	PR	t TEALS
CHATTANOOGA POLICE DEPARTMENT		4	7	PAGE PROPERTY.	SPANIA III		11
CHATTANOOGA POLICE DEPARTMENT		73.8	2011 7	PROMOTIONAL 1	ESTING - Captain	PR	
HATTANOOGA POLICE DEPARTMENT			2011 PR	OMOTIONAL TES	TING - Lieutenam	₽R	1000
CHATTANOOGA POLICE DEPARTMENT			2012 8	PROMOTIONAL 1	ESTING - Captain	PR	
CHATTANOOGA POLICE DEPARTMENT			2012 PI	ROMOTIONAL TE	STING - Sergeans	PR	
HATTANOOGA POLICE DEPARTMENT			2012 PR	OMOTIONAL TES	STING - Lieutenani	PR	
CHESAPEAKE	3		3	5	4	4	22
HESAPEAKE			2010 PR	OMOTIONAL TE	STING - Lieutenam	PR	
HESAPEAKE					STING - Sergeans	PR	
HESAPEAKE	1 000000		2010	PROMOTIONAL 1	ESTING - Captain	PR	
HESAPEAKE			2011 PR	OMOTIONAL TES	STING - Lieutenam	PR	- 177
HESAPEAKE					IG - Battallon Chie	PR	
HESAPEAKE					ESTING - Captain	PR	
HESAPEAKE					STING - Lieutenant	PR	
HESAPEAKE					STING - Sergeon	PR	
HESAPEAKE	-				ESTING - Captain	PR	
HESAPEAKE		_	+		STING - Lieutenam	PR	
HESAPEAKÉ		-			G - Battation Chief	PR	
HESAPEAKE	-	-			FESTING - Captain	PR	
HESAPEAKE					STING - Lieutenant	PR	
HESAFEAKE	-				ESTING - Sergean	PR	
HESAPEAKE		_	-		TESTING - Captain	PR	
					STING - Lieulenand	PR	-
HESAPEAKE		_			4G - Battalion Chief	PR	-
HESAPEAKE		_			TESTING - Captain	PR	
HESAPEAKE	-	_	2018	PROBOTIONAL	ES (114G - Cahrain	FR	
HESAPEAKE				_	-	7	11
ITY OF AKRON FIRE		The same of	2012 2000	MOTIONAL TEST	THE District Chief	PR	- "
ITY OF AKRON FIRE		-			ING - District Chief	PR	
ITY OF AKRON FIRE					STING - Lieutenam ING - District Chief	PR	
ITY OF AKRON FIRE						PR	
ITY OF AKRON FIRE					STING - Lieutenan		
ATY OF AKRON FIRE					ING - District Chief	PR	
CITY OF AKRON FIRE		-	-		STING - Lieutenant	PR	- 10
ATY OF AUSTIN FIRE	-	1	1 2		3	90	13
CITY OF AUSTIN FIRE		-	_		FING - Commander	PR	C-1999
ATY OF AUSTIN FIRE					ESTING - Sergeant	PR	
CITY OF AUSTIN FIRE					STING - Lieutenam	PR	
CITY OF AUSTIN FIRE		-			TING - Commander	PR	
CITY OF AUSTIN FIRE		-			ESTING - Sergeam	PR	-
CITY OF AUSTIN FIRE					STING - Lieutenant	PR	
CITY OF AUSTIN FIRE					TING - Commander	PR	
CITY OF AUSTIN FIRE					ESTING - Sergeant	PR	
ITY OF AUSTIN FIRE			2012 PF		STING - Lieutenam	PR	
CITY OF AUSTIN FIRE	Control of				TRY-LEVEL EXAM	EL	
CITY OF AUSTIN FIRE		-			TING - Commander	PR	
ATY OF AUSTIN FIRE					ESTING - Sergeam	PR	
ATY OF AUSTIN FIRE	120000		2014 PF	9 m m m	STING - Lieutenam	PR	
ITY OF AUSTIN FIRE					TRY-LEVEL EXAM		
TTY OF AUSTIN:ENTRY-LEVEL FIRE				6		1	
ITY OF AUSTIN ENTRY-LEVEL FIRE			-		. EXAM - Firefighter		
STY OF AUSTIN:ENTRY-LEVEL FIRE					. EXAM - Firefighter		
ITY OF AUSTIN ENTRY-LEVEL FIRE		2	20	15 ENTRY-LEVE	EXAM - Firefighter	EL	
ITY OF COLLEGE PARK FIRE DEPT		1	The second second			Mark.	2
ITY OF COLLEGE PARK FIRE DEPT					REFIGHTER EXAM		
ITY OF COLLEGE PARK FIRE DEPT			2011 8		REFIGHTER EXAM	EL	
ITY OF LAUREL	MAN TO SEC	The same of		3	**-	BURNES.	4
ITY OF LAUREL		2 =			TING - Deputy Chief		-
ITY OF LAUREL	- ACHAR				TESTING - Captein		+
CITY OF LAUREL		1			STING - Lieutenani		
CITY OF LAUREL	10000	5 80.50	2013 6	PROMOTIONAL T	ESTING - Sergeani	-	
CITY OF LAUREL					TING - Deputy Chief		
CITY OF LAUREL	All the second	A PARTY OF LAND	2014	PROMOTIONAL	TESTING - Captain		
CITY OF LAUREL			2014 PI	ROMOTIONAL TE	STING - Lieutemani	PF	
CITY OF LAUREL		(100 p. C)	2014 [PROMOTIONAL T	ESTING - Sergean	PR	
CITY OF SLIDELL	DATE OF SE	PUPES	THE PERSON NAMED IN		SENSON NEWS		5
CITY OF SLIDELL		5 5	7015 E	MIDVIEWELLA	WENFORCEMENT	E	

Customer	2010	2011	2012	2013	2014	2015	Total Invoice
CLARKSDALE	RESEARCH S	1	2	Andrewson Property lies and the last	Service A	PER PER PER	3
CLARKSDALE					OCESS - Lieutenam	PR	
CLARKSDALE					ROCESS - Captain	PR	
CLARKSDALE		20			Assistant Fire Chief	PR	
CLARKSDALE					OCESS - Lieutenant	PR	
CLARKSDALE					ROCESS - Captain	PR	
LARKSDALE		20	12 PROMOTION	VAL PROCESS -	Assistant Fire Chief	PR	
LARKSTON POLICE DEPARTMENT			1				3
LARKSTON POLICE DEPARTMENT					TESTING - Corporal	PR	
LARKSTON POLICE DEPARTMENT			2013 ENTRY-L	EVEL LAW ENF	ORCEMENT EXAM	EL	
LINTON POLICE DEPARTMENT	SERVICE AND ADDRESS OF THE PERSON NAMED IN		Charles of the	2	3	. 1	7
LINTON POLICE DEPARTMENT					ITRY-LEVEL EXAM	EL	
LINTON POLICE DEPARTMENT					ITRY-LEVEL EXAM	EL	
LINTON POLICE DEPARTMENT			2014 P	ROMOTIONAL 1	ESTING - Sergeans	PR	
LINTON POLICE DEPARTMENT		E = 1	2014 PF		STING - Lieutenant	PR	
LINTON POLICE DEPARTMENT				2015 EN	ITRY-LEVEL EXAM	EL	100
OBB COUNTY		7 1		SECOND SECURITY	(Springer Street		8
OBB COUNTY			2010 PR	OMOTIONAL TE	STING - P Sergeant	PR	
OBB COUNTY			2010 PRO	MOTIONAL TES	TING - P Lieutenant	PR	
OBB COUNTY			2011 PR	OMOTIONAL TE	STING - P Sergeant	PR	C- 1117
OBB COUNTY			2011 PRO	MOTIONAL TES	TING - P Lieutenani	PR	
OLLEGE PARK FIRE DÉPARTMENT		SER MAN SHE	Branch Co.	2	TO A THE STREET	1	3
OLLEGE PARK FIRE DEPARTMENT			2013 ENTRY-	LEVEL LAW ENF	ORCEMENT EXAM	EL	
OLLEGE PARK FIRE DEPARTMENT		A CONTRACTOR	2015 ENTRY-	LEVEL LAW ENF	ORCEMENT EXAM	EL	
OLLEGE PARK POLICE DEPARTMENT		3 10	1	17	8	1	40
OLLEGE PARK POLICE DEPARTMENT				2010 ENTRY-LI	EVEL EXAM - Police	EL	S 1 18-6
OLLEGE PARK POLICE DEPARTMENT		2		2011 ENTRY-LI	EVEL EXAM - Police	EL	
OLLEGE PARK POLICE DEPARTMENT	100000000000000000000000000000000000000	100		2012 ENTRY-L	EVEL EXAM - Police	EL	200
OLLEGE PARK POLICE DEPARTMENT				2013 ENTRY-LI	EVEL EXAM - Police	EL	
OLLEGE PARK POLICE DEPARTMENT				2014 ENTRY-LI	EVEL EXAM - Polico	EL	
OLLEGE PARK POLICE DEPARTMENT				2015 ENTRY-LI	EVEL EXAM - Police	EL	
OLORADO SPRINGS	A	13		11	4	8	40
OLORADO SPRINGS			2011 PRO	MOTIONAL TES	TING - Commander	PR	-
OLORADO SPRINGS			2011 6	PROMOTIONAL	TESTING - Sergoant	PR	
OLORADO SPRINGS			2011 PI	ROMOTIONAL T	ESTING - Lieulenani	PR	
COLORADO SPRINGS			2012 PRO	MOTIONAL TES	TING - Commander	PR	7
OLORADO SPRINGS			2012 (PROMOTIONAL	TESTING - Sergeans	PR	V.,
COLORADO SPRINGS			2012 PI	ROMOTIONALT	ESTING - Lieutenant	PR	
COLORADO SPRINGS	1		2013 PRO	DMOTIONAL TES	STING - Commander	PR	
COLORADO SPRINGS			2013 (PROMOTIONAL	TESTING - Sergeani	PR	
COLORADO SPRINGS			2013 P	ROMOTIONAL T	ESTING - Lieutenant	PR	
COLORADO SPRINGS		12.7	2014 PR	DMOTIONAL TE	STING - Commander	PR	
COLORADO SPRINGS		1	And the second second		TESTING - Sergeam	PR	
COLORADO SPRINGS	-				ESTING - Lieutenani	PR	
COLORADO SPRINGS					STING - Commander	PR	
COLORADO SPRINGS	0 0000				TESTING - Sergeant	PR	
COLORADO SPRINGS					ESTING - Lieutenani	***************************************	
CORNELIA POLICE DEPARTMENT	1000000	2 1		1 2			9
CORNELIA POLICE DEPARTMENT		1	-		NTRY-LEVEL EXAM	EL	
CORNELIA POLICE DEPARTMENT		-	_		NTRY-LEVEL EXAM	_	A COLUMN TO SERVICE AND ADDRESS OF THE PARTY
CORNELIA POLICE DEPARTMENT		1	1		NTRY-LEVEL EXAM		
CORNELIA POLICE DEPARTMENT	-	1	- 10- 10-	_	NTRY-LEVEL EXAM		
CORNELIA POLICE DEPARTMENT	-	1			NTRY-LEVEL EXAM	_	
CORNELIA POLICE DEPARTMENT		1		-	NTRY-LEVEL EXAM		
COURTS OF GEORGIA	Marin Salara	of the Wilderson				STATE OF THE PARTY OF	3
COURTS OF GEORGIA	Mark the second of the			1	Consulting		
COUVILLION GROUP, LLC	-	3		4		-	14
COUVILLION GROUP, LLC	7	-	1		NTRY-LEVEL EXAM	ĒL	
COUVILLION GROUP, LLC		-		-	NTRY-LEVEL EXAM	-	
COUVILLION GROUP, LLC	-	-		_	NTRY-LEVEL EXAM		
COUVILLION GROUP, LLC		-			NTRY-LEVEL EXAM		
		-	_		NTRY-LEVEL EXAM		
COUVILLION GROUP, LLC	-	1	-	2014 E	THE VEL EXAM	EL	3
COVINGTON POLICE DEPARTMENT		4	1	2020 54	TRY-LEVEL POLICE	El	
COVINGTON POLICE DEPARTMENT	2	-	-				
COVINGTON POLICE DEPARTMENT		-			TRY-LEVEL POLICE	_	
COVINGTON POLICE DEPARTMENT	-	4	2	2013 EN	TRY-LEVEL POLICE		7
CRESENT CITY CONNECTION		4	-	TOTO FAITEN	EVEL EVAN BUT	EI	
CRESENT CITY CONNECTION		1		ZUTU ENTRY-L	EVEL EXAM - POICE	1 5	

Customer	2010	2011	2012	2013	2014	2015	Total Invoice:
RESENT CITY CONNECTION				2012 ENTRY-LE	VEL EXAM - Police	EL	- C C C C
CRISP COUNTY	68 WHO 65	ACCUPATION.	ELISCH TRU	DESCRIPTION OF THE PERSON NAMED IN	NO SANSKE PRO	2	2
CRISP COUNTY			2015 EN	TRY LEVEL LA	W ENFORCEMENT	EL	10 1000
ROUNSE CORP	3	3	A	BERTHANNES OF THE PARTY NAMED IN	Seal backers	THE OWNER.	6
ROUNSE CORP		100	201	O ENTRY-LEVE	L EXAM -Deckhand	El,	
ROUNSE CORP			201	1 ENTRY-LEVE	L EXAM -Deckhand	EL	
C FIRE DEPARTMENT	812 BSW921	Maria Carlo	6	1	5	3	15
IC FIRE DEPARTMENT			2012 P	ROMOTIONAL T	ESTING - Sergeant	PR	
C FIRE DEPARTMENT					STING - Lieutenam	PR	
C FIRE DEPARTMENT					TESTING - Captain	PR	10000
C FIRE DEPARTMENT					ESTING - Sergeant	PR	
C FIRE DEPARTMENT					STING - Lieutenant	PR	1
C FIRE DEPARTMENT					TESTING - Captain	PR	
C FIRE DEPARTMENT					ESTING - Sergeans	PR	
C FIRE DEPARTMENT					STING - Lieutenant	PR	
C FIRE DEPARTMENT					TESTING - Captain	PR	
E PERE FIRE RESCUE	Marin State of State		20141	TOWNSTION	TESTING - Capital	2	2
E PERE FIRE RESCUE		2016	DECHOTION	LEIDEELCUTE	R EXAM - CAPTAIN		- 4
E PERE FIRE RESCUE					CAM - LIEUTENANT	EL	
ECATUR POLICE DEPARTMENT		2015 PR	OMOTIONAL FI	REFIGHTER E	CAM - DEUTERWRITE	EL	
ECATUR POLICE DEPARTMENT	Residence of the Party of			DOMOTION	COTING T		1
					ESTING - Sergeani	PR	
ECATUR POLICE DEPARTMENT					STING - Lieutenam	PR	
ECATUR POLICE DEPARTMENT			2014	PROMOTIONAL	TESTING - Captain	PR	
EKALB COUNTY	7			THE PARTY OF	1	1	9
EKALB COUNTY					STING - P Sergeans	PR	V
EKAL® COUNTY					STING - P Sergeers	PR	
EKAL9 COUNTY		Apr. 9	2014 PRO	MOTIONAL TES	TING - P Lieutenan	PR	
EKALB COUNTY			2015 PRO	MOTIONAL TES	TING - P Lieutenam	Ou	
EKALB COUNTY			2015 PR	DMOTIONAL TE	STING - P Sergeam	PR	
ENHAM SPRINGS POLICE DEPT	5	3	1	8	3	2	22
ENHAM SPRINGS POLICE DEPT		7.00	Access to	2010 EI	VTRY-LEVEL EXAM	EL	Caessus es
ENHAM SPRINGS POLICE DEPT				2011 EI	VTRY-LEVEL EXAM	EL	
ENHAM SPRINGS POLICE DEPT				2012 EI	NTRY-LEVEL EXAM	EL	
ENHAM SPRINGS POLICE DEPT		_			NTRY-LEVEL EXAM	EL	
ENHAM SPRINGS POLICE DEPT					VTRY-LEVEL EXAM	EL	
ENHAM SPRINGS POLICE DEPT					VTRY-LEVEL EXAM	EL	
ENTON, NAVARRO, ROCHA & BERNAL, P.C.	1 1	Constitution of the		1	Elektrick retricks		4
ENTON, NAVARRO, ROCHA & BERNAL, P.C.		-			Consulting		
ORAVILLE POLICE DEPARTMENT	Market Street Street	4	- 1	MESSAGE AND	Denistrating		5
ORAVILLE POLICE DEPARTMENT	Service Co. Co.	-		2011.51	NTRY-LEVEL EXAM	EL	-
ORAVILLE POLICE DEPARTMENT	_				NTRY-LEVEL EXAM	EL	
UBLIN POLICE DEPARTMENT	8	2	3	2012 61		3	21
UBLIN POLICE DEPARTMENT	- 9	1	3				41
					NTRY-LEVEL EXAM	EL	10000
UBLIN POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
UBLIN POLICE DEPARTMENT			2300		NTRY-LEVEL EXAM	EL	
UBLIN POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
UBLIN POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
JBLIN POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
ULUTH POLICE DEPARTMENT	1	Constitution of		1		Sept Field	2
ULUTH POLICE DEPARTMENT					EMENT - SEGEANT	PR	
ULUTH POLICE DEPARTMENT		2010 PF	ROMOTIONAL L	AW ENFORCE	JENT - CORPORAL	PR	Carlow -
JLUTH POLICE DEPARTMENT		2013 PF	ROMOTIONAL L	AW ENFORCE	MENT - CORPORAL	PR	
JRHAM POLICE DEPT.		Service Service	SENED	3	Same and the	. 2	5
JRHAM POLICE DEPT.			2013 F	ROMOTIONAL	TESTING - Corporal	PR	
URHAM POLICE DEPT.			2013 P	ROMOTIONAL '	TESTING - Sergeant	PR	Distance of
JRHAM POLICE DEPT.			2013 PR	OMOTIONAL T	ESTING - Lieutenant	PR	
JRHAM POLICE DEPT.			2015 F	PROMOTIONAL	TESTING - Corporal	PR	
JRHAM POLICE DEPT.		-			TESTING - Sergean	PR	
JRHAM POLICE DEPT.					ESTING - Lieutenant	PR	
URHAM POLICE DEPT					TESTING - Captain	PR	
AST JEFFERSON LEVEE DISTRICT POLICE	-	3	2013	2		3	
AST JEFFERSON LEVEE DISTRICT POLICE		3			NTRY-LEVEL EXAM	EL	10
AST JEFFERSON LEVEE DISTRICT POLICE							-
AST JEFFERSON LEVEE DISTRICT POLICE					NTRY-LEVEL EXAM	EL	
					NTRY-LEVEL EXAM	EL	
AST JEFFERSON LEVEE DISTRICT POLICE					NTRY-LEVEL EXAM	EL	
AST JEFFERSON LEVEE DISTRICT POLICE					NTRY-LEVEL EXAM	EL	
ADTEGAL EL ODIO A DE ATE COLLEGE		12	- 11	12	12	8	68
ASTERN FLORIDA STATE COLLEGE ASTERN FLORIDA STATE COLLEGE	13	12			NTRY-LEVEL EXAM	EL	

ustomer	2010	2011	2012	2013	2014	2015	Total Invoice
ASTERN FLORIDA STATE COLLEGE				2012 EN	TRY-LEVEL EXAM	EL	
ASTERN FLORIDA STATE COLLEGE				2013 EN	TRY-LEVEL EXAM	EL	
ASTERN FLORIDA STATE COLLEGE			J-0.57	2014 EN	TRY-LEVEL EXAM	EL	
ASTERN FLORIDA STATE COLLEGE		1000176-004		2015 EN	TRY-LEVEL EXAM	EL	
LIJAY POLICE DEPARTMENT	Name and Address of the Owner, where the Owner, which is the Own	NI SHOW	STREET, SQUARE,	1	EURO COLONO SOL	2	3
LIJAY POLICE DEPARTMENT				2013 ENTE	RY-LEVEL POLICE	EL	
LIJAY POLICE DEPARTMENT	-			2015 ENTE	RY-LEVEL POLICE	ΕĻ	
QUISTAR CHEMICALS	\$100000000000	2	- 11	14	18	6	51
QUISTAR CHEMICALS	-				TRY-LEVEL EXAM	EL	
QUISTAR CHEMICALS					TRY-LEVEL EXAM	EL	
DUISTAR CHEMICALS					TRY-LEVEL EXAM	EL	
QUISTAR CHEMICALS	200		9 55		TRY-LEVEL EXAM	EL	
DUISTAR CHEMICALS					TRY-LEVEL EXAM	EL	
QUISTAR CHEMICALS, LP	2	3	STATE OF THE PARTY	STATE OF THE PARTY		Name and Address of the Owner, where	5
QUISTAR CHEMICALS, LP	4	-		2010 EN	TRY-LEVEL EXAM	EL	
QUISTAR CHEMICALS, LP			-		TRY-LEVEL EXAM	EL	
QUISTAR CHEMICALS, LP - EDISON	-	- 1	-	2011 CH	THE PLEASE PROPERTY.		1
	THE REAL PROPERTY.	-	2014 (318 18	E ODERATOR R	ATTERY TESTING	EL	-
QUISTAR CHEMICALS, LP - EDISON		Control of the last	2011 ONUM	E OFERATOR D	ATTERT TESTING		1
QUISTAR CHEMICALS, LP - MORRIS	District Co.		2045 0411 14	C ODCDATOR O	ATTERN TERMIN	C1.	
DUISTAR CHEMICALS, LP - MORRIS			2015 UNLIN	E UPERATUR B	ATTERY TESTING	EL	78
NRBURN POLICE DEPARTMENT			1	9	10	5	25
IRBURN POLICE DEPARTMENT					TRY-LEVEL EXAM	EL	
IRBURN POLICE DEPARTMENT					TRY-LEVEL EXAM	EL	
NIRBURN POLICE DEPARTMENT					TRY-LEVEL EXAM	EL	
IRBURN POLICE DEPARTMENT			Q = E	2015 EN	TRY-LEVEL EXAM	€L	0.000
YETTE COUNTY HUMAN RESOURCES	1	Acres de	6				В
YETTE COUNTY HUMAN RESOURCES	5				VEL EXAM - Police	EL	
YETTE COUNTY HUMAN RESOURCES		Same li		2012 ENTRY-LE	VEL EXAM - Police	EL	
YETTE COUNTY HUMAN RESOURCES				2013 ENTRY-LE	VEL EXAM - Police	EL	
ORIDA DEPT OF CORRECTIONS	23	15	11	38	44	- 44	173
ORIDA DEPT OF CORRECTIONS			33	2010 EN	TRY-LEVEL EXAM	EL	
ORIDA DEPT OF CORRECTIONS				2011 EN	TRY-LEVEL EXAM	EL	
ORIDA DEPT OF CORRECTIONS	- A			2012 EN	ITRY-LEVEL EXAM	EL	
ORIDA DEPT OF CORRECTIONS	A. S. C.	Janes de la		2013 EN	ITRY-LEVEL EXAM	EL	
ORIDA DEPT OF CORRECTIONS				2014 EN	ITRY-LEVEL EXAM	EL	
LORIDA DEPT OF CORRECTIONS				2015 EN	ITRY-LEVEL EXAM	EL	
OWERY BRANCH POLICE DEPARTMENT	SOUTH PROPERTY.	100 mm (m) (m)	REMINISTRA	1	ACTUAL DESIGNATION OF THE PERSON OF THE PERS	A-THE	1
OWERY BRANCH POLICE DEPARTMENT			2013 ENTRY-	EVEL LAW ENF	ORCEMENT EXAM	EL	
OYD COUNTY HUMAN RESOURCES DEPT.	District Co.		2	3	1		6
OYD COUNTY HUMAN RESOURCES DEPT.	-			2012 ENTRY-LE	VEL EXAM - Police	EL	
OYD COUNTY HUMAN RESOURCES DEFT.			600000	2013 ENTRY-LE	VEL EXAM - Police	EL	
OYD COUNTY HUMAN RESOURCES DEPT.					VEL EXAM - Police	EL	
DRSYTH COUNTY FIRE DEPARTMENT	2	1	STATE OF THE PARTY	2	1	STATE OF THE PERSON	6
DRSYTH COUNTY FIRE DEPARTMENT				2010 ENTRY	-LEVEL - Firehighter	EL	
DRSYTH COUNTY FIRE DEPARTMENT	-			-	-LEVEL - Firefighter	EL	-
RSYTH COUNTY FIRE DEPARTMENT					-LEVEL - Firefighton		-
DRSYTH COUNTY FIRE DEPARTMENT					-LEVEL - Firefighter	EL	
ORT VALLEY POLICE DEPARTMENT	7	18				1	41
RT VALLEY POLICE DEPARTMENT	100000		100		VEL EXAM - Police	EL	
PRT VALLEY POLICE DEPARTMENT		-			VEL EXAM - Police	EL	
ORT VALLEY POLICE DEPARTMENT					EVEL EXAM - Police	EL	
ORT VALLEY POLICE DEPARTMENT				_	EVEL EXAM - Police		
					EVEL EXAM - Police		
ORT VALLEY POLICE DEPARTMENT	-			-		-	
ORT VALLEY POLICE DEPARTMENT			-		EVEL EXAM - Police		
ORT VALLEY POLICE DEPARTMENT	-				L EXAM - Firefighter	_	+
ORT VALLEY POLICE DEPARTMENT					L EXAM - Firefighter		
ORT VALLEY POLICE DEPARTMENT				The second liverage and the second	L EXAM - Firefigment		
RT VALLEY POLICE DEPARTMENT					L EXAM - Firefighter		
ORT VALLEY POLICE DEPARTMENT					L EXAM - Firefighte		
ORT VALLEY POLICE DEPARTMENT			20	15 ENTRY-LEVE	I, EXAM - Firefighte		+
ORT WORTH	P. Contractor	DE LINE BA			A PROPERTY OF		
DRT WORTH	201	5 ADMINISTRA	ATION A POLIC	E CAPTAIN ASS	ESSMENT CENTER		
A ASSOC OF CHIEFS OF POLICE	9	12		7 12			51
A ASSOC OF CHIEFS OF POLICE			2010 P	ROMOTIONAL TI	ESTING - Lieutenan	PF	1
A ASSOC OF CHIEFS OF POLICE			2010	PROMOTIONAL	TESTING - Sergean	PF	1
A ASSOC OF CHIEFS OF POLICE		(i)	And in column 2 is not a second		AL TESTING - Chie		1
A ASSOC OF CHIEFS OF POLICE		17	2011 P	ROMOTIONAL T	ESTING - Lieutenan	PÉ	1
A ASSOC OF CHIEFS OF POLICE					TESTING - Sergean	-	1
	-				AL TESTING - Chie		

ustomer	2010	2011	2012	2013	2014	2015	Total Invoice
A ASSOC OF CHIEFS OF POLICE			2012 PR	DMOTIONAL TE	STING - Lieutenans	PR	
A ASSOC OF CHIEFS OF POLICE					ESTING - Sergeant	PR	70257
A ASSOC OF CHIEFS OF POLICE					AL TESTING - Chief	PR	
A ASSOC OF CHIEFS OF POLICE			2013 PR	OMOTIONAL TO	STING - Lieutenans	PR	
A ASSOC OF CHIEFS OF POLICE					ESTING - Sergent	PR	Victoria.
A ASSOC OF CHIEFS OF POLICE	1				AL TESTING - Cher	PR	
A ASSOC OF CHIEFS OF POLICE					ESTING - Lieutenant	PR	
ASSOC OF CHIEFS OF POLICE	1				FESTING - Sorgeans	PR	
ASSOC OF CHIEFS OF POLICE	1				AL TESTING - Chief	PR	N
ASSOC OF CHIEFS OF POLICE	-				ESTING - Lieutenam	PR	
ASSOC OF CHIEFS OF POLICE		-			ESTING - Sergeant	PR	
ASSOC OF CHIEFS OF POLICE					AL TESTING - Chief	PR	
INSTITUTE OF TECHNOLOGY	-	1		ST THE WOTTON		Name and Park	1
INSTITUTE OF TECHNOLOGY	-	- 1	2011	POMOTIONAL	EXAMS - Sergeans	PR	-
STATE UNIVERSITY	1	2	2011	2	EXAMS -Scigosia	- 1	8
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STATE UNIVERSITY					EVEL EXAM - Police	EL	- 46
WORLD CONGRESS CENTER AUTHORITY	13	10	4	8		3	45
WORLD CONGRESS CENTER AUTHORITY					ESTING - Lieulenen	PR	
WORLD CONGRESS CENTER AUTHORITY			2010 P		TESTING - Sergeant	PR	
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WORLD CONGRESS CENTER AUTHORITY			2012 P	ROMOTIONAL	TESTING - Sergeant	PR	
WORLD CONGRESS CENTER AUTHORITY				2012 E	NTRY-LEVEL EXAM	EL	
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WORLD CONGRESS CENTER AUTHORITY			2013 P	ROMOTIONAL	TESTING - Sergeant	PR	
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WORLD CONGRESS CENTER AUTHORITY			2014 P	ROMOTIONAL	TESTING - Sergeam	PR	
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WORLD CONGRESS CENTER AUTHORITY			2015 PR	OMOTIONAL T	ESTING - Lieutenant	PR	
WORLD CONGRESS CENTER AUTHORITY			2015 P	ROMOTIONAL	TESTING - Sergeant	PR	1000
WORLD CONGRESS CENTER AUTHORITY			F		NTRY-LEVEL EXAM	EL	
ARDEN CITY POLICE DEPARTMENT	4	-1	1			1	12
RDEN CITY POLICE DEPARTMENT			2010 8		TESTING - Corporal	PR	
RDEN CITY POLICE DEPARTMENT	-				TESTING - Sergeam	PR	
RDEN CITY POLICE DEPARTMENT					TESTING - Corporal	PR	
RDEN CITY POLICE DEPARTMENT					TESTING - Sergeant	PR	
RDEN CITY POLICE DEPARTMENT					TESTING - Corporal	PR	
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ROEN CITY POLICE DEPARTMENT					TESTING - Corporat	PR	
RDEN CITY POLICE DEPARTMENT							
RDEN CITY POLICE DEPARTMENT					TESTING - Sergeant	PR	
ROEN CITY POLICE DEPARTMENT					TESTING - Corporal	PR	
ARDEN CITY POLICE DEPARTMENT			2013 F	ROMOTIONAL	TESTING - Sergeam	PR	
TEWAY AMBULANCE	-				1	2	
TEWAY AMBULANCE		5 5 6			TRY-LEVEL POLICE		
TEWAY AMBULANCE				-	TRY-LEVEL POLICE		
OLDING BARGE LINE, INC.	2	10			2 12		
OLDING BARGE LINE, INC.			_		NTRY-LEVEL EXAM		
OLDING BARGE LINE, INC.					NTRY-LEVEL EXAM		
OLDING BARGE LINE, INC.	1				NTRY-LEVEL EXAM		
OLDING BARGE LINE, INC.					NTRY-LEVEL EXAM		
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OLDING BARGE LINE, INC.		F.33	-	2015	ENTRY-LEVEL EXAM	El	
DRMAN & WILLIAMS	ALC: STORE STORE	7 - S. U		(A POLICE OF	RECORDED TO		1 1
ORMAN & WILLIAMS	3	2015	RETAINER FO	OR PROF, SER	WEXPERT WITNESS	El	
RETNA POLICE DEPARTMENT	10	10			8 11		55
RETNA POLICE DEPARTMENT				_	NTRY-LEVEL EXAM	EI	
RETNA POLICE DEPARTMENT			-		NTRY-LEVEL EXAM		
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Customer	2010	2011	2012	2013	2014	2015	Total Invoices
HABERSHAM COUNTY SHERIFF'S OFFICE	Charles and the same of	- 1	11	13	8	8	40
HABERSHAM COUNTY SHERIFFS OFFICE					EVEL EXAM - Police	EL	
HABERSHAM COUNTY SHERIFFS OFFICE					EVEL EXAM - Police	EL	
HABERSHAM COUNTY SHERIFFS OFFICE					EVEL EXAM - Police	EL	
HABERSHAM COUNTY SHERIFFS OFFICE					EVEL EXAM - Police	EL	
HABERSHAM COUNTY SHERIFF'S OFFICE		-			EVEL EXAM - Police	EL	
HABERSHAM COUNTY SHERIFF'S OFFICE	-				EVEL EXAM - Police	EL	2
HANOVER FIRE DEPARTMENT HANOVER FIRE DEPARTMENT		2012 PROMOTIV	ANAL SIDECICL	Z TED EVAILA C	Name and Address of the Owner, where the Party of the Owner, where the Party of the Owner, where the Owner, which is the Owner, wh	DO	
HAPEVILLE POLICE DEPT.		2013 PROMUTIC	JANE LIVELIGE	TIER EXAM - D	EPUTY FIRE CHIEF	PR 2	36
HAPEVILLE POLICE DEPT.	-	1 1	- '		EVEL EXAM - Police	EL	- 50
HAPEVILLE POLICE DEPT.		-			EVEL EXAM - Police	EL	
HAPEVILLE POLICE DEPT		-			EVEL EXAM - Police	EL	
HAPEVILLE POLICE DEPT.		-			EVEL EXAM - Police	EL	
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HAPEVILLE POLICE DEPT					EVEL EXAM - Pollon	EL	
HARTFORD FIRE	-		The same of the	1		14	18
HARTFORD FIRE			2010 PROMO	TIONAL TEST	ING - Aust Fire Chief	PR	
HARTFORD FIRE		1			ESTING - Fire Chief	PR	
HARTFORD FIRE			2014 PF	ROMOTIONAL 1	ESTING - Fre Che	PR	
HARTFORD FIRE					TESTING - Captain	PR	- C 1974
HARTFORD FIRE			2015 PR	OMOTIONAL T	ESTING - Lieuteman	PR	
HENRY COUNTY POLICE DEPARTMENT		6 6	12	7	6	8	47
HENRY COUNTY POLICE DEPARTMENT				2011 E	NTRY-LEVEL EXAM	EL	
HENRY COUNTY POLICE DEPARTMENT				2012 Ē	NTRY-LEVEL EXAM	EL	
HENRY COUNTY POLICE DEPARTMENT				2013 E	NTRY-LEVEL EXAM	EL	
HENRY COUNTY POLICE DEPARTMENT	-			2014 E	NTRY-LEVEL EXAM	EL	
HENRY COUNTY POLICE DEPARTMENT				2015 E	NTRY-LEVEL EXAM	EL	
HOPE POLICE DEPARTMENT		4 2	3	2	A CONTRACTOR OF THE	CONTRACTOR OF THE PARTY.	11
HOPE POLICE DEPARTMENT		1 11		2010 E	NTRY-LEVEL EXAM	EL	
HOPE POLICE DEPARTMENT	-2.00			2011 E	NTRY-LEVEL EXAM	EL	
HOPE POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	67577
HOPE POLICE DEPARTMENT				2013 E	NTRY-LEVEL EXAM	EL	5
HOUSTON FIRE DEPT		8 4	13			3	42
HOUSTON FIRE DEPT			-		L TESTING - Captain	PR	1
HOUSTON FIRE DEPT			The second second second		ING - Senior Captain	PR	1-2-
HOUSTON FIRE DEPT				The second secon	L TESTING - Captain	PR	
HOUSTON FIRE DEPT	_				ING - Senior Captain	PR	
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HOUSTON FIRE DEPT		-			ING - Senior Captain	PR	
HOUSTON POLICE DEPARTMENT		7	2013 PROM		25	-	81
HOUSTON POLICE DEPARTMENT		-			TESTING - Sergean	PR	- 01
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HOUSTON POLICE DEPARTMENT		-			TESTING - Sergeem		
HOUSTON POLICE DEPARTMENT					TESTING - Lieutenant	PR	
HOUSTON POLICE DEPARTMENT		1			TESTING - Sergeam		
HOUSTON POLICE DEPARTMENT			Andrew Company of the		ESTING - Lieutenani		
HOUSTON POLICE DEPARTMENT		-	Andreas		L TESTING - Captain		
HOUSTON POLICE DEPARTMENT			A CONTRACTOR OF THE PERSON NAMED IN		FESTING - Lieutenan	_	
INDIAN RIVER COMMUNITY COLLEGE	1	13 12	. 11	1	1 12	8	67
INDIAN RIVER COMMUNITY COLLEGE					NTRY-LEVEL EXAM	EL	Salah Kilair
INDIAN RIVER COMMUNITY COLLEGE			7.1	2011 8	NTRY-LEVEL EXAM	EL	
INDIAN RIVER COMMUNITY COLLEGE	100	200		2012	ENTRY-LEVEL EXAM	EL	Vuonne est
INDIAN RIVER COMMUNITY COLLEGE				2013	ENTRY-LEVEL EXAM	EL	
INDIAN RIVER COMMUNITY COLLEGE			3 -	2014 8	ENTRY-LEVEL EXAM	EL	
INDIAN RIVER COMMUNITY COLLEGE		- 12		2015	NTRY-LEVEL EXAM	EL	8
INTERNATIONAL FALLS FIRE DEPARTMENT	\$150000		CAN COUNT	The state of	100	SE IS COME	2 re .1.5%
INTERNATIONAL FALLS FIRE DEPARTMENT			2014	ENTRY-LEVEL	FIREFIGHTER EXAM	EL	
INVISTA - LAPORTE	EAST TO SE				1 King and Street		5
INVISTA - LAPORTE					ENTRY-LEVEL EXAM	+	
INVISTA - LAPORTE	- 1			2012	ENTRY-LEVEL EXAM	EL	-

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IVISTA - LAPORTE				2013 E	NTRY-LEVEL EXAM	EL	
IVISTA - WILMINGTON	1		Michigan Wells		datasa - 1 - 10 f	Name of Street	2
IVISTA - WEMINGTON			2010 ONL	INE APPLICAN	IT BATTERY TESTS	EL	71
IVISTA - WILMINGTON			2011 QNL	INE APPLICAN	IT BATTERY TESTS	EL	
CKSON FIRE DEPARTMENT	7		2 Interested	A PROPERTY.	11	RELIES/N	20
ACKSON FIRE DEPARTMENT			2010 1	PROMOTIONAL	TESTING - Captain	PR	
ACKSON FIRE DEPARTMENT	_		2010 PR	OMOTIONAL T	ESTING - Lieutenant	PR	
CKSON FIRE DEPARTMENT					TESTING - Captain	PR	Caraca a
CKSON FIRE DEPARTMENT					ESTING - Lieutenam	PR	
CKSON FIRE DEPARTMENT	-	_			TESTING - Captain	PR	
CKSON FIRE DEPARTMENT	-	-			TING - District Chief	PR	
CKSON MUNICIPAL AIRPORT			3 4	4	6	Name and Address of the Owner, where	22
CKSON MUNICIPAL AIRPORT	-	1	-	2010 5	NTRY-LEVEL EXAM	EL	
CKSON MUNICIPAL AIRPORT		+			NTRY-LEVEL EXAM	EL	
		-	_		NTRY-LEVEL EXAM	EI.	
CKSON MUNICIPAL AIRPORT						EL	
CKSON MUNICIPAL AIRPORT					NTRY-LEVEL EXAM		
CKSON MUNICIPAL AIRPORT					NTRY-LEVEL EXAM	EL	
CKSON POLICE DEPARTMENT			TIS FEEL	2			9
CKSON POLICE DEPARTMENT			2010 PR	DMOTIONAL TI	ESTING - P Sergeam	PR	
CKSON POLICE DEPARTMENT					ESTING - P Sergeam	PR	
CKSON POLICE DEPARTMENT			2013 PRO	MOTIONAL TE	STING - P Lieutenam	PR	
CKSON POLICE DEPARTMENT	1000			2014 E	NTRY-LEVEL EXAM	EL	
FFERSON PARISH SHERIFFS OFFICE	1:	2 1	6 13	17	13	13	64
FFERSON PARISH SHERIFFS OFFICE				2010 E	NTRY-LEVEL EXAM	EL	CO CLE
FFERSON PARISH SHERIFFS OFFICE	1000		2011 P	ROMOTIONAL	TESTING - Sergeans	PR	
FFERSON PARISH SHERIFFS OFFICE			2011 PR	ROMOTIONAL T	ESTING - Lieutenam	PR	
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FFERSON PARISH SHERIFFS OFFICE		_	2012 F		TESTING - Sergeant	PR	
FFERSON PARISH SHERIFFS OFFICE		_	_		ESTING - Lieutenam	PR	
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EFFERSON PARISH SHERIFFS OFFICE	0		2014 PI	ROMOTIONAL"	TESTING - Lieutenan	PR	
OHNS CREEK PD		2	1 Suint being				3
OHNS CREEK PO	30 = 2	7	2010	PROMOTIONAL	L TESTING - Corporal	PR	
OHNS CREEK PD			2010 6	PROMOTIONAL	, TESTING - Sergeani	PR	
OHNS CREEK PD			2010 PI	ROMOTIONAL	TESTING - Lieutenant	PR	1
OHNS CREEK PD			2010 ENTRY-	LEVEL LAW EN	IFORCEMENT EXAM	Et	
OHNS CREEK PD			2011 ENTRY-	LEVEL LAW EN	FORCEMENT EXAM	El	
ONESTOWN POLICE DEPARTMENT	protecto	26206	Charles and the same	SHOWN IN	S AND SOURCE	1344	1
ONESTOWN POLICE DEPARTMENT				2015	ENTRY-LEVEL EXAM	ĘĮ	
ANSAS CITY FIRE DEPARTMENT		1 1000000	DESCRIPTION OF THE PERSON NAMED IN			Contract of	1
ANSAS CITY FIRE DEPARTMENT			2010 BATTA	LION CHIEF SE	LECTION PROCESS	PF	?
ANSAS CITY FIRE DEPARTMENT	Marian Printers	No. of Concession, Name of Street, or other party of the last of t		OCCUPANT.	PART OF THE		2 2
ANSAS CITY FIRE DEPARTMENT		2015 PI	ROMOTIONAL SE	LECTION PRO	CESS - Batalion Chies	PR	2
ANSAS CITY FIRE DEPARTMENT					CESS - Division Chief	PF	
ANSAS CITY FIRE DEPARTMENT					ROCESS - Entry Level		
25				SELECTION P	NOCESS - ENDY EVEN		4
ANSAS CITY FIRE DEPARTMENT 2010 CONTRACT	-	2	2	2010	ENTRY-LEVEL EXAM	E	-
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ANSAS CITY FIRE DEPARTMENT 2010 CONTRACT			2011		AL TESTING - Copies		
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ANSAS CITY FIRE DEPARTMENT 2011 CONTRACT	43.6				ENTRY-LEVEL EXAM	_	
ANSAS CITY FIRE DEPARTMENT 2011 CONTRACT					STING - Deputy Chie	$\overline{}$	
ANSAS CITY FIRE DEPARTMENT:2011 CONTRACT	11000		_		STING - Division Chie		
(ANSAS CITY FIRE DEPARTMENT 2011 CONTRACT	100 ASS	- Ayers	2012 PRO	MOTIONAL TES	TING - Battalion Chie	PI	
ANSAS CITY FIRE DEPARTMENT:2012-2013 CONTRACT	SECURE OF SECURE			3	3 March Colored	TO BEET	6
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CANSAS CITY FIRE DEPARTMENT. 2013-2014 CONTRACT		A STANSON	Olympia Sala		2 2	Spanish-	4
(ANSAS CITY FIRE DEPARTMENT 2013-2014 CONTRACT		1	2013 PRI	DMOTIONAL TI	STING - Deputy Chie	PI	R
CANSAS CITY FIRE DEPARTMENT. 2013-2014 CONTRACT					STING - Division Chie		
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istomer	2010	2011	2012	2013	2014	2015	Total Invoice
INSAS CITY FIRE DEPARTMENT 2013-2014 CONTRACT			2014 PRO	MOTIONAL TES	TING - Deputy Chief	PR	100000
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ANSAS CITY FIRE DEPARTMENT 2013-2014 CONTRACT			2014 PROM	OTIONAL TESTI	NG - Battalion Chief	PR	
ANSAS CITY FIRE DEPARTMENT 2014- 2015 CONTRACT	STATE STATE OF	N. Berger		CHARGO CONTRACTOR	3	MARKET	3
NSAS CITY FIRE DEPARTMENT: 2014- 2015 CONTRACT				2	014 ENTRY-LEVEL	EL	
NSAS CITY FIRE DEPARTMENT 2014- 2015 CONTRACT			2014 P	ROMOTIONAL F	ROCESS - Captain	PR	
ANSAS CITY FIRE DEPARTMENT 2014- 2015 CONTRACT		20	14 PROMOTIO	VAL PROCESS	- Assistant Div Chief	PR	7.27
ANSAS CITY FIRE DEPARTMENT Job 1 EMS	2	2				Column Col	4
ANSAS CITY FIRE DEPARTMENT Job 1 EMS	1		20	ID PROMOTION	AL TESTING - EMS	PR	
ANSAS CITY FIRE DEPARTMENT Job 1 EMS					ING - Division Chief	PR	
ANSAS CITY FIRE DEPARTMENT Job 1 EMS					AL TESTING - EMS	PR	
ANSAS CITY FIRE DEPARTMENT Job 1 EMS					ING - Division Chief	PR	
ENNER POLICE DEPT	6	4	6			7	41
ENNER POLICE DEPT			-		TRY-LEVEL EKAM	EL	
ENNER POLICE DEPT					TRY-LEVEL EXAM	EL	
ENNER POLICE DEPT			-		NTRY-LEVEL EXAM	EL	
ENNER POLICE DEPT.					NTRY-LEVEL EXAM	EL	
ENNER POLICE DEPT.					NTRY-LEVEL EXAM	EL	
ENNER POLICE DEPT.					VTRY-LEVEL EXAM	EL	
NGSLAND POLICE DEPARTMENT	0	5	5			2	25
NGSLAND POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
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NGSLAND POLICE DEPARTMENT					NTRY-LEVEL EXAM	EŁ	
NGSLAND POLICE DEPARTMENT					NTRY-LEVEL EXAM	EI,	
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NGSLAND POLICE DEPARTMENT	X.			2015 E	NTRY-LEVEL EXAM	EL	
GRANCE	7	5	5	4	6	5	32
GRANCE				2010 ENTRY-LI	EVEL EXAM - Police	EL	
GRANCE				2011 ENTRY-LI	EVEL EXAM - Police	£L,	
GRANCE				2012 ENTRY-LI	EVEL EXAM - Police	EL	55/1/4
GRANCE				2013 ENTRY-L	EVEL EXAM - Police	EL	S
AGRANCE		-		2014 ENTRY-L	EVEL EXAM - Police	EL	
AGRANCE				2015 ENTRY-L	EVEL EXAM - Police	EL	
AVONIA POLICE DEPT.	2	2	-	4	1	1	11
AVONIA POLICE DEPT.		7	177.77	2010 €	NTRY-LEVEL EXAM	EL	
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AVONIA POLICE DEPT.			556		NTRY-LEVEL EXAM	EL	
AVONIA POLICE DEPT.					NTRY-LEVEL EXAM	EL	
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AVONIA POLICE DEPT					NTRY-LEVEL EXAM	EL	-
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LBURN POLICE DEPARTMENT					EVEL EXAM - Police		
LBURN POLICE DEPARTMENT	$\overline{}$					EL	
LBURN POLICE DEPARTMENT					EVEL EXAM - Police	EL	
DWNDES COUNTY POLICE	1	4				1	_
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OWNDES COUNTY POLICE					NTRY-LEVEL EXAM	EL	-
OWNDES COUNTY POLICE					NTRY-LEVEL EXAM	EL	
OWNDES COUNTY POLICE				2013 E	NTRY-LEVEL EXAM	EL	·
OWNDES COUNTY POLICE					NTRY-LEVEL EXAM		
OWNDES COUNTY POLICE				2015 €	NTRY-LEVEL EXAM	EL	
ONDELL - CHANNELVIEW					STATE BEST	1	
ONDELL - CHANNELVIEW				2012 E	NTRY-LEVEL EXAM		
ONDELL - CHANNELVIEW		S		2015 E	NTRY-LEVEL EXAM	EL	15
ONDELL - CLINTON	WINDSHIPS	NEW DELIVERY			I SERVICE SERV	51	1
ONDELL - CLINTON	11-115.6			2015 E	NTRY-LEVEL EXAM	EL	
ONDELL - EDISON		-			All the state of t	2	2
ONDELL - EDISON		- 1		2012 E	NTRY-LEVEL EXAM	EI	
CONDELL - HOUSTON	3	8	SHIP OF		5	35.5	25
CNDELL - HOUSTON		77		2010 E	NTRY-LEVEL EXAM		
CONDELL - HOUSTON		72.5			NTRY-LEVEL EXAM		
YONDELL - HOUSTON					NTRY-LEVEL EXAM		
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YONDELL - HOUSTON	-				NTRY-LEVEL EXAM	El	
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YONDELL JACKSON		Contract of the last	-	2015	AITDY LOVEL CYAN		
YONDELL - JACKSON			Income and	2015 E	NTRY-LEVEL EXAM	E	
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Customer	2010	2011	2012	2013	2014	2015	Total Invoice:
LYONDELL - MANSFIELD	\$30 PERMAN	Wilder		EL CONTRACTOR	SHIP WHENCH	2	2
YONDELL - MANSFIELD			2015 ON	LINE APPLICANT	BATTERY TESTS	EL	
YONDELL - MATAGORDA		5 4 1 1 1 1 1		Property of the		1	1
YONDELL - MATAGORDA				2015 EN	TRY-LEVEL EXAM	EL	
A.D. ANDERSON CANCER CENTER	4	5	6	5	5	5	30
A.D. ANDERSON CANCER CENTER			2010 PR	ONOTIONAL TE	STING - Lieutenam	PR	
A.D., ANDERSON CANCER CENTER			2010 P	ROMOTIONAL TE	STING - Sergeam	PR	
I.D. ANDERSON CANCER CENTER			2010	PROMOTIONAL 1	TESTING - Captain	PR	
D, ANDERSON CANCER CENTER			2011 PR	OMOTIONAL TE	STING - Lieutenand	PR	
I.D. ANDERSON CANCER CENTER			2011 P	ROMOTIONAL TO	STING - Sergente	PR	2
I.D. ANDERSON CANCER CENTER			2011	PROMOTIONAL T	ESTING - Captain	PR	
I.D. ANDERSON CANCER CENTER					STING - Lieutenam	PR	S. Den
I.D. ANDERSON CANCER CENTER					STING - Sargeant	PR	
I.D. ANDERSON CANCER CENTER			The second secon		ESTING - Captain	PR	
I.D. ANDERSON CANCER CENTER					STING - Lieutenant	PR	
LD, ANDERSON CANCER CENTER					STING - Sergeam	PR	
I.D. ANDERSON CANCER CENTER							
					TESTING - Captain	PR	
I.D. ANDERSON CANCER CENTER					STING - Lieutenan	PR	
LD, ANDERSON CANCER CENTER					STING - Sergenne	PR	
I.D. ANDERSON CANCER CENTER					TESTING - Captain	PR	
.D. ANDERSON CANCER CENTER					STING - Lieulenani	PR	
D, ANDERSON CANCER CENTER					ESTING - Sergeam	PR	
I.D. ANDERSON CANCER CENTER		1	2015	PROMOTIONAL 1	resting - Captain	PR	
IADISON POLICE DEPARTMENT		ACCURACY NAMED IN	DEPT YEAR IS	additional and		DA DESERVE	1
IADISON POLICE DEPARTMENT			2010	PROMOTIONAL E	XAMS - Corprorat	PR	
IARYLAND PARK POLICE	Control of the Contro	4	2	for the	August 18 miles	NAME OF STREET	6
VARYLAND PARK POLICE			2011 F	ROMOTIONAL T	ESTING - Corporal	PR	
ARYLAND PARK POLICE			2011 P	ROMOTIONAL TO	ESTING - Sergeam	PR	I.C. Tarrasa
ARYLAND PARK POLICE		7	2011 PR	OMOTIONAL TE	STING - Lieutenam	PR	
ARYLAND PARK POLICE	77.11		2012 F	ROMOTIONAL T	ESTING - Corporal	PR	
IARYLAND PARK POLICE					STING - Sergeam	PR	
IARYLAND PARK POLICE					STING - Lieuten am	PR	
IC DEAN	BITTER	4	11		11	3	41
IC DEAN			**		TRY-LEVEL EXAM	EL	
IC DEAN	-				TRY-LEVEL EXAM	EL	
IC DEAN					TRY-LEVEL EXAM	EL	
IC DEAN	-	-			TRY-LEVEL EXAM	EL	
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CDONOUGH POLICE DEPARTMENT		-	_	2015 EN	INT-LEVEL EXAM	EL	_
ICOONOUGH POLICE DEPARTMENT	1000	2 100 100	_	2014	2		2
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EMPHIS 10	NAME OF STREET	2			the Street of Street, Street, St.		2
EMPHIS 10							
EMPHIS 10:2013 LT & BC	Kill of the same of	The same of	. 4	11	7		22
EMPHIS 10:2013 LT & BC	2000		2012 PROM	OTIONAL TESTI	IG - Battalion Chief	PR	
EMPHIS 10:2013 LT & BC			2012 PR	IOMOTIONAL TE	STING - Lieutenam	PR	
EMPHIS 10:2013 LT & BC			2013 PROM	OTIONAL TESTI	IG - Battation Chies	PR	
IEMPHIS 10:2013 LT & BC			2013 PR	ROMOTIONAL TE	STING - Lleutenam	PR	
EMPHIS 10:2013 LT & BC			2014 PROM	OTIONAL TESTI	IG - Battalion Chief	PR	
EMPHIS 10:2013 LT & BC			2014 PF	COMOTIONAL TE	STING - Lieutenam	PR	
EMPHIS FIRE ALARM OPERATOR	STATE OF THE PARTY OF		Now to be		2	STATE OF THE PARTY OF	2
EMPHIS FIRE ALARM OPERATOR			2014 ENTRY-LE	VEL FOR FIRE A	LARM OPERATOR	EL	
EMPHIS FIRE DEPT.	March Street	The second	Sales of the last	A CHARLES	and the second	1	1
EMPHIS FIRE DEPT			2015 PROMOT	ONAL PROCESS	- Fire Truck Driver	PR	
EMPHIS FIRE DEPT, 2008 ENTRY LEVEL FIRE		A STATE OF THE PARTY OF THE PAR	Market San Assay	Landing Street, 1			3
EMPHIS FIRE DEPT, 2009 ENTRY LEVEL FIRE				2010 ENTRY.	LEVEL - Ferefighter	EL	-
EMPHIS FIRE DEPT. MEM EMS 2009		3	CONTRACTOR DESCRIPTION OF		CE VOC - T wang was		8
EMPHIS FIRE DEPT, MEM EMS 2009		1		ANTIONAL TEST	ING - Rescue Chief	PR	-
EMPHIS FIRE DEPT, MEM EMS 2009		1	-		NG - Division Chief	PR	_
EMPHIS FIRE DEPT. MEM EMS 2009		-			VG - Battation Chief	PR	
EMPHIS FIRE DEPT. MEM EMS 2009			-			PR	
					STING - Lieutenam		
EMPHIS FIRE DEPT MEM EMS 2009			-		NG - Rescue Chief	PR	
EMPHIS FIRE DEPT, MEM EMS 2009		-			NG - Division Chief	PR	
EMPHIS FIRE DEPT. MEM EMS 2009				the state of the latest section in the state of the state	NG - Battation Chief	PR	
EMPHIS FIRE DEPT. MEM EMS 2009			_	ROMOTIONAL TE	STING - Lieutenzni	PR	
EMPHIS POLICE	14	4 4	Reserved to the	50.43 N	LESTING!	LIMPE	18
IEMPHIS POLICE	17			2010 EN	TRY-LEVEL EXAM	EL	100 - TO
EMPHIS POLICE	1.			2011 EN	TRY-LEVEL EXAM	EL	1 10 -
IEMPHIS POLICE DISPATCH		E SEPIN	Die Die	1	100000000000000000000000000000000000000	2	4
					TRY-LEVEL EXAM	EL	

Lustomer	2010	2011	2012	2013	2014	2015	Total Invoice
EMPHIS POLICE DISPATCH				2013 EN1	RY-LEVEL EXAM	ĘL	
EMPHIS POLICE DISPATCH		-			TRY-LEVEL EXAM	EL	STATE - 1/2
EMPHIS PYSCHOLOGICALS	SHOW SHOW	-	1	1	STREET, STREET	4	6
EMPHIS PYSCHOLOGICALS	Name and Address of the Owner, or other Publishers of the Owner, or other			ENTRY I EVEL	EXAM - Firefighter	EL	
			-				
EMPHIS PYSCHOLOGICALS			2013	ENTRY-CEVEL	EXAM - Firefighter	EL	
EMPHIS TRAFFIC INVESTIGATOR	4	Contract of	MALICAN TO STATE OF THE PARTY O	CHANGE !	ALL SHAPE SHAPE		4
EMPHIS TRAFFIC INVESTIGATOR	San	2	010 ENTRY-LEVE	L EXAM - Traffic	Crash investigator	EL	
IDDLE GEORGIA STATE COLLEGE	CONTRACTOR	TESTICAL STREET		1	4	5	10
ILLEDGEVILLE POLICE DEPT	5	Man Contain	10	4	2	2	23
ILLEDGEVILLE POLICE DEPT.				2010 EN	TRY-LEVEL EXAM	EL	
ILLEDGEVILLE POLIÇE DEPT.		-		2012 EN	TRY-LEVEL EXAM	EL	
			-		TRY-LEVEL EXAM	EL	
ILLEDGEVILLE POLICE DEPT.							
ILLEDGEVILLE POLICE DEPT				2014 EN	TRY-LEVEL EXAM	EL	
ILTON DEPARTMENT OF PUBLIC SAFETY	2	<u> </u>	5	7	4	4	27
ILTON DEPARTMENT OF PUBLIC SAFETY		r		2010 EN	TRY-LEVEL EXAM	EL	
ILTON DEPARTMENT OF PUBLIC SAFETY				2011 EN	TRY-LEVEL EXAM	EL	2 7 18 18 1
ILTON DEPARTMENT OF PUBLIC SAFETY		-			TRY-LEVEL EXAM	EL	
ILTON DEPARTMENT OF PUBLIC SAFETY	and the same of th				TRY-LEVEL EXAM	EL	
	-						
LTON DEPARTMENT OF PUBLIC SAFETY					TRY-LEVEL EXAM	EL	
ILTON DEPARTMENT OF PUBLIC SAFETY				2015 EN	TRY-LEVEL EXAM	EL	
OSAIC FERTILIZER			2000日本地	A PARTIE AND A			8
OSAIC FERTIUZER				2010 EN	TRY-LEVEL EXAM	EL	-
OSAIC FERTILIZER	Vis	0.775		2011 EN	TRY-LEVEL EXAM	Er	S
S DEPT OF PUBLIC SAFETY	Maria Company	-/		SOUND TRANSPORT	8	District to the last of the la	10
				2044 EN	TOWN CARL CARE	F1	- 10
S DEPT OF PUBLIC SAFETY		-		-	TRY-LEVEL EXAM	EL	
S DEPT OF PUBLIC SAFETY					TRY-LEVEL EXAM	EL	
Y FLORIDA TRAINING AND TESTING CENTER, L	Section 1		4 7	3	В	9	29
Y FLORIDA TRAINING AND TESTING CENTER, L				2011 EN	TRY-LEVEL EXAM	EL	0
Y FLORIDA TRAINING AND TESTING CENTER, L	1000	12	1 - 2 - 2 - 2	2012 EN	TRY-LEVEL EXAM	EL	100000
Y FLORIDA TRAINING AND TESTING CENTER, L			1	2013 EN	TRY-LEVEL EXAM	EL	
Y FLORIDA TRAINING AND TESTING CENTER, L					TRY-LEVEL EXAM	EL	
	_	_	-				
Y FLORIDA TRAINING AND TESTING CENTER, L			-		TRY-LEVEL EXAM	EL	
ALCO COMPANY		5	7 4	3	Carlotte Research		19
ALCO COMPANY				2010 EN	TRY-LEVEL EXAM	EL	
ALCO COMPANY				2011 EN	TRY-LEVEL EXAM	EL	
ALCO COMPANY	1.5			2012 EN	TRY-LEVEL EXAM	EL	7
ALCO COMPANY				2013 EN	TRY-LEVEL EXAM	EL	
ATIONAL FIRE PROTECTION ASSOCIATION	Bakudos	No. of Concession, Name of Street, or other Persons, Name of Street, or ot		parale management		COLUMN TO SERVICE	- 1
	-		2010.5	WEDELDY OCC	HITING ESCOPER	E1	
ATIONAL FIRE PROTECTION ASSOCIATION					RUITING EFFORTS		
EW HAVEN FIRE	The second second	10.00	1 1		11		
EW HAVEN FIRE	5	The same of	2011 PROM	OTIONAL TESTI	NG - Battalion Chief	PR	
EW HAVEN FIRE	1 2 3 3 5		2012 PROM	OTIONAL TESTI	NG - Battalion Chief	PR	
EW HAVEN FIRE			201	2 ENTRY-LEVEL	. EXAM - Firefighter	EL	
EW HAVEN FIRE		2013	PROMOTIONAL T	ESTING - Fire In	spector/Investigator	PR	
EW HAVEN FIRE					EXAM - Firefighter		+
	1	+	_			PR	
EW HAVEN FIRE		-			G - Asst. Drilmaslar	_	
EW HAVEN FIRE					NG - Battalion Chie		-
EW HAVEN FIRE			2014 PR	CNOTIONAL TE	STING - Lieutenani	PR	
EW HAVEN FIRE	0.12		2014	PROMOTIONAL	TESTING - Captain	PR	
EW HAVEN FIRE	12/20/20		2014 PROM	OTIONAL TESTI	NG - Asst Fire Chief	PR	
EW HAVEN FIRE				And in column 2 is not a second	TING - Fire Marshal	PR	
EW HAVEN FIRE		_	_		G - EMS Supervisor	_	
			_			_	
EW HAVEN FIRE			_		TING - Fire Marshal		
EW HAVEN FIRE	S. Daniel		2015 PROMO	TIONAL TESTIN	G - EMS Supervisor	PR	
EW HAVEN FIRE			2015 PROM	OTIONAL TESTI	NG - Asst Fire Chief	PR	
EW HAVEN FIRE			2015 PF	OMOTIONAL TE	STING - Lieutenan	PR	
EW HAVEN FIRE	_	1200	2015	PROMOTIONAL	TESTING - Captain	PF	
EW HAVEN FIRE		2016			spector/investigato		
	Part of the last	2015				171	
EW HAVEN FIRE:ENTRY-LEVEL FIRE 2012	CONTRACTOR OF THE PARTY OF THE	A STATE OF	1	The same of the sa	NAME AND ADDRESS OF TAXABLE PARTY.	-	8
EW HAVEN FIRE: ENTRY-LEVEL FIRE 2013	-		-		L EXAM - Firefighte	, 	
EW HAVEN FIRE ENTRY-LEVEL FIRE 2014	READS SE		201	3 ENTRY-LEVE	L EXAM - Firefighte	EL	
EW HAVEN POLICE	STREET, SQUARE,	Santa Land	Section 1	THE REAL PROPERTY.	Carlo Company	- CANADA	2 2
EW HAVEN POLICE		T		2015 EN1	RY-LEVEL POLICE	E!	
EW YORK CITY FIRE	-	S David Comment		1013211			
	The state of the s	-					
EW YORK CITY FIRE	-	-			YTRY-LEVEL EXAM		
EW YORK CITY FIRE					NTRY-LEVEL EXAM		
NEW YORK CITY FIRE				2014 El	NTRY-LEVEL EXAM	e El	
NEW YORK CITY FIRE			2014	PROMOTIONAL	TESTING - Captair	PF	1
					ESTING - Liquidnan		T

Customer	2010	2011	2012	2013	2014	2015	Total Invoices
NEWPORT NEWS FIRE	(Carbolina)	3	8	3	8		22
NEWPORT NEWS FIRE				2011 EN	ITRY-LEVEL EXAM	EL	
EVPORT NEWS FIRE				2012 EN	ITRY-LEVEL EXAM	EL	
EWPORT NEWS FIRE				2012 PROM	OTICNAL TESTING	PR	
EWPORT NEWS FIRE	2			2013 EN	ITRY-LEVEL EXAM	EL	
EWPORT NEWS FIRE		19/10	2013 PF	ROMOTIONAL T	ESTING - Fire Chief	PR	
EWPORT NEWS FIRE	4:			2014 EN	TRY-LEVEL EXAM	EL	J
EWPORT NEWS FIRE			2014 PR	OMOTIONAL TE	STING - Lieutenant	PR	
EWPORT NEWS FIRE			2014 P	ROMOTIONAL 1	ESTING - Sergount	PR	
EWPORT NEWS POLICE DEPT	3	4	5			17	48
EWPORT NEWS POLICE DEPT	<u> </u>				STING - Lieutenant	PR	
EWPORT NEWS POLICE DEPT	<u> </u>	-			ESTING - Sergeam	PR	
EWPORT NEWS POLICE DEPT					STING - Lieulenan	PR	
NEWPORT NEWS POLICE DEPT							
					ESTING - Sergeant	PR	
NEWPORT NEWS POLICE DEPT	V				STING - Lieutenam	PR	
EWPORT NEWS POLICE DEPT					resting - Sergeant	PR	
EWPORT NEWS POLICE DEPT	9				STING - Lieutenam	PR	Co. Was
EWPORT NEWS POLICE DEPT	3 8/3/80		2013 P	ROMOTIONAL T	resting - Sergeant	PR	
EWPORT NEWS POLICE DEPT			2014 PR	OMOTIONAL TO	ESTING - Lieutenant	PR	
IEWPORT NEWS POLICE DEPT		0.000	2014 P	ROMOTIONAL 1	ESTING - Sergeant	PR	
IEWPORT NEWS POLICE DEPT	0.00		2015 PR	OMOTIONAL TI	ESTING - Lieutenant	PR	
IEWPORT NEWS POLICE DEPT					ESTING - Sergeant	PR	
IORCROSS POLICE		4	4	3		3	17
IORCROSS POLICE		-	-		NTRY-LEVEL EXAM	EL	
IORCROSS POLICE					VTRY-LEVEL EXAM	EL	
IORCROSS POLICE		-			VTRY-LEVEL EXAM	EL	
		-					
IORCROSS POLICE					VTRY-LEVEL EXAM	EL	
IORCROSS POLICE					VTRY-LEVEL EXAM	Et,	
ORCROSS POLICE				2015 EI	NTRY-LEVEL EXAM	EL	
ORFOLK FIRE	2		3	1	4		- 11
ORFOLK FIRE			2010	PROMOTIONAL	TESTING - Captain	PR	
IORFOLK FIRE			2010 P	ROMOTIONAL '	TESTING - Bal Chief	PR	
IORFOLK FIRE			2010 PR	OMOTIONAL T	ESTING - Lieutenant	PR	
IORFOLK FIRE		1000000	2012	PROMOTIONAL	TESTING - Captain	PR	
IORFOLK FIRE					TESTING - Bat Chief	PR	
ORFOLK FIRE					ESTING - Lieuten Ant	PR	
IORFOLK FIRE					TESTING - Captain	PR	
		-					
NORFOLK FIRE	-				TESTING - Bat Chief	PR	
NORFOLK FIRE					ESTING - Lieutenant	PR	
KORFOLK FIRE					TESTING - Captain	PR	
IORFOLK FIRE			2014 P	ROMOTIONAL	TESTING - Bat Chief	PR	
NORFOLK FIRE			2014 PF	ROMOTIONAL T	ESTING - Lieutenant	PR	
NORFOLK FIRE		BEAT PROPERTY.					250
NORFOLK POLICE	70,000,001	2	3	2	2	1	11
NORFOLK POLICE	Sub-C	U	2010	PROMOTIONAL	TESTING - Captain	PR	
IORFOLK POLICE			2010 F	ROMOTIONAL	TESTING - Sergears	PR	124 - 0
IORFOLK POLICE					ESTING - Usutanian	PR	
FORFOLK POLICE					TESTING - Captain	PR	
ORFOLK POLICE	-				TESTING - Sergeant	PR	
FORFOLK POLICE		 			ESTING - Leuterani	PR	
		-					
IORFOLK POLICE		-			TESTING - Captain	PR	
NORFOLK POLICE					TESTING - Sergean		
NORFOLK POLICE					ESTING - Lieutenam	PR	
IORFOLK POLICE	8.0				TESTING - Captain	PR	- C
IORFOLK POLICE			2013 F	ROMOTIONAL	TESTING - Sergeant	PR	
IORFOLK POLICE	S THE REAL PROPERTY.	100000000000000000000000000000000000000	2013 Pf	ROMOTIONAL T	ESTING - Lieutenani	PR	
IORFOLK POLICE			2014	PROMOTIONAL	TESTING - Captain	PR	
IORFOLK POLICE			2014	PROMOTIONAL	TESTING - Corporat	PR	THE REAL PROPERTY.
IORFOLK POLICE					ESTING - Lieuten am	PR	
IORFOLK POLICE		1			L TESTING - Captain		-
IORFOLK POLICE		1			TESTING - Corpora	PR	
		1					
IORFOLK POLICE			2015 PI	_	ESTING - Lieutenam	PR	
ORTH FLORIDA REGIONAL CHAMBER	12	10			12		59
IORTH FLORIDA REGIONAL CHAMBER					NTRY-LEVEL EXAM		-
NORTH FLORIDA REGIONAL CHAMBER				2011 E	NTRY-LEVEL EXAM		2
					Augusta a ser ser deservir		
NORTH FLORIDA REGIONAL CHAMBER				2012 E	NTRY-LEVEL EXAM	EL	
IORTH FLORIDA REGIONAL CHAMBER IORTH FLORIDA REGIONAL CHAMBER				+	NTRY-LEVEL EXAM		

Customer	2010	2011	2012	2013	2014	2015	Total Invoices
NORTH PROVIDENCE	And the second second	3	SECOND PROPERTY.	3	2 15 45 DO	2	8
NORTH PROVIDENCE			Accessed to the last of the la	OMOTIONAL TE	STING - Lieutenam	PR	
NORTH PROVIDENCE			2011	PROMOTIONAL	TESTING - Captain	PR	
NORTH PROVIDENCE			2013 PR	OMOTIONAL TE	STING - Lieutenam	PR	
NORTH PROVIDENCE			2013 P	ROMOTIONAL 1	ESTING - Serguant	PR	
ORANGE COUNTY FIRE-RESCUE	5	7	4	11	16	8	51
ORANGE COUNTY FIRE-RESCUE		1075	2010 PR	OMOTIONAL TE	STING - Fire Driver	PR	
ORANGE COUNTY FIRE-RESCUE			2010 PR	OMOTIONAL TE	STING - Lieutenam	PR	
ORANGE COUNTY FIRE-RESCUE			2010	PROMOTIONAL	TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE			2010 PROM	OTIONAL TEST	NG - Battalion Chies	PR	
ORANGE COUNTY FIRE-RESCUE			2011 PR	OMOTIONAL TE	STING - Fire Driver	PR	
ORANGE COUNTY FIRE-RESCUE	1000		2011 PR	OMOTIONAL T	ESTING - Lieutenam	PR	
ORANGE COUNTY FIRE-RESCUE			2011	PROMOTIONAL	TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE			2011 PROM	OTIONAL TEST	NG - Battalion Chief	PR	A
ORANGE COUNTY FIRE-RESCUE			2012 PR	OMOTIONAL TI	STING - Fire Driver	PR	10
ORANGE COUNTY FIRE-RESCUE			2012 PR	OMOTIONAL TI	ESTING - Lieutenam	PR	
ORANGE COUNTY FIRE-RESCUE			2012	PROMOTIONAL	TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE			2012 PROM	OTIONAL TEST	ING - Battalion Chief	PR	
ORANGE COUNTY FIRE-RESCUE			2013 PR	CMOTIONAL TI	ESTING - Fire Driver	PR	
ORANGE COUNTY FIRE-RESCUE		17-17-14	2013 PR	OMOTIONAL TO	ESTING - Lieutenam	PR	
ORANGE COUNTY FIRE-RESCUE	A 100 13	12432 -	2013	PROMOTIONAL	TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE		3			ING - Battalion Chief	PR	77.72
ORANGE COUNTY FIRE-RESCUE	1 000000				ESTING - Fire Oriver	PR	
ORANGE COUNTY FIRE-RESCUE					ESTING - Lieulenam	PR	
DRANGE COUNTY FIRE-RESCUE			-		TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE					ING - Battalion Chief	PR	
ORANGE COUNTY FIRE-RESCUE					ESTING - Fire Oriver	PR	
ORANGE COUNTY FIRE-RESCUE					ESTING - Lieutenam	PR	
ORANGE COUNTY FIRE-RESCUE			_		TESTING - Captain	PR	
ORANGE COUNTY FIRE-RESCUE			_	OTIONAL TEST	ING - Dattalion Chief	PR	
ORANGE COUNTY SHERIFF OFFICE			2	S. A. C.	PACIFIC II		2
ORANGE COUNTY SHERIFF OFFICE					ROCESS - Corporal		
ORANGE COUNTY SHERIFF OFFICE			2012 PR	TOMOTIONAL P	ROCESS - Sergeant	PR	
ORLEANS LEVEE DISTRICT			1		2		3
ORLEANS LEVEE DISTRICT					VEL EXAM - Debuty	EL	
ORLEANS LEVEE DISTRICT		-		_	VEL EXAM - Debuty	EL	£a.
ORLEANS PARISH SHERIFF'S OFFICE	- 11		6 9			_	
ORLEANS PARISH SHERIFF'S OFFICE ORLEANS PARISH SHERIFF'S OFFICE					NTRY-LEVEL EXAM NTRY-LEVEL EXAM		-
ORLEANS PARISH SHERIFF'S OFFICE	-	-			NTRY-LEVEL EXAM	_	
ORLEANS PARISH SHERIFF'S OFFICE		-	-		NTRY-LEVEL EXAM		
ORLEANS PARISH SHERIFF'S OFFICE	-		_		NTRY-LEVEL EXAM		
ORLEANS PARISH SHERIFF'S OFFICE					NTRY-LEVEL EXAM	_	
PADUCAH POLICE DEPT.	1	No.	Name and Address of the Owner, where	2013 6	THE PART ENGINE	-	1
PADUCAH POLICE DEPT.	-	-	2010	PROMOTIONAL	EXAMS - Sergean	PR	
PALM BEACH FIRE DEPARTMENT			1			NAME OF TAXABLE PARTY.	5
PALM BEACH FIRE DEPARTMENT	-				L TESTING - Captain	PR	
PALM BEACH FIRE DEPARTMENT					L EXAM - Firefighter		+
PALM BEACH FIRE DEPARTMENT					L EXAM - Firefighter		1 / 3 / 3
PANTEX	RESIDENCE OF		7 2	_	11		
PANTEX	10000000				AM - Security Office		
PANTEX					EL EXAM - Jarutona	_	
PANTEX					L EXAM - Yardworke	_	
PANTEX		1	2011 ENTRY-L	EVEL EXAM - F	Production Technician	EL	
PANTEX			2011 ENT	RY-LEVEL EXA	M - Alarm Dispatche	EL	
PANTEX			2011 EN	TRY-LEVEL EX	AM - Material Handle	EL	
PANTEX			20	11 ENTRY-LEV	EL EXAM - Expedite	EL	
PANTEX				2012 E	NTRY-LEVEL EXAM	EL	
PANTEX				2013 E	NTRY-LEVEL EXAM	EI	
PANTEX				2014 E	NTRY-LEVEL EXAM	EL	
PANTEX	0.000	100		2015 E	NTRY-LEVEL EXAM	¶ €1	
PANTEX							
PEACHTREE CITY POLICE DEPARTMENT		1000	Allin Ison A	100	1	Make	4
PEACHTREE CITY POLICE DEPARTMENT			2013		TESTING - Sergean	PF	1
PEACHTREE CITY POLICE DEPARTMENT					ESTING - Lieutenan	_	
PEACHTREE CITY POLICE DEPARTMENT					TESTING - Sergean	-	_
PEACHTREE CITY POLICE DEPARTMENT					ESTING - Lieutenan	-	
PEMBROKE DEPARTMENT OF PUBLIC SAFETY	ESTABLISHED	SERVISORIES	A SHAREST PARTY		Zeekson District	50 /14 1	1
PEMBROKE DEPARTMENT OF PUBLIC SAFETY	- Caratter -	Secretary of the second	2010 ENTRY	LEVEL LAWEN	FORCEMENT EXAM	E	1000
		Account to the second	-				- Annual Control

Customer	2010	2011	2012	2013	2014	2015	Total Invoices
PERRY POLICE DEPT.	1	11	6	2	4	1	25
PERRY POLICE DEPT					NTRY-LEVEL EXAM	EL	
PERRY POLICE DEPT.				2011 EI	NTRY-LEVEL EXAM	EL	_
PERRY POLICE DEPT,				2012 EI	NTRY-LEVEL EXAM	EL	
PERRY POLICE DEPT.				2013 EI	NTRY-LEVEL EXAM	EL	-
PERRY POLICE DEPT.				2014 E	NTRY-LEVEL EXAM	EL	
PERRY POLICE DEPT.				2015 EI	NTRY-LEVEL EXAM	EL	
PINE BLUFF POLICE DEPARTMENT	3	4	5	A CHARLES		2	15
PINE BLUFF POLICE DEPARTMENT				2010 E	NTRY-LEVEL EXAM	EL	
PINE BLUFF POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
PINE BLUFF POLICE DEPARTMENT			2011 P		TESTING - Sergeant	PR	
PINE BLUFF POLICE DEPARTMENT					ESTING - Lieutenam	PR	C
PINE BLUFF POLICE DEPARTMENT					TESTING - Captain	PR	
PINE BLUFF POLICE DEPARTMENT			2011		NTRY-LEVEL EXAM	EL	
PINE BLUFF POLICE DEPARTMENT	-		2014.0		TESTING - Sergeant	PR	
PINE BLUFF POLICE DEPARTMENT					ESTING - Lieutenan	PR	
PINE BLUFF POLICE DEPARTMENT			2014710				
PINELLAS POLICE	40	4.			NTRY-LEVEL EXAM	EL	
PINELLAS POLICE	12	11	2	9		9	54
					NTRY-LEVEL EXAM	EL	
PINELLAS POLICE					NTRY-LEVEL EXAM	EL	
PINELLAS POLICE	-				NTRY-LEVEL EXAM	EL	
PINELLAS POLICE					NTRY-LEVEL EXAM	EL	
PINELLAS POLICE					NTRY-LEVEL EXAM	EL	
PINELLAS POLICE					NTRY-LEVEL EXAM	EL.	1
PIONEER HEALTH SERVICES	2	5	12	12		3	. 43
PIONEER HEALTH SERVICES					NTRY-LEVEL EXAM		
PIONEER HEALTH SERVICES				2012 E	NTRY-LEVEL EXAM	EL	
PIONEER HEALTH SERVICES	100000000000000000000000000000000000000			2013 E	NTRY-LEVEL EXAM	EL	
PIONEER HEALTH SERVICES				2014 E	NTRY-LEVEL EXAM	EL	
PIONEER HEALTH SERVICES		500 - 14		2015 E	NTRY-LEVEL EXAM	EL	
PLACID REFINING CO., LLC	1		20-38	1100	1	2	4
PLACID REFINING CO., LLC				2010 ON-LIN	E BATTERY TESTS	EL	(Y
PLACID REFINING CO., LLC				2014 ON-LIN	E BATTERY TESTS	EL	
PLACID REFINING CO., LLC				2015 ON-LIN	E BATTERY TESTS	EL	3
POLK COUNTY SHERIFF'S OFFICE	21	16	14	23	10	7	91
POLK COUNTY SHERIFF'S OFFICE				2010 E	NTRY-LEVEL EXAM	EL	
POLK COUNTY SHERIFF'S OFFICE				2011 E	NTRY-LEVEL EXAM	EL	_
POLK COUNTY SHERIFF'S OFFICE				2012 E	NTRY-LEVEL EXAM	EL	
POLK COUNTY SHERIFF'S OFFICE			10		NTRY-LEVEL EXAM		
POLK COUNTY SHERIFF'S OFFICE			-	2014 E	NTRY-LEVEL EXAM	EL	P
POLK COUNTY SHERIFF'S OFFICE				2015 E	NTRY-LEVEL EXAM	EL	
POLK STATE COLLEGE	16	22	19	20		7	97
POLK STATE COLLEGE					NTRY-LEVEL EXAM		
POLK STATE COLLEGE	3 2 3 3 5 5 5 5				NTRY-LEVEL EXAM		
POLK STATE COLLEGE	-	441 - 6			NTRY-LEVEL EXAM		
POLK STATE COLLEGE					NTRY-LEVEL EXAM		
POLK STATE COLLEGE					NTRY-LEVEL EXAM		
POLK STATE COLLEGE	1				NTRY-LEVEL EXAM		
PORT OF NEW ORLEANS	No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,	2		1	· ·	1	8
PORT OF NEW ORLEANS					NTRY-LEVEL EXAM	EL	-
PORT OF NEW ORLEANS		-		******	NTRY-LEVEL EXAM		
PORT OF NEW ORLEANS					NTRY-LEVEL EXAM		
PORT OF NEW ORLEANS		_					
PORT OF NEW ORLEANS		_			NTRY-LEVEL EXAM		
POWDER SPRINGS POLICE DEPARTMENT					NTRY-LEVEL EXAM	_	
POWDER SPRINGS POLICE DEPARTMENT	100000000000000000000000000000000000000		3		3	4	14
POWDER SPRINGS POLICE DEPARTMENT					NTRY-LEVEL EXAM		
					NTRY-LEVEL EXAM		
POWDER SPRINGS POLICE DEPARTMENT					NTRY-LEVEL EXAM	_	
POWDER SPRINGS POLICE DEPARTMENT					NTRY-LEVEL EXAM	EL	
PRINCE WILLIAM COUNTY			THE RESERVE		4		6
PRINCE WILLIAM COUNTY					TESTING - Sergeant		
PRINCE WILLIAM COUNTY	22.00	27/11/11/11			ESTING - Lieutenant		
PRINCE WILLIAM COUNTY					TESTING - Sergeen		
PRINCE WILLIAM COUNTY	120000000000000000000000000000000000000				ESTING - Lieuteneri		
PRINCE WILLIAM COUNTY	7	A CONTRACT OF THE PARTY OF THE	2014	PROMOTIONAL	L TESTING - Captain	PR	
RABUN SHERIFS OFFICE	ASSESSED BY		TO THE REAL PROPERTY.		S. Carrie	20	1
RABUN SHERIFS OFFICE		The same of	2015 ENTRY	EVEL LAW EN	FORCEMENT EXAM	EL	
REMERTON POLICE DEPARTMENT	STATE OF THE PARTY.		1	1	2	De la constitución de la constit	4
REMERTON POLICE DEPARTMENT				7012 E	NTRY-LEVEL EXAM	EL	

Customer	2010	2011	2012	2013	2014	2015	Total Invoices
REMERTON POLICE DEPARTMENT				2013 EN	TRY-LEVEL EXAM	EL	
REMERTON POLICE DEPARTMENT		C. C			ITRY-LEVEL EXAM	EL	
RICHMOND HILL POLICE DEPARTMENT			NOT THE OWNER.	4	5	2	11
RICHMOND HILL POLICE DEPARTMENT					TRY-LEVEL EXAM	EL	
RICHMOND HILL POLICE DEPARTMENT					ITRY-LEVEL EXAM	EL	
RICHMOND HILL POLICE DEPARTMENT RICHMOND, VA	-	4			TRY-LEVEL EXAM	EL	10
RICHMOND, VA	No. of Lot of Lo	- 1	5	1]	TESTING - Captur	PR	10
RICHMOND, VA					ESTING - Sergeari	PR	
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RICHMOND, VA					TESTING - Captain	PR	- 22
RICHMOND, VA					ESTING - Sergeant	PR	
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RICHMOND, VA	S		2014 PR	OMOTIONAL TE	STING - Lieutenam	PR	
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SAN ANTONIO		10		2014 Er	NTRY-LEVEL EXAM	EL	64
SAN ANTONIO	13	10			Consulting		24
SAN FRANCISCO FIRE	AMAZON INCOME.	2	6	1	Constituting	-	11
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SAN FRANCISCO FIRE		122			ESTING - Bal Chief	PR	
SAN FRANCISCO FIRE					STING - Lieutenant	PR	100
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SHELBY COUNTY					TESTING - Corporal	PR	200000000000000000000000000000000000000
SHELBY COUNTY					TESTING - Sargeant	PR	
HELBY COUNTY					ESTING - Lieutenant	PR	
SHELBY COUNTY			Annual Control of the Assessment	and the second second second second second	TESTING - Corporat	PR	
SHELBY COUNTY					TESTING - Sergeant	PR	
HELBY COUNTY	- 40				ESTING - Lieutenam	PR	
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T_CHARLES PARISH			101-111-	2015 EN	TRY-LEVEL EXAM	EL	
T, JOHN THE BAPTIST PARISH	1	1		2	2	2	8
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T, JOHN THE BAPTIST PARISH				2011 EN	TRY-LEVEL EXAM	EL	1.51743
T, JOHN THE BAPTIST PARISH			2	2013 EN	TRY-LEVEL EXAM	EL	
T, JOHN THE BAPTIST PARISH				2014 EN	TRY-LEVEL EXAM	EL	
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T, MARY'S POLICE DEPARTMENT		2			STATE OF THE PARTY		7
T_MARY'S POLICE DEPARTMENT					VEL EXAM - Police	EL	
T, MARY'S POLICE DEPARTMENT				2011 ENTRY-LE	VEL EXAM - Police	EL	
T, TAMMANY PARISH POLICE	12	12	12	12	12	ô	69
T, TAMMANY PARISH POLICE				2010 EN	TRY-LEVEL EXAM	EL	
T, TAMMANY PARISH POLICE				2011 EN	TRY-LEVEL EXAM	EL	
T. TAMMANY PARISH POLICE			-		TRY-LEVEL EXAM	EL	
T, TAMMANY PARISH POLICE				2013 EN	TRY-LEVEL EXAM	EL	
T, TAMMANY PARISH POLICE				-	TRY-LEVEL EXAM	EL.	
T, TAMMANY PARISH POLICE				2015 EN	TRY-LEVEL EXAM	EŁ	
TAMFORD FIRE DEPARTMENT	Name of Street, or other Designation of the last of th	WEST PR	S ASSESS			4	4
TAMFORD FIRE DEPARTMENT					EXAM - Firefighter	EL	
TEPHENS COUNTY SHERIFF'S OFFICE		8	7		8	4	35
TEPHENS COUNTY SHERIFFS OFFICE				2011 ENTRY-LE	VEL EXAM - Police	EL	-
TEPHENS COUNTY SHERIFF'S OFFICE				2012 ENTRY-LE	VEL EXAM - Police	EL	
TEPHENS COUNTY SHERIFFS OFFICE					VEL EXAM - Police	ĒĻ	
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HUNDERBOLT POLICE DEPT.					VEL EXAM - Police	EL	
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FTON POLICE DEPARTMENT	- 6	12	4	11	14	6	53
FTON POLICE DEPARTMENT	-				TRY-LEVEL EXAM	EL	
FTON POLICE DEPARTMENT		-			TRY-LEVEL EXAM	EL	
FTON POLICE DEPARTMENT					TRY-LEVEL EXAM	EL	
TON POLICE DEPARTMENT		_	2 2 8	-	TRY-LEVEL EXAM	EL	
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Customer	2010	2011	2012	2013	2014	2015	fotal invoices
US CAPITGL POLICE			2014 PRO	MOTIONAL PRO	CESS - Lieutenant	PR	
US CAPITOL POLICE		Commence of	2014 PF	ROMOTIONAL PI	ROCESS - Captain	PR	Daniel Control
VALDOSTA POLICE DEPT	6	3	2	3	2	2	18
VALDOSTA POLICE DEPT	1000000			2010 EN	TRY-LEVEL EXAM	EL	
VALDOSTA POLICE DEPT				2011 EN	TRY-LEVEL EXAM	EL	7,253
VALDOSTA POLICE DEPT		1000		2012 EN	TRY-LEVEL EXAM	EL	S Transport
VALDOSTA POLICE DEPT				2013 EN	TRY-LEVEL EXAM	EL	
VALDOSTA POLICE DEPT				2014 EN	TRY-LEVEL EXAM	EL	
VALDOSTA POLICE DEPT				2015 EN	TRY-LEVEL EXAM	EL	
VALDOSTA STATE UNIVERSITY	5	4	5	3	1	第二人	18
VALDOSTA STATE UNIVERSITY				2010 EN	TRY-LEVEL EXAM	EL	
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VALDOSTA STATE UNIVERSITY				2012 EN	TRY-LEVEL EXAM	EL	
VALDOSTA STATE UNIVERSITY		100		2013 EN	TRY-LEVEL EXAM	ĘL	
VALOGSTA STATE UNIVERSITY				2014 EN	TRY-LEVEL EXAM	EL	-
VALDOSTA STATE UNIVERSITY				2015 EN	TRY-LEVEL EXAM	ΕL	
VICKSBURG POLICE DEPARTMENT	SECTION SECTION	Name of Street	Section 11	PERSONAL PROPERTY.	CONTRACTOR OF THE PARTY OF	- 1	1
VICKSBURG POLICE DEPARTMENT			2015 ENTRY L	EVEL LAW ENFO	ORCEMENT EXAM	EL	
WARNER ROBINS POLICE DEPARTMENT	MUDICIPALITY S		CONTRACTOR OF	PERSONAL PROPERTY.	1	2	3
WARNER ROBINS POLICE DEPARTMENT		and the same	2014 PR	OMOTIONAL TE	STING - Lieutenant	PR	Ma
WARNER ROBINS POLICE DEPARTMENT			2015 PR	OMOTIONAL TE	STING - Lieutenans	PR	
WASHINGTON-HOLMES TECH CENTER	12	12	11	12	12	8	67
WASHINGTON-HOLMES TECH CENTER				2010 EN	TRY-LEVEL EXAM	EL	
WASHINGTON-HOLMES TECH CENTER				2011 EN	TRY-LEVEL EXAM	EL	T
WASHINGTON-HOLMES TECH CENTER				2012 EN	TRY-LEVEL EXAM	EL	je.
WASHINGTON-HOLMES TECH CENTER		70	100	2013 EN	TRY-LEVEL EXAM	EL	
WASHINGTON-HOLMES TECH CENTER				2014 EN	TRY-LEVEL EXAM	EL	
WASHINGTON-HOLMES TECH CENTER		17-1118	No. of Street,	2015 EN	TRY-LEVEL EXAM	EL	2 (1992)
WAYNE FARMS	a	ROBERT	On Paris	AL PERSONAL	SECTION STORY	STORE THE	6
WAYNE FARMS	1000 000000		2010	ENTRY-LEVEL E	XAM - Maintenance	EL	
WESTWEGO POUCE DEPT.	MENSOR REPORTS	7	ALC: UNKNOWN	THE PROPERTY.	STATE OF STREET	APORKE	7
WESTWEGO POLICE DEPT.	100			2011 ENTRY-LE	VEL EXAM - Police	£1.	Y 5 91 5
WHEAT RIDGE FIRE PROTECTION DISTRICT	STATE OF THE PARTY OF	A STATE OF	WAS ELLER	(5)		- 23	1
WHEAT RIDGE FIRE PROTECTION DISTRICT			2015 €	NTRY LEVEL FI	REFIGHTER EXAM	EL	1194 (0.1)
WOODSTOCK POLICE DEPARTMENT	8	2	1	2	4	1	18
WOODSTOCK POLICE DEPARTMENT	= 0.00 M			2010 EN	ITRY-LEVEL EXAM	EL	40000
WOODSTOCK POLICE DEPARTMENT			===	2011 EN	ITRY-LEVEL EXAM	EL	
WOODSTOCK POLICE DEPARTMENT				2012 EN	ITRY-LEVEL EXAM	EL	100
WOODSTOCK POLICE DEPARTMENT		1		2013 EN	ITRY-LEVEL EXAM	EL	2222
WOODSTOCK POLICE DEPARTMENT				2014 EN	ITRY-LEVEL EXAM	EL	
WOODSTOCK POLICE DEPARTMENT			E E	2015 EN	ITRY-LEVEL EXAM	ĖL	1,300

C. CLIENT REFERENCES

We claim as confidential by virtue of being a "trade secret" as defined by the following information:

The list of client references that includes jurisdiction, identification, contact person, and prior work history with the jurisdiction. The rationale being that this amounts to a detailed and highly informative customer list of our company.

Note: Morris & McDaniel does not wish to disclose our firm's protective service clients outside the scope of the proposal review by the proposal decision-makers in the City of Stamford, Connecticut and the Police and Fire Departments.

The information in this section is proprietary and confidential - Pages 35-38.

The following is a partial list of Public Safety clients we have served:

CLIENT REFERENCE NO. 1: (Projects in Connecticut)

NEW HAVEN FIRE DEPARTMENT, NEW HAVEN, CONNECTICUT

Contact: Stephen Librandi, Manager of Human Resources and Benefits

Phone: (203) 946- 6767 Fax: (203) 946-7166

Email: slibrandi@newhavenct.net

Services Provided:

Battalion Chief –Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises – 2014

Fire Lieutenant and Captain – 2014, –Developed, Administered, and Scored A Written Test And Performance-Based Assessment Exercises – current contract

Entry-level firefighter —Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises – 2012

Fire Inspector/Investigator Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises, Structured Oral Process – 2015

Deputy Fire Marshall Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises, Job Analysis – 2015

Fire Marshall Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises, Job Analysis – 2015

Law Enforcement Officer Developed, Administered, and Scored a Written Test and Performance-Based Assessment Exercises – 2015

Project Years: 2012, 2014 to Present



CLIENT REFERENCE NO. 2:



HOUSTON POLICE DEPARTMENT, HOUSTON, TEXAS

Contact: Assistant Chief Mark L. Curran

Phone: (713) 308-1808

Email: mark.curran@houstonpolice.org or

Contact 2: Sergeant Dan Cain

Phone: (713) 308 -1805

Email: daniel.cain@houstonpolice.org

Services Provided:

Police Captain: Job Analyses, developed, administered, and scored written knowledge examination and performance-based assessment center – 2014 (ongoing), 2012

Police Lieutenant: Job Analyses, developed, administered, and scored written knowledge examination and performance-based assessment center – 2013 (USERRA

Military Make-up), 2014 (ongoing), 2012

Police Sergeant - Job Analyses, developed, administered, and scored written knowledge examination and performance-based assessment center -2014 (ongoing), 2013 (2 USERRA Military Make-up), 2012, 2009 (2 USERRA Military Make-ups in 2010)

Sworn Personnel - 5.400

CLIENT REFERENCE NO. 3: (Projects in Connecticut)

HARTFORD FIRE DEPARTMENT, HARTFORD,

CONNECTICUT

Contact: Fire Chief Edward Casares, Jr.

Phone: (860) 817- 3807 Email: ecjr1958@gmail.com

Services Provided:

Assistant Chief - Developed, administered, and scored 2

performance-based assessment exercises - 2010

Deputy Chief – Current project to develop, administer, and score a written test and performance-based assessment exercises – 2013 – Present.

Driver - Current project to develop, administer, and score a written test and

performance-based assessment exercises - 2013 - Present.

In addition to the projects listed above, Morris & McDaniel is also under contract to develop, administer and score selection processes for multiple ranks for the Hartford Fire Department; including Entry-Level Fire Fighter, Lieutenant, Captain, FACT Superintendent, FACT Supervisor, FACT Technician, EMD Superintendent, EMD Supervisor, EMD Mechanic.



CLIENT REFERENCE NO. 4:



NORFOLK POLICE DEPARTMENTS, NORFOLK, VIRGINIA

Contact 1. Assistant Chief Ed Ryan

Phone: 757-664-3282

Email: edward.ryan@norfolk.gov Contact 2. Captain Wallace Driskell

Phone: 757-664-7228

Email: wallace.driskell@norfolk.gov

Contact 3. Captain Wayne McBride

Phone: 757-636-1433

Email: wayne.mcbride@norfolk.gov

Services Provided:

Police Corporal - written knowledge test - Long Term Contract and Currently in

Progress – 2015 (test scheduled for January), 2012, 2005, 2003

Police Sergeant – written knowledge test and 3 performance-based assessment exercises – Long Term Contract and Currently in Progress – 2015 (test scheduled for

January), 2012, 2011, 2009, 2007, 2005, 2003

Police Lieutenant – written knowledge test and 3 performance-based assessment exercises – Long Term Contract and Currently in Progress – 2015 (test scheduled for

January), 2012, 2011, 2009, 2007, 2005, 2003

Police Captain – written knowledge test and 3 performance-based assessment exercises – Long Term Contract and Currently in Progress – 2015 (test scheduled for January), 2012, 2011, 2009, 2007, 2005, 2003

Sworn Personnel for Police – 767 and Sworn Personnel for Fire – 502

CLIENT REFERENCE NO. 5:



NEWPORT NEWS POLICE DEPARTMENT, NEWPORT NEWS, VIRGINIA

Contact: Chief of Police Richard W. Myers (and currently the President of the CALEA Commissioners).

Phone: (757) 928-4300 Email: chfoff@nnva.com

Contact 2: Assistant Police Chief Joe Moore

Phone: (757) 928-4306 Email: mooreja@nnva.com

Contact 3: Lillian Taylor Phone: (757) 928-4377 Email: taylorlb@nnva.com

Services Provided:

Police Chief - Written Executive In-Basket Exercise and 3 performance-based

assessment exercises-2013

Police Lieutenant – job analysis, written knowledge test, 3 performance-based assessment exercises, and development/administration/on-site monitoring of Personnel Record Evaluation Component (Training, Education, and Experience) – 2015 (ongoing), 2014, 2019, 2019.

2014, 2012, 2010, 2009

Police Sergeant – job analysis, written knowledge test, 3 performance-based assessment exercises, and development/administration/on-site monitoring of Personnel

Record Evaluation Component (Training, Education, and Experience) - 2015, 2013, 2012, 2010, 2009

Police Captain - job analysis, written knowledge test, 3 performance-based assessment exercises, and development/administration/on-site monitoring of Personnel Record Evaluation Component – 2014

Master Police Officer -job analysis, and 1 performance-based assessment exercise containing 5 scenarios - 2015, 2013, 2012, 2011, 2010, 2009

Sworn Personnel for Police - 440

CLIENT REFERENCE NO. 6:

KANSAS CITY FIRE DEPARTMENT, KANSAS CITY, MISSOURI

Contact: Fire Chief Paul Berardi

Phone: (816) 513-4647 Cell: (816) 803-5511 Fax: (816) 513-4685

Email: Paul.Berardi@kcmo.org



Services Provided:

Entry-Level Fire Fighter - Conducted Transportability Study, developed, administered, and monitored scoring of selection process (Entry-Level Fire Fighter Examination, Profile Summary for Fire Fighters, and Structured Oral Process. Project Years 2001 - Present.

Fire Captain - Conducted Job Analyses, developed. administered, and scored Promotional Tests (written knowledge examinations and performance-based assessment exercises). Project Years 2001 to Present.

Battalion Fire Chief - Conducted Job Analyses, developed, administered, and scored Promotional Tests (written knowledge examinations and performance-based assessment exercises).

Project Years 2001 to Present.

Deputy Fire Chief - Conducted Job Analyses, developed, administered, and scored Promotional Tests (written knowledge examinations and performance-based assessment exercises). Project Years 2001 to Present.

Assistant Division Chief - Conducted Job Analyses, developed, administered, and scored Promotional Tests (written knowledge examinations and performance-based assessment exercises). Project Years 2001 to Present

Our information claimed as proprietary and confidential ends here.

D. SERVICES PROVIDED

The City of Stamford, Connecticut, is seeking a qualified service provider to develop and administer entry-level and promotional exams for both the Police Department and Fire Department. Morris & McDaniel can accomplish these goals for the City of Stamford as our firm is the premier firm for providing these services in a legally defensible manner. We offer valid, fair, and legally defensible written exams and assessment processes featuring components which will:

- provide a high degree of validity,
- have a direct job relationship,
- provide highly qualified candidates,
- minimize adverse impact and provide a diverse pool of candidates,
- supported by job analysis,
- assess the necessary knowledge, skills, abilities and other characteristics that are necessary for the job.

Morris & McDaniel stands ready to perform the tasks, and meet the requirements, outlined in the RFP.

Typical Exam Components

The development of written job knowledge tests or test of cognitive ability is guided by the principles of psychometrics. Specifically, we follow the principles of the AERA, APA, NCME Standards for Educational and Psychological Testing and the Principles for the Validation and Use of Personnel Selection Procedures of the Society of Industrial and Organizational Psychology (Division 14 of the American Psychological Association). For performance-based exercises such as written exercises, oral presentation exercises, table top exercise simulations, we follow the Guidelines and Ethical Considerations for Assessment Center Operations endorsed by the 28th International Congress on Assessment Center Methods (May 4, 2000). The entry-level and promotional selection processes for the Stamford Public Safety Departments will be developed and conducted in such a manner as to conform to both professional standards and governmental guidelines.



Our goal is to develop valid and legally defensible selection procedures for the Stamford Police and Fire Departments. We shall design entry-level and promotional selection procedures that are:

- Legally Defensible, giving deference to the requirements of the <u>Uniform Guidelines on</u>
 <u>Employee Selection Procedures</u> and the requirements of the Harford Protective Service
 Department and Civil Service Commission rules, regulations, and union contracts, where applicable.
- Professionally Defensible, giving deference to the requirements of the professional psychological standards, specifically the Society of Industrial and Organizational Psychology (Division 14) Principles for the Validation and Use of Personnel Selection Procedures: Fourth Edition and the AERA, APA, NCME Standards for Educational and Psychological Tests.
- Reliable, demonstrating high consistency in results and freedom from random error.
- Job Related and Valid, using job analysis for knowledge, skill, ability and other
 characteristics (KSAOs) identification, knowledge source identification, linking sources to
 KSAOs and to tasks, deriving performance standards and management dimensions, and
 developing professional quality tests, and assessment exercises.
- Fair, providing everyone with a clear perception of equal opportunity to compete on the basis of their relative qualifications for entry-level and promotional selection opportunities.
- Efficient, being easy to administer and capable of accommodating the number of candidates for these positions.
- Administratively Feasible in terms of the development and long-term human and fiscal compatibility with the time frames and operational cycles for the establishment of certified lists of eligibles for each position.

We claim as confidential by virtue of being a "trade secret" as defined by the following information:

The portion of our proposal that sets out the Proposed Methodology we would use to accomplish the objectives set out in the RFP. The rationale in that the description of our methodology is beyond question a compilation of information used in our business that was uniquely developed by our company and which provides a business advantage over those who do not know it; it also being a process or procedure used by our company "irrespective of novelty."

Note: Morris & McDaniel, Inc. does not wish to disclose our methodology outside the scope of the proposal review by the proposal decision-makers in City of Stamford and the Stamford Police and Fire Departments.

The information in this section is proprietary and confidential - Pages 41-72.

PROPOSED SERVICES - WORK PLAN

The following information provides an outline of the Entry Level and Promotional testing services that our firm proposes for the City's consideration.

Entry-Level Testing

1. Project Planning/Discussions

Within the first five days following the award of the project, the project team leaders of Morris & McDaniel will discuss the project plan with the City and Personnel Board representatives. The purpose of the discussions will be to:

- a. collect relevant material (e.g., information regarding the position);
- identify all staff (City and Consultant) who will be involved in or affected by the project, and plan to include those individuals in the information gathering and information flow process;
- c. obtain reactions to the proposed methodology; and
- d. consider options for meeting selection procedure goals and determine the agency's preferences.



Based upon these preliminary discussions, our project team will refine a comprehensive work plan describing all tasks and subtasks for the project and designating all personnel (City and Consultant) to each activity. This detailing of the work plan will help clarify the roles and time lines of all those involved. This will help ensure the timely completion of all project phases and anticipate potential problems.

2. Conduct a Transportability Study

Validity Transportability is a formal professional procedure supported by Section 7B of the Uniform Guidelines which allows evidence of validity gathered from one location to be "transported" to another location. Our validation studies for both the Fire and Police testing procedures have substantial evidence of validity and comply with legal and professional standards. See Appendix A for Federal Judge's order (*Morrow v. Ingram*, Civil Action No. 4716(G), 2004 U.S. Dist., S.D. Ms. Sept. 17, 2004).

Review the Job Analysis Data and Assemble the Exam Plan

Per the RFP, Morris & McDaniel will review job analysis data to determine if further data collection is necessary and implement procedures for collection of said data. We will use this data in determining the comprehensive range of aptitudes, skills, abilities, and other traits that will identify candidates best suited to perform successfully in the position. As with all of our assessment procedures, Morris & McDaniel always follows the most appropriate validation strategy set forth from those in the Uniform Guidelines and the Principles for Validation. Per the RFP, and as with all our examinations, we will develop the exam based upon the results of the Job Analysis. We believe the final decision in terms of the components in the examination plan should be made after the job analysis study has been reviewed and the transportability study has been conducted and in collaboration with decision makers in the City and Human Resources Department.

3. Recommend Entry-Level Exam Components

Subject to discussions with the City's decision makers and confirmation by the Transportability Study and Job Analysis Study and based on prior experience, the following Entry-Level Selection process may be considered. Based on the RFP, the City of Stamford is seeking valid and legally defensible employment selection processes for



the entry-level positions of Police Officer and Firefighter. Contingent on Job analysis support, we would like the City to consider the following components. These components have been very successful for other clients.

A. Entry Level Test for Fire or Police -

Part 1: assessing abilities such as spatial orientation, mechanical reasoning, mathematical reasoning, and verbal reasoning. The test will not have a cut score, but will be weighted.

Part 2: assessing other abilities, personal characteristics, and qualities that are important and relevant to the job such as teamwork, cooperation, work style/work ethic, reasoning, judgment, and the ability to comply with important work requirements. We recommend that the test not have a cut score, but be weighted according to the job analysis and decided in consensus with the Department, the City, and other decision makers agreed upon in planning sessions conducted at project initiation.

Morris & McDaniel has excellent tests validated for assessing these abilities relevant and directly related to the firefighter and police officer jobs. They have been used successfully along with other assessment instruments to create valid lists achieving outstanding diversity. The validity of these tests meets or exceeds the Department of Labor validation coefficients for the "Very Beneficial" category.

Once the tests are determined, through the Job Analysis and the Transportability Study, to be valid and directly related to the appropriate Entry-Level position in the Stamford Police or Fire Departments, the tests will be administered. These tests can be offered as pencil versions or on-line form.

B. Structured Oral Process (SOP) -

The job analysis will be used to assess the relationship to the entry-level position in Stamford through appropriate linkages and/or the Transportability Study.

All candidates are presented situations with questions and the candidates' responses are video recorded. In this way, a large number of candidates can be



captured on video without security risk.

Later, trained raters score the candidates' performance of job related dimensions, as determined or confirmed though the Job Analysis and Transportability Study, such as problem identification and analysis, decision making, interpersonal skills, and oral communication skills, etc.

In previous projects, we developed and administered entry-level interview procedures that resulted in no adverse impact. We believe that the process is technique sensitive in that the training of the raters and the standardized process developed for evaluation and scoring were critical factors in achieving the goal of no adverse impact.

We will provide system, technology, and support and will be responsible for the administration and scoring of the Structured Oral Process. Members of our professional staff will conduct the video recording, training of the raters, and monitor the scoring activities. Per the RFP, we will seek, secure, and train assessors in conducting and scoring the exam. We will seek diversity in terms of race, age, gender, and ethnicity.

Morris & McDaniel will also provide orientation/training of the assessors as per the RFP. To mitigate the chances of assessor—to-candidate familiarity, we will recruit and provide the assessors search. We will ensure it is budgeted for within the bid/proposal accordingly. We acknowledge that we will be responsible for providing travel and all other expenses.

4. Administer Entry-Level Exam

Morris & McDaniel will be responsible for administering the exam as required; and/or will provide any and all materials, written or otherwise, associated with any and all products or services recommended as components appropriate for use in the selection process. This may include, but not necessarily be limited to printing of any and all exam materials, including answer sheets, with all appropriate security provided preventing unauthorized persons from having access; exam administration of any and all recommended components, instructions to candidates, all necessary supplies, supervision, distribution,



and collections of all exam materials and appropriate number of test monitors/proctors. Any and all examination components will be conducted on date(s) and time(s) agreed upon by Human Resources and Morris & McDaniel. Per the RFP, the City of Stamford's Human Resources will secure all necessary testing sites and will send notice to candidates concerning when and where to appear to take the exam based on direction from Morris & McDaniel. Personnel administering the exam will be assisted on the proper procedures for each step, and will be given a Test Administrator's Manual. Morris & McDaniel will develop and provide appropriate candidate preparation resources and materials relative to all testing components of the selection process.

5. Scores

Morris & McDaniel will be responsible for the scoring of the entry level test. Morris & McDaniel will provide the Human Resources department a final list of test scores within 48 hours of receipt of completed exams at our scoring center. Morris & McDaniel will analyze any all test components using scoring methodologies appropriate to each component and which reduce subgroup differences of each component used. We will also include a demographic analysis and a review for adverse impact following the 80% Rule of the Federal Guidelines for each component used. As per the RFP, when the results conclude from a small number of cases, Morris & McDaniel will use the most appropriate statistical procedure to analyze results for adverse impact.

6. Final List Submitted to the City

A Final List is based on all assessments; the weights of assessments will be determined by the Job Analysis and the validation procedures. Per the RFP, we will certify in writing the accuracy of all submitted results by certifying to their accuracy in writing.

7. Provisions for Expert Testimony

Dr. David M. Morris, President of Morris & McDaniel, has been an expert witness in Federal Court on numerous occasions. With a few exceptions, these were Title VII cases. Dr. Morris is a Psychologist with licensing in Industrial/Organizational Psychology and an attorney who has been recognized by the profession of Industrial/Organizational Psychology as an authoritative source in designing personnel systems which emphasize legal fairness and legal defensibility. Dr. Morris will be



available for expert testimony should this need develop. We will represent the City as an expert witness in all court proceedings and grievances throughout the process against all claims regarding the testing and assessment procedures. We will be prepared, if necessary, to provide expert testimony before governing bodies, in a civil service hearing or in a court of law. Any required testimony shall be considered a part of the pricing Agreement resulting from the overall contract. Per the RFP, we will maintain all files concerning the test for five (5) years or until the completion of any and all legal challenges, should there be any.

Integrity of Exams

Overexposure can happen if the frequency of exam administration is high enough, in which case certain steps are taken to assure a parallel exam. There are numerous procedures that can be used to mitigate this, such as, randomly changing the order of the questions, modifying the stem, and changing the order of the choices. In addition, multiple parallel tests have been used successfully in jurisdictions where the test is given over multiple years which successfully addressed the issue of overexposure of the exam.

Per the RFP, Morris & McDaniel will provide whatever materials are necessary for the City to conduct a review at the conclusion of the examination process.

Promotional Testing

1. Participate in Project Planning Session

Within the first five days following the award of the project, the project team of Morris & McDaniel will discuss the project proposal with the City, Police Department, and Fire Department project members and decision-makers. The purpose of these discussions will be to:

- a. become acquainted with the organizational structure and management philosophy of the City and Public Safety Departments in regard to a new promotional process through discussions and collection of relevant material (e.g., information regarding the positions);
- identify all staff who will be involved in or affected by the project, and plan to include those individuals in the information gathering and information flow process;
- c. meet with the City and Public Safety Departments project management staff and obtain reactions to the proposed methodology; and
- d. discuss options for meeting selection procedure goals and determine the City's preferences.

Based upon these preliminary discussions, our project team will refine a comprehensive work plan describing all tasks and subtasks for the project and designating all personnel (City, Public Safety Departments and Contractor) to each activity. This detailing of the work plan will help clarify the roles of all those involved. This will help ensure the timely completion of all project phases and anticipate potential problems.

2. Review Existing Job Analysis Data and Relevant Literature

if made available, existing job descriptions, job content questionnaires, and any training materials for the jobs will be carefully reviewed. Sources outside of the organization will also be reviewed, including Morris & McDaniel's extensive library on these positions. Our firm will use this information as a starting point in conducting a job analysis for the tested ranks.



3. Conduct a Job Analysis for Tested Ranks

Our approach to job analysis is strategic. In the words of Stephen Covey, "we begin with the end in mind." We know that we have two objectives. We want to customize exercises and other assessments to reflect real world scenarios and, thus, we want to maximize our understanding of the work, the work context, performance standards of excellence, and competency requirements. The second objective is to collect the data that meets professional psychological standards and governmental regulatory requirements. We must gather sufficient information to meet the specific provisions of those psychological standards and the <u>Uniform Guidelines on Employee Selection Procedures</u>. Dr. Morris is a recognized expert in job analysis and has been recognized as an expert in Federal Courts. Morris & McDaniel uses a Technical Conference of Subject Matter Experts; that has proven to be extremely effective in maximizing the quality of job analytic data for police, fire, sheriffs and corrections offices while minimizing the amount of time off the job for these important public safety professionals.

With our vast depth of expertise and experience in the field of job analysis, the Morris & McDaniel team is well-equipped to assist the Department in addressing all critical issues. Ratings on whether something is "needed at entry" are necessary to make this determination. As an example, when creating real world scenarios for performance-based exercises (performance-based exercises, oral presentations, table top exercise simulations), it is helpful to gather positive and negative critical incidents from Subject Matter Experts. Certain job analysis procedures and methods are more appropriate for a given promotional system. Further, sufficient biographical information must be gathered for the Subject Matter Experts to document their level of expertise.

The Morris & McDaniel team follows the requirements for job analysis in the <u>Uniform Guidelines on Employee Selection Procedures</u> and their associated <u>Questions and Answers</u>. The major requirements for job analysis in government guidelines include:

- Any method of job analysis may be used (Sect. 14A)
- Full job analysis is required for content validity (Q & A 58)
- Complete task analysis is not necessary (Q & A 77)



- Emphasis should be on observable work behaviors and work products (Q&A
 77)
- Identification of critical or important work behaviors is required (Q&A 77)
- Linkage of items to work behaviors is required (Q&A 79)
- Linkage of items to level of difficulty of knowledge used in work behavior is required (Q&A79)
- For content validity (Section 14C)
 - Operational definitions of skills, knowledge, abilities are necessary (Sect. 14C(1), and (4) and Q&A 75)
 - Important work behaviors and associated tasks must be identified (Section 14C(2))
 - Identification of work products is required (Section 14C(2))
 - Emphasis on observable work behaviors (Section 14C(2))
 - Critical work behaviors must be identified (Section 14C(2))
 - Should not involve KSAs learned on the job in a brief orientation period (Section 14C(1) and Q&A 74)
 - Description of the work situation is required (Section 15C(3))
 - Complexity and difficulty of KSA as used in the work behavior must be defined (Section 15C(3))
 - Requirements for approximation of selection procedure and work behaviors (Q&A 62, Q&A 73, Q&A 78)
 - Specific requirements for document of validity evidence in report (Section 15)

While there are legal and regulatory requirements for job analysis, for a system to be valid and defensible, it must meet the requirements of professional psychological standards.

The psychological profession involved in employment testing has issued a set of standards to assist employers, including municipal governments, in developing and implementing job-related procedures. This document is the <u>Principles for the Validation and Use of Personnel Selection Procedures: Fourth Edition</u> (2003) published by the Society of Industrial and Organizational Psychology (Division 14) of APA.

Some of the major requirements for content valid procedures contained in the Division 14 Principles are:

- 1. The job analysis methodology must provide data on the job content.
- 2. The job analysis must identify the important and frequent content domains of the job.
- 3. The content domains may be determined by pooled judgments of incumbents, supervisors or personnel specialists.

It is a complex task to develop job-related procedures that meet professional psychological requirements. However, research has shown that valid selection procedures, developed by appropriate job analysis techniques, contribute to organizational productivity (Hunter & Schmidt, 1982; Schmidt, Hunter, McKenzie & Muldrow, 1979), while simultaneously permitting employers to meet their equal employment opportunity obligations.

From the above discussion, it should be clear that the job analysis supporting promotional procedures occurs within a complex context of legal/regulatory and professional requirements. Department officials should select a consultant who has a clear understanding of these multi-faceted requirements to establish a legally and professionally defensible promotional process that will be fair and equitable to all candidates.

Review Existing Job Analysis Data and Relevant Literature

All prior job analysis studies, including the ones that are our firm conducted, relevant information related to tasks and activities required for the positions of tested and any training materials will be carefully reviewed. Sources outside of the organization, including our firm's library, will be accessed. Any other information deemed appropriate by Morris & McDaniel's professional staff for review will be included in this step.

Onsite Job Observations and Interview Sessions with Incumbents

Experienced job analysts with our firm will conduct one-on-one interviews and job observations (ride-alongs) with the Public Safety Department job incumbents and/or



supervisors of the tested ranks to further understand job duties and responsibilities for each rank. Diverse representations with respect to race and gender for these job observations will be sought.

Develop a Preliminary List of Task Behaviors & KSAs

After reviewing all the data relevant to the tested positions, i.e., any previous job analysis, job descriptions, training manuals, our firm's extensive files on these protective service positions, and task inventories from other jurisdictions, job analysts from our firm will build a comprehensive draft list of tasks which could be performed by persons in the targeted ranks. Each task will contain a brief description of a specific activity which could be performed. For ease of administration and discussion, tasks will be rationally grouped into clusters of common or related duties within each job. A list of possible knowledges, skills, and abilities (KSAs) will also be developed for each tested rank. This material will be reviewed for race, gender, and cross-cultural sensitive issues. Diverse representation with respect to race and gender in these committees will be sought.

Have Incumbents & Supervisors Review Preliminary List of Tasks and KSAs

A small committee of incumbents and supervisors will review the list of tasks and KSAs to make sure that all important elements for both categories of tasks and KSAs have been included. Diverse representation with respect to race and gender in these committees will be sought.

Develop a Rating Scale to go with the Task Inventory

Typically the courts and the profession wish to see the following ratings of tasks: (1) relative importance of the tasks, (2) frequency. An appropriate biographical checklist will be used. All of this data will be in the instrument and reviewed in the above step. The KSAS will be rated on 1) importance; 2) how long does it take to become proficient; 3) necessary at entry or first day on the job; and 4) ability to distinguish superior from the average performer. The KSAS will be linked to the work duties.



Develop Sampling Plan

The number of individuals to be surveyed using the task inventory will be determined according to Table 1 (adapted from Drauden, G.M., and Peterson, N.G., 1977), or from Table 2, "Fact Finding Techniques and Job Analysis Costs" taken from "Using Job Analysis to Design Selection Procedures," by Rouleau and Krain, <u>Public Personnel Management</u>, 1975.

	TABLE 1				
TOTAL NUMBER OF PERSONS IN CLASS (POPULATION SIZE)	NUMBER OF PERSONS TO E SURVEYED (SAMPLE SIZE)				
	n	%			
50 or less	all	100			
50 to 100	50 - 60	50+			
100 to 200	50 - 100	25+			
200 or more	100 or more	25+			

Race and gender representation will be important, and those selected for ratings will be brought together as a group and instructed in the rating task.

These task rating sessions take about four (4) hours. KSAS linking and rating sessions require four (4) to six (6) hours. Both the task inventory rating and the KSAS linking and rating are further discussed in the following sections.



Fact Finding Techniques & Job Analysis Costs - Table 2

Most Expensive ------ Least Expensive

No of Persons in class	Individual Interview	Observation Interview	Group Interview (4-6 pers)	Technical Conference (4-6 pers)	Diary* Method	Questionnaire Method	Check List
1 - 10	Interview All	50%	1 Session	1 Session	ALL	ALL.	ALL
11 - 20	Interview Half	33%	1 - 2 Sessions	1 Session	50%	ALL	ALL
21 - 30	Interview Half	33%	1 - 2 Sessions	1 - 2 Sessions	50%	ALL	ALL
31 - 50	20%	25%	2 Sessions	2 Sessions	50%	75%	ALL
51 - 100	15%	25%	2 - 3 Sessions	2 Sessions	33%	50%	ALL
101 - 200	10%	20%	3 Sessions	2 - 3 Sessions	33%	50%	ALL
201 - Over	10%	10%	3 - 4 Sessions	3 Sessions	25%	25%	ALL

White Collar ----- Blue Collar

Rules of Thumb: - the smaller the class size the greater the possibility of heterogeneity of function within the class may combine several methods to fit circumstances of classification

*Diary Method is most appropriate where direct observation is not always possible (i.e., a nurse in a contagious disease ward).

FROM: "Using Job Analysis to Design Selection Procedures" by Eugene J. Rouleau and Barton F. Krain. <u>Public Personnel Management</u>, 1975, (4) 300-304 **Develop Sampling Plan**

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Field Test the Job/Task Analysis Instrument

The task inventory and the instructions will be field tested for clarity and accuracy. Appropriate changes will be made.

Administer the Task Inventory Using Technical Conference Method

Administration of the task inventory to incumbents and supervisors will be conducted under standardized conditions using the Technical Conference Method. The pilot test conducted in the prior stage will ensure that the directions for completing the checklists are sufficiently clear. Instructions for the monitors will be thorough and standardized. Diverse representation with respect to race and gender in these committees will be sought.

Analyze Task Data

Incumbents and supervisors who perform ratings will also provide biographical information, including ethnic group membership, gender, level of education, and aspects of work experience. These SMEs' biographical data will be summarized for the tested position.

In order to ensure reliable data, only those tasks that meet certain decision rules as essential tasks will be retained for further study. Lawshe's Content Validation Formula may be employed to assess degrees of agreement on task ratings.

Identify KSAs, Link KSAs and Rate KSAs

Identification of the important KSAs will be accomplished using groups of 8 to 12 incumbents and supervisors and a Technical Conference format. The instruments will be administered to an appropriate sample using the same sampling techniques employed for the task analysis. Diverse representation with respect to race and gender in these committees will be sought.



Analyze KSA Ratings

This data will be analyzed in our Scoring Center, using predetermined decision rules for determining which are the essential KSAs and what relative weight each should play in the examination process.

Prepare Job Analysis Data for the Tested Ranks

We will prepare and submit a Job Analysis Report covering all phases of the job analysis activities for each tested rank. Each job Analysis Report will comply with relevant professional and legal guidelines.

4. Recommend Promotional Process for the Tested Ranks

Upon completion of the job analysis for each of the tested ranks, our firm will conduct work meetings with the appropriate decision-makers within the City and Public Safety Departments regarding the appropriate promotional process and exercises we would recommend. Per the RFP, Morris & McDaniel will recommend a) whether a minimum or critical point of competency for each such component; b) the appropriate sequence of said tests including whether or not any such tests should utilize a compensatory scoring model or a multi-hurdle approach, and c) the most appropriate weights that should be allocated to each test. Said recommendations will be based on the results of the job analysis.

5. Develop and Draft the Examination Plan Including Component Weights

The data collected to this point will drive this decision. We will work with the City and recommend weights for the examination components for each rank. Of course, the analysis of the job data and collaboration with the Department decision makers will determine the appropriate formats.

6. Submit Draft Examination Plan to City Staff and Appropriate Decision-Makers for Approval

After we have drafted a proposed format for the examination process, we will submit this plan and the rationale behind it to the appropriate people for their review. Following this collaboration, the plan will be used for announcement purposes.



7. Develop Draft List of Reading List Sources and Texts for the Appropriate Tested Ranks

Based on results of the Job Analysis Morris & McDaniel will draft a list of sources for consideration by the City and Public Safety Departments for the written test for the tested ranks. We would recommend the Department create a committee of SMEs to review the list of source suggestions we create and select the reading list sources for the written test for the tested ranks. The list of sources or texts on knowledges that are relevant to the targeted positions will be presented to SMEs. They will be asked to eliminate those texts that might be problematic in terms of Department operations and to identify those that would complement the Department operations and vision. A final reading list for the candidates will be presented and recommended as an outcome.

8. Develop Examination Schedule

Morris & McDaniel will work with the City and Public Safety Departments decision-makers to prepare an examination schedule for each rank within the individual Public Safety Department. These schedules are often driven by a number of factors – union contracts, City policies, Departmental preferences. Sufficient time must be provided for distribution of the final Reading List prior to job knowledge tests, for scheduling Candidate Orientation Sessions, for Administrator Training, for Assessor/Rater/Interviewer Training, etc. The final schedule will reflect all of these factors and City preferences for testing dates.

The Examination Schedule will reflect adequate time to ensure that the test administrators and assessors/raters/interviewers are appropriately trained. We follow psychological standards in determining the length and nature of that training.

9. Assist with Announcement

Morris & McDaniel will assist the Department in preparation of communications sent to all candidates, to include the development of an announcement for all ranks that may include the following information: 1) a reading list for tested ranks, 2) the location where the source materials on the reading list will be available for tested ranks 3) the application procedure and application deadline for each rank, 4) eligibility guidelines for



each rank and the location of the testing components for each rank, 5) an outline and explanation of all elements of the promotion process and details about assessment activities, 6) dates for candidate orientation at times needed to accommodate shifts so all candidates can have the opportunity to attend, and 7) a timeline for the process so candidates can schedule their time and supervisors can provide for staffing.

10. Develop and Conduct Candidate Orientation Sessions

Morris & McDaniel is a strong advocate of candidate orientation briefings. We find that these sessions "level the playing field." If some candidates have had previous experience with a particular promotional assessment process, they have a potential advantage due to familiarity with the approach. By giving all candidates information about the assessment process, we eliminate errors that are referred to as methodological variance (resulting from some candidates being familiar with the process, while others are not). We also believe that candidate orientation sessions are beneficial in reducing adverse impact.

Professional psychological standards provide guidance on candidate and test taker orientation as do the <u>Guidelines and Ethical Considerations for Assessment Center Operations</u>.

Morris & McDaniel has over 39 years of experience in developing and conducting candidate orientation sessions for written tests and the promotional assessment center programs. We anticipate conducting several on-site sessions approximately two (2) to three (3) hours in length per rank, with an adequate amount of extra time allowed for questions and answers, for all promotional components for each of the targeted ranks to accommodate the City's shift schedules. Orientation handouts are provided by our firm. At this point it is not known for certain what promotional exercises will be appropriate for each of the targeted ranks within the Public Safety Departments. However, the following outline is a sample of the topics covered in candidate orientations for a promotional system with a written test and some form of a performance-based assessment (i.e., oral boards, assessment centers). Candidates are provided with information on the following topics:

Overview of the Examination Plan with Test Date, Time and Location



- Test Security
- Test Components/Content
- Written Multiple-Choice Examination
- Performance-Based Assessment
 - Informed Participation
 - What is a Performance-Based Assessment?
 - History of Performance-Based Assessments
 - Performance-Based Assessment Dimensions
 - Scoring the Performance-Based Assessment
 - Performance-Based Assessment Exercises
 - Administrative Logistics
- Preparation Strategies for the General Multiple-Choice Test and Performance-Based Exercises
- Rules of Conduct
- Overall Helpful Suggestions

We have found these candidate orientation sessions to be effective in reducing candidate anxiety regarding the assessment process. They help candidates to perform at their maximum capability and ensure that they have adequate knowledge regarding the City's policies and procedures for the promotional process.

The <u>Guidelines and Ethical Considerations for Assessment Center Operations</u> (May 4, 2000) support "Informed Participation" on the part of the candidates. They state, "The organization is obligated to make an announcement prior to assessment so that the participants will be fully informed about the program. The following basic information should be given to all prospective participants:

- The objectives of the program and the purpose of the performance-based exercise.
- How individuals are selected to participate in the performance-based assessment exercises.
- Any options the individual has regarding the choice of participating in the assessment exercises as a condition of employment, advancement, development, etc.



- General information on the assessor staff, including composition and assessor training.
- What assessment exercise materials are collected and maintained by the organization.
- How the assessment exercise results will be used, and the length of time the assessment results will be maintained on file.
- 7. When and what kind of feedback will be given the participants.
- 8. The procedure for reassessment (if any).
- 9. Who will have access to the assessment exercise reports and under what conditions?
- 10. Who will be the contact person responsible for the records? Where will the results be stored?"

It is our understanding that orientation sessions shall be held in Department provided facilities. We recommend the Department video-tape the first session, complete with Question and Answer (Q&A) session, lasting approximately two (2) to three (3) hours, and re-play the video-tape for all subsequent sessions with a personal introduction by a company representative and followed by a Q&A session by the in-person company representative. After all sessions are complete, a list of Q&A's are then posted for all candidates. This ensures all candidates are given the same information. In addition, if a candidate is unable to attend one of the orientation sessions or has additional questions, he/she can set up a date and time with the Department to review the orientation tape (if the Department deems appropriate).

11. Develop Written Test and Performance-Based Assessment Exercises for the Tested Ranks

Multiple Choice Written Test -

Per the RFP Morris & McDaniel will provide exam development of any/all products or services recommended as components appropriate for use in the selection process. Our firm will develop a written knowledge test, for the tested ranks and provide all details of the written exam administration, candidate and administrator's test instructions, all necessary test supplies, supervision, distribution and collection of all exam materials and appropriate number of test monitors (we understand the City may provide assistance



with test administration). Morris & McDaniel will be guided by the results of the job analysis process in developing all products and services. In addition, a set of administrative procedures (including proctoring, scoring, and statistical analysis of the examination questions) and booklets (including general methodology utilized in the examination questions development) will be provided. Morris & McDaniel has over 39 years of experience in item writing for written knowledge tests used as components of promotional systems. We follow item writing techniques which are described in numerous publications. Our firm has developed a system of item writing, review, and revision which has proven to be quite successful in clearly expressing the question and alternatives.

Some of the principles of item writing which we follow are listed below:

- Clarity
- Accuracy
- Appropriate difficulty level (for screening at the desired level)
- Plausibility of distracters
- Straightforward (non-complex) word arrangement
- Avoidance of irrelevant clues
- Avoidance of negatively stated items
- Grammatical accuracy
- Avoidance of terminology that might contribute to cultural and gender bias
- Screening by skilled and knowledgeable editors

Based on the information collected about the specific position or rank and other jobrelevant data, Morris & McDaniel will initially conduct item writing sessions to develop
the customized item bank consisting of over 100 questions for each of the tested ranks
(unless the Department will allow test questions to be used over one or more tested
ranks) so that the extra questions can be eliminated during an SME review. Each
question will have four (4) answer options and will be a closed book format. We do not
recommend the use of "True/False" questions, nor do we use Answer D responses
which state "all of the above," "none of the above," etc. To the fullest extent possible,
our firm will ensure that each question is job related. If the Department allows for a
review, an item review session will be scheduled with Subject Matter Experts (SMEs)



within the Department for accuracy and appropriateness. SMEs will be required to sign a security agreement to ensure confidentiality of the content of the items. The final exam that is administered to eligible candidates will consist of 100 items. Each examination will be scanned, scored, and verified to ensure quality assurance in the offices of Morris & McDaniel within a timeframe that meets the needs of the Department.

Our firm has successfully implemented numerous appeals processes and will discuss these options with the appropriate decision-makers to determine which is best suited for the Department.

Individual written feedback, indicating final raw and percentage scores, will be provided to all candidates. The written tests will be organized by reference source and page citation allowing for more structured review and feedback.

Performance-Based Assessment Exercises -

Our firm is a leader in developing assessment methods for measuring knowledges and supervisory skills of public safety and protective service personnel. We have developed many types of tests and exercises, and we have used many different types of technology to adapt the measuring process to the demands of both the job and the administrative logistics.

Typical performance-based exercises that could be used are as follows:

- An In-Basket Exercise including items a Supervisor might deal with, such as memos, telephone messages, background information, a partial organizational chart and a calendar. Candidates are to take appropriate action on each item.
- A Situational Exercise consisting of hypothetical situations or questions
 of general inquiry. Hypothetical situations will be standardized across
 candidates.
- A Subordinate Problem Exercise where the candidate is presented with
 a packet of information which he/she must study prior to the
 question/answer period. The instructions identify the role that the

candidate must assume, and provide background information necessary to answer questions asked by a Supervisor.

- An Oral Presentation/Oral Interview Exercise concerning a problem/situation relevant to law enforcement/fire service/public safety, with identical instructions for all candidates, where the candidate must analyze the problem/situation and present a plan of action in an oral presentation.
- An Oral Tactical Exercise consisting of a scenario presented in which candidates are to respond orally, applying law enforcement/fire service/public safety knowledge, skills and abilities.

Of course, these are only examples. Exercises will be chosen based on the job analysis, and the specific exercises developed will be tailored to the City's specific needs as determined by each rank's job analysis. Each assessment rank within the different Public Safety Departments shall include various test components appropriate to the specific rank.

It is assumed that the performance-based exercises will measure primarily the administrative/supervisory components of the jobs. The primary objective of the assessment exercises will be to identify and rank order high potential individuals for promotion to the targeted ranks. None of our performance-based tests have had adverse impact on women or minorities.

Morris & McDaniel, Inc. is a leader in the field of conducting video-recorded exercises and encourages Public Safety Department and City decision-makers in the use of this procedure. Morris & McDaniel will develop all video-recorded exercises and can provide ALL audio and video monitors and recorders necessary to conduct a standardized promotional process.

12. Review by Approved Subject Matter Experts

In an effort to further ensure content validity of the written exam and the assessment center exercises, Morris & McDaniel will conduct a review with subject matter experts



from within the appropriate Department. In order to ensure that the items are correctly keyed, exercises are appropriate, and are properly tailored to the particular organization, we will have all test items and/or exercises reviewed by competent SMEs.

13. Incorporate Changes and Develop Final Copy for Reproduction Purposes

Any changes recommended from the above SME review will be incorporated. A final copy of the exercises and written test will be used for duplicating purposes.

14. Conduct Administration and Scoring of the Written Examinations

Morris & McDaniel can conduct the administration and scoring of the written examinations. Morris & McDaniel recognizes the importance of exam administration. The most valid assessment can be made invalid by a faulty administration process. It is for this reason we always provide a structured test administration guide and training for all administrators. Morris & McDaniel will be responsible for administering the exam as required.

15. Use Committee Incumbents and Supervisors as SMEs to Establish Estimated Cutoff Scores, if needed

Establish Estimated Cut Off Scores

if the City chooses to require a cut score, Morris & McDaniel will recommend the appropriate passing exam score; however, per the RFP, we understand the City has no requirement to set a passing point on tests or test components. In the event the city does choose to set one, the following procedures are recommended.

Oftentimes job designers and/or others determine that if a candidate scores below a certain level on a test then they do not have the minimum prerequisite knowledge or abilities to be placed on a candidate list. If this is the case in this situation, we would recommend considering the use of one of several procedures such as the Angoff procedure combined with a "reality test" (see Section 17) to establish the passing score. This procedure has withstood legal challenges up to the U.S. Supreme Court and is a procedure that has face validity for the candidates. It requires a committee of knowledgeable Subject Matter Experts (SMEs) to review each item on the examination and determine if a minimally qualified candidate should score that item correctly. The



sum of the averages of the SMEs gives an estimated cut off that should be modified depending on how the candidates actually scored on the test. Sometimes cut off scores are not used.

16. Analyze Test Results and Conduct all Appropriate Analysis for Adverse Impact

Item analysis, item difficulty, score distributions, and other relevant analyses including how members of protected groups scored will be reviewed, and the standard error of each test will be calculated. Statistical tests for determining adverse impact will be conducted for all protected groups. All test components will meet the validation requirements to refute any challenge based on adverse impact. While multiple-choice examinations may have adverse impact, performance-based assessments can be constructed to be free of adverse impact. Furthermore, per the RFP, Morris & McDaniel will include a demographic analysis and review for Adverse Impact following the 80% Rule of the Federal Guidelines for each component used. When the results conclude from a small number of cases, Morris & McDaniel will use the most appropriate statistical procedure to analyze the results for adverse impact.

17. Using A "Reality Test" Approach Recommend Final Cut-Off Score or Discuss Other Available Options with City Decision-Makers

Using a "reality test," that is, looking at the actual scores of the candidates, in making final determination of the cut off score is recommended (see <u>Passing Scores: A Manual for Setting Standards of Performance on Educational and Occupational Tests;</u>
Livingston, Samuel A., and Ziety, Michael J.; 1982, Educational Testing Service, Princeton, New Jersey). In making the final passing score determination, it is recommended that considerations be given to the standard error and clustering of scores. Depending on the policy of the organization, affirmative action policies may also be considered. If the City and/or Departments have a preference for alternative methods, these methods will be employed to determine the cutoff and steps 15, 16, and 17 will be omitted. There are other options available and these can be discussed with City decision-makers.

18. Candidate Review and Appeal

Our firm has had extensive experience in developing model appeal procedures which comply with all elements in administrative law. Our firm has developed test review procedures for other clients and, we will follow the appeals process as well as present various options available for candidate review and appeal. In discussion with the Department decision-makers, informed decisions can be made on this issue. Factors to consider are:

- Test Security Issues
- Administrative Cost in Scheduling and Monitoring
- Fourteenth Amendment Rights
- Local Rules and Ordinance which may govern or impact

19. Administer the Performance-Based Assessment Exercises

Our Morris & McDaniel team, including senior staff consultants, will be on site for supervising and participating in the administration of the performance-based assessment exercises. All exercises can be administered in such a way that no one candidate will have an opportunity to acquire additional information regarding the exercise content before he or she actually takes the exercise.

Our recommended test schedule method represents an improvement over the administration of the same exercise over several days and ensures no breach of test security. Our firm will work with the staff to train them on the administration, set-up, and breakdown of assessment procedures.

Morris & McDaniel, Inc. is a leader in the field of conducting video-recorded exercises and encourages City decision-makers to consider use of this procedure. In many instances, because of the number of candidates, innovations were used which included video-based behavioral-based situational exercises, multiple-choice formatted management exercises, and extensive use of video recordings to ease the administrative burdens associated with the use of live assessors and large numbers of candidates. In addition, the use of video increases the security and the standardization of the assessment process to ensure a fair and valid process for all candidates



participating. Our firm can provide ALL audio and video monitors and recorders necessary to conduct a standardized promotional process.

Our firm can work with the City on mutually agreeable dates for the assessment administration for the tested ranks.

Live Vs. Video Assessment Administration

The current research on administering exercises and scoring candidates in assessment centers strongly supports video-recording candidates and interactive role playing exercise and having assessors view the recorded performance and score each exercise from the video tape.

Our firm is a national leader in the use of video-based testing technology using two (2) digital video tape camcorders (primary and back-up) and a digital audio tape recorder as additional back-up to record each candidate response to each exercise. Recent lawsuits in Federal Court (see Appendix D) have actually turned on the fact that video taping was NOT used, costing the City of Akron, Ohio a judgment of Two Million Dollars (\$2,000,000.00).

The current research on administering exercises and scoring candidates in assessment centers strongly supports video-recording candidates and candidate's interaction with role players and having assessors view the recorded performance and score each exercise from the video tape.

Published research (see Appendix E) says that it is more accurate and practitioners report that it permits all candidates to receive a fair evaluation.

Provide Digital Audio/Video Equipment

If video-based assessment is selected by the Department, Morris & McDaniel will develop all exercises and can provide ALL required digital video and audio recording equipment; DVDs for proper assessment center administration; and flat screen TVs, headphones, and DVD players for assessor's scoring. However, if the Department



wishes to conduct a live administration without video recording, our firm will conduct the testing as the Department chooses.

20. Assessor/Rater Training

Morris & McDaniel firmly believes that the quality of the assessment center exercises is dependent upon the quality of the assessor/rater training. It is important to select individuals from other jurisdictions who have the potential to be good assessors (good observational, recording and evaluating skills, free from bias) and to place them in a comprehensive training program to test their assessor/rater skills for a given promotional system. Per the RFP, in the use of a proposed oral exam, Morris & McDaniel will seek, secure, and train assessors in conducting and scoring the exam, thus helping to ensure a reduced chance of assessor-to-candidate familiarity. Morris & McDaniel not only strives to seek diversity within the assessor group, but is nationally known for our ability to incorporate it in our proctors/trainers/assessors. We will recruit assessors with diversity in terms of race, age, gender and ethnicity. We will be responsible for all assessor costs including travel. Morris & McDaniel will budget this item in our bid/proposal accordingly.

Morris & McDaniel follows the procedures outlined for assessor/rater training in the Guidelines and Ethical Considerations for Assessment Center Operations.

A diverse group of assessors, equal to the tested rank or higher and including ethnic, racial and gender diversity, will be recruited from surrounding jurisdictions and trained to rate and evaluate each rank. A panel of four (4) assessors will be recruited for each exercise, with three (3) assessors seated for scoring each exercise in the performance-based assessment. We will conduct a one and one-half to two-day training session for assessors immediately prior to the assessment activities.

Morris & McDaniel recognizes the importance of a well-trained cadre of assessors to ensure the successful operation of public safety performance-based assessment programs. A principal or senior researcher from our firm will be on-site to conduct the assessor training and to monitor the entire scoring process.



A sample table of contents for assessor training is provided below.

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During each training session, each assessor will receive a written reference manual for use and study and will be evaluated to determine his or her ability to:

- Recognize, observe, and report the behaviors measured in the exercise; 1.
- 2. Classify behaviors into the appropriate dimensions; and
- 3. Score the performance-based exercise.

The performance-based exercise will be assessor scored using consensus procedures and the following scale:

- 7 6.1 Superior
- 6 5.1 Very Good
- 5 4.1 Good
- 4 3.1 Clearly Competent



3 - 2.1 Needs Some Improvement

2 - 1.1 Needs Considerable Improvement

1 - 0.1 Poor

A seven-point scale is used to provide for adequate range. The scores are typically converted to a 100 point scale.

During the training sessions the assessors will participate in a mock performance assessment to ensure that they have obtained a thorough knowledge and understanding of the assessment techniques used and of the dimensions being assessed. Their participation in this mock center will help them to acquire skill in behavior observation and recording, as well as thorough knowledge of the evaluation and rating procedures. Assessors will also become acquainted with the assessment policies and practices of the City's assessment program.

Monitoring the Assessment Scoring Procedures

One or more senior researchers from our firm will remain on-site to monitor the assessors' scoring activities after the performance-based exercises have been administered. The length of time for this varies depending on the number of candidates and type and number of exercises, but we will assume several days of assessing will be required.

21. Score Reports and Feedback

Accurate and timely score reports and feedback are essential to an effective promotional screening program. These are high stakes testing programs, and the candidates are eager to learn how well they performed as well as to learn what they must do differently to perform at an even higher level. Morris & McDaniel has had extensive experience in developing a variety of score and feedback reports. We shall work with the



Department to determine (a) what types of reports the candidates have been receiving in the past, (b) Department preferences for future report formats (any improvements that they wish to have made) and (c) scheduling for the delivery of scores and feedback for a



given promotional examination. Per the RFP, Morris & McDaniel will provide brief written and/or oral feedback to candidates to help them understand their areas of strength and weakness. Our firm will work closely with the City to meet the timelines of delivery of final results and score reports.

22. Assist with Grievance/Challenge

Candidate Review and Appeal

Morris & McDaniel believes that candidate review and appeals support the perception of a fair test process. Our firm has been successful in implementing such appeal/challenge procedures with other public safety agencies and, if acceptable, our firm will assist the City in addressing the candidates' appeals. Furthermore, Morris & McDaniel will be present when candidates review their exams so we may keep control over the secure test content.

23. Present City with List of Eligibles for Each Tested Rank

Upon completion of the scoring process, our firm will present the City with a List of Eligibles for each tested rank. The list can be presented to the City by several methods - by top down scoring, by alphabetical last name or employee number, etc. listing, all in electronic format.

24. Submit Technical Validation Report

Within 45 days of completion of the work on any exam project our firm will submit a Technical Validation Report along with all scoring results and accompanying analyses for each promotional system covering all assessments for a given rank as per the RFP. Each Technical Validation Report will be comprehensive and include all the steps used in the development, administration, and scoring process (to include, but not limited to, the results of the job analysis and the linking of the job analysis to the examination materials and address the guidelines/standards/principles in the following documents:

(1) Uniform Guidelines on Employee Selection Procedures, (2) Standards for Educational and Psychological Testing (2014 edition), and (3) the Principles for the Validation and Use of Personnel Selection Procedures).

Specifically, per the RFP, Morris & McDaniel acknowledges that the Technical Validation Report must include, but is not limited to, the items below:



- a. Complete narratives of all work including a report on the job analysis and an explanation of the validity methodology used.
- b. A list of any and all subject matter experts, assessors, and proctors used if used in any phase of the process.
- c. A summary of all scoring and rationale for the scoring models used in all components of the examination process, including all recommended cut points supporting minimum or critical points of competency.
- d. Adverse impact analyses in accordance with the Federal Uniform Guidelines, and through test of significance.
- e. Any other information detailing the steps taken in the exam development, exam administration and exam scoring process to meet the requirements of the: Uniform Guidelines on Employee Selection Procedures, (2) Standards for Educational and Psychological Testing (2014 edition), and (3) the Principles for the Validation and Use of Personnel Selection Procedures.

24. Provisions for Expert Testimony

Dr. David M. Morris, President of Morris & McDaniel, has been an expert witness in Federal Court on numerous occasions. With a few exceptions, these were Title VII cases. Dr. Morris is a Psychologist with licensing in Industrial/Organizational Psychology and an attorney who has been recognized by the profession of Industrial/Organizational Psychology as an authoritative source in designing personnel systems which emphasize legal fairness and legal defensibility. Dr. Morris will be available for expert testimony should this need develop. We will represent the City as an expert witness in all court proceedings and grievances throughout the process against all claims regarding the testing and assessment procedures. We will be prepared, if necessary, to provide expert testimony before governing bodies, in a civil service hearing or in a court of law. Any required testimony shall be considered a part of the pricing Agreement resulting from the overall contract. Per the RFP, we will maintain all files concerning the test for five (5) years or until the completion of any and all legal challenges, should there be any.

Integrity of Exams

Overexposure can happen if the frequency of exam administration is high enough, in which case certain steps are taken to assure a parallel exam. There are numerous procedures that can be used to mitigate this, such as, randomly changing the order of the questions, modifying the stem, and changing the order of the choices. In addition, multiple parallel tests have been used successfully in jurisdictions where the test is given over multiple years which successfully addressed the issue of overexposure of the exam.

Per the RFP, Morris & McDaniel will provide whatever materials are necessary for the City to conduct a review at the conclusion of the examination process.

Our information claimed as proprietary and confidential ends here.

E. TIMELINES

In 39 years, our firm has never failed to meet the testing schedules that our clients have required. We have a full professional staff of qualified persons that can assist with meeting the required schedule of entry-level and promotional exams for the City of Stamford. We are able to provide exam scores within 48 hours of receipt in our scoring center.

F. COST



STAMFORE	POLICE ENTRY LEVEL SELECTION PROJECT		
Profession	al Services Itemization		
Morris & N	1cDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES	PRICE	
One	Initial Planning Meeting	\$	4,500.00
Two	Conduct Job Analysis	\$	18,500.00
Three	Written Test Development	\$	17,500.00
Four	Structured Oral Exercise Development	\$	19,000.00
Five	SME Review	\$	7,500.00
Six	Written Test Administration	\$	7,500.00
Seven	Oral Exercise Administration	\$	12,500.00
Eight	Oral Exercise Rater Training	\$	6,500.00
Nine	Supervise Raters in Scoring of Candidates	\$	5,000.00
Twelve	Deliver Final List and Compile Analysis Data	\$	1,500.00
	TOTAL PROFESSIONAL SERVICES	\$	100,000.00
Expense It	emization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors	\$	9,000.00
Two	Oral Exercise Video - Temp Staff Services	\$	9,000.00
Three	Assessor Expenses for On-Site Scoring	\$.	23,600.00
	TOTAL EXPENSE ITEMIZATION	\$	41,600.00
	TOTAL PRICE FOR 500 CANDIDATES	\$	141,600.00
	TRUCTIONS, ADDITIONAL CANDIDATES BEYOND THE ESTIMATED		ER INDICATED
	RESULT IN AN ADDITIONAL PER CANDIDATE COST OF \$750 EAC		
	ONE TO ENTRY LEVEL FIRE AND ENTRY LEVEL POLICE PRICING:		
	ALL ELEVEN RANKS TO MORRIS & McDANIEL, WE WILL OFFER A		
	IAL SERVICES FOR BOTH PROCESSES. THUS PROFESSIONAL FEES		
	FOR EACH TIME THE PROCESS WAS CARRIED OUT. EXPENSES W	OULD RE	EMAIN THE
SAME.			

Profession	al Services Itemization	
Morris & N	AcDaniel, Inc., Proposer	
PHASE #	DESCRIPTION OF SERVICES	 PRICE
One	Initial Planning Session	\$ 3,500.00
Two	Conduct Job Analysis	\$ 7,250.00
Three	Develop Written Test	\$ 2,500.00
Four	Develop Oral Assessment Exercises	\$ 1,500.00
Five	SME Review	\$ 1,750.00
Six	Administer and Score Written Test	\$ 2,500.00
Seven	Administer Oral Assessment Exercise	\$ 7,500.00
Eight	Recruit and Train Assessors	\$ 4,500.00
Nine	Oversee Assessment Exercise Scoring	\$ 10,000.00
Ten	Provide Candidate Feedback	\$ 1,250.00
Eleven	Second Review	\$ 1,500.00
Twelve	Issue Final List and Compile Validation Data	\$ 1,250.00
	TOTAL PROFESSIONAL SERVICES	\$ 45,000.00
Expense It	emization	
Morris & I	McDaniel, Inc., Proposer	
PHASE#	DESCRIPTION OF SERVICES	PRICE
One	Written Test Proctors	\$ 1,800.00
Two	Oral Exercise Video - Temp Staff Services	\$ 2,800.0
Three	Assessor Expenses for On-Site Scoring	\$ 54,888.0
	TOTAL EXPENSE ITEMIZATION	\$ 59,488.0
	TOTAL PRICE FOR 100 CANDIDATES	\$ 104,488.0

Profession	al Services Itemization	
Morris & N	AcDaniel, Inc., Proposer	 21
PHASE #	DESCRIPTION OF SERVICES	PRICE
One	Initial Planning Session	\$ 2,750.00
Two	Conduct Job Analysis	\$ 5,000.00
Three	Develop Written Test	\$ 2,250.00
Four	Develop Oral Assessment Exercises	\$ 1,250.00
Five	SME Review	\$ 1,250.00
Six	Administer and Score Written Test	\$ 1,200.00
Seven	Administer Oral Assessment Exercise	\$ 4,500.00
Eight	Recruit and Train Assessors	\$ 3,500.00
Nine	Oversee Assessment Exercise Scoring	\$ 7,500.00
Ten	Provide Candidate Feedback	\$ 1,000.00
Eleven	Second Review	\$ 1,300.00
Twelve	Issue Final List and Compile Validation Data	\$ 1,000.00
	TOTAL PROFESSIONAL SERVICES	\$ 32,500.00
Expense It	emization	
Morris & N	AcDaniel, Inc., Proposer	
PHASE #	DESCRIPTION OF SERVICES	PRICE
One	Written Test Proctors	\$ 720.00
Two	Oral Exercise Video - Temp Staff Services	\$ 1,600.00
Three	Assessor Expenses for On-Site Scoring	\$ 16,240.00
	TOTAL EXPENSE ITEMIZATION	\$ 18,560.00
	TOTAL PRICE FOR 40 CANDIDATES	\$ 51,060.00

Profession	al Services Itemization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #			PRICE
One	Initial Planning Session	\$	1,500.00
Two	Conduct Job Analysis	\$	3,500.00
Three	Develop Written Test	\$	1,250.00
Four	Develop Oral Assessment Exercises	\$	1,200.00
Five	SME Review	\$	850.00
Six	Administer and Score Written Test	\$	1,250.00
Seven	Administer Oral Assessment Exercise	\$	2,250.00
Eight	Recruit and Train Assessors	\$	1,200.00
Nine	Oversee Assessment Exercise Scoring	\$	4,250.00
Ten	Provide Candidate Feedback	\$	750.00
Eleven	Second Review	\$	1,000.00
Twelve	Issue Final List and Compile Validation Data	\$	500.00
	TOTAL PROFESSIONAL SERVICES	\$	19,500.00
Expense It	emization		
Morris & N	McDaniel, Inc., Proposer		Ш
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors	\$	-
Two	Oral Exercise Video - Temp Staff Services	\$	800.00
Three	Assessor Expenses for On-Site Scoring	\$	5,700.00
1115	TOTAL EXPENSE ITEMIZATION	\$	6,500.00
	TOTAL PRICE FOR 10 CANDIDATES	\$	26,000.00

STAMFORE	FIRE ENTRY LEVEL SELECTION PROJECT			
Profession	al Services Itemization			
Morris & N	1cDaniel, Inc., Proposer		•	
PHASE #	DESCRIPTION OF SERVICES	PRICE		
One	Initial Planning Meeting	\$	4,500.00	
Two	Conduct Job Analysis	\$	18,500.00	
Three	Written Test Development	\$	17,500.00	
Four	Structured Oral Exercise Development	\$	19,000.00	
Five	SME Review	\$	7,500.00	
Six	Written Test Administration	\$	7,500.00	
Seven	Oral Exercise Administration	\$	12,500.00	
Eight	Oral Exercise Rater Training	\$	6,500.00	
Nine	Supervise Raters in Scoring of Candidates	\$	5,000.00	
Twelve	Deliver Final List and Compile Analysis Data	\$	1,500.00	
	TOTAL PROFESSIONAL SERVICES	\$	100,000.00	
Expense It	emization			
Morris & N	AcDaniel, Inc., Proposer			
PHASE #	DESCRIPTION OF SERVICES	PRICE		
One	Written Test Proctors	\$	9,000.00	
Two	Oral Exercise Video - Temp Staff Services	\$	9,000.00	
Three	Assessor Expenses for On-Site Scoring	\$	23,600.00	
IDOM	TOTAL EXPENSE ITEMIZATION	\$	41,600.00	
<u> </u>	TOTAL PRICE FOR 500 CANDIDATES	\$	141,600.00	
	TRUCTIONS, ADDITIONAL CANDIDATES BEYOND THE ESTIMATED		ER INDICATED	
	RESULT IN AN ADDITIONAL PER CANDIDATE COST OF \$750 EAC			
	ONE TO ENTRY LEVEL FIRE AND ENTRY LEVEL POLICE PRICING: II			
	ALL ELEVEN RANKS TO MORRIS & McDANIEL, WE WILL OFFER A 2 IAL SERVICES FOR BOTH PROCESSES. THUS PROFESSIONAL FEES V			
	FOR EACH TIME THE PROCESS WAS CARRIED OUT. EXPENSES WO			
SAME.	A CONTRACT TO THE THE PROPERTY AND AUTHOR ACTIONS PIREM 11.0			

Profession	al Services Itemization	<u> </u>	
Morris & I	McDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Initial Planning Session	\$	2,750.00
Two	Conduct Job Analysis	\$	6,500.00
Three	Develop Written Test	\$	3,250.00
Four	Develop Oral Assessment Exercises	\$	2,000.00
Five	SME Review	\$ =	1,750.00
Six	Administer and Score Written Test	\$	1,500.00
Seven	Administer Oral Assessment Exercise	\$	5,500.00
Eight	Recruit and Train Assessors	\$	3,750.00
Nine	Oversee Assessment Exercise Scoring	\$	4,000.00
Ten	Provide Candidate Feedback	\$	1,250.00
Eleven	Second Review	\$	2,500.00
Twelve	issue Final List and Compile Validation Data	\$	1,250.00
	TOTAL PROFESSIONAL SERVICES	_ \$	36,000.00
Expense It	emization		
Morris & I	McDaniel, Inc., Proposer		C
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors	\$	960.00
Two	Oral Exercise Video - Temp Staff Services	\$	2,800.00
Three	Assessor Expenses for On-Site Scoring	\$	15,580.00
	TOTAL EXPENSE ITEMIZATION	\$	19,340.00
	TOTAL PRICE FOR 50 CANDIDATES	\$	55,340.00

Doefoorion	al Services Itemization		
	AcDaniel, Inc., Proposer	- - 	PRICE
PHASE #	DESCRIPTION OF SERVICES		
One	Initial Planning Session	\$	2,750.00
Two	Conduct Job Analysis	\$	6,500.00
Three	Develop Written Test	\$	3,250.00
Four	Develop Oral Assessment Exercises	\$	2,000.00
Five	SME Review	\$	1,750.00
Six	Administer and Score Written Test	\$	1,500.00
Seven	Administer Oral Assessment Exercise	\$	5,500.00
Eight	Recruit and Train Assessors	\$	3,750.00
Nine	Oversee Assessment Exercise Scoring	\$	4,000.00
Ten	Provide Candidate Feedback	\$	1,250.00
Eleven	Second Review	\$	2,500.00
Twelve	Issue Final List and Compile Validation Data	\$	1,250.00
	TOTAL PROFESSIONAL SERVICES	\$	36,000.00
Expense It	emization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors	\$	960.00
Two	Oral Exercise Video - Temp Staff Services	\$	2,800.00
Three	Assessor Expenses for On-Site Scoring	\$	15,580.00
	TOTAL EXPENSE ITEMIZATION	\$	19,340.00
	TOTAL PRICE FOR 50 CANDIDATES	\$	55,340.00
PER RFP INST	RUCTIONS, ADDITIONAL CANDIDATES BEYOND THE ESTIMATED N	IUMBER IND	CATED ABOVE

Profession	al Services Itemization			
Morris & N	AcDaniel, Inc., Proposer	<u> </u>		
PHASE #	DESCRIPTION OF SERVICES	PRICE		
One	Initial Planning Session	\$	2,250.00	
Two	Conduct Job Analysis	\$	2,800.00	
Three	Develop Written Test	\$ =	2,250.00	
Four	Develop Oral Assessment Exercises	\$	1,500.00	
Five	SME Review	\$	1,000.00	
Six	Administer and Score Written Test	\$	1,200.00	
Seven	Administer Oral Assessment Exercise	\$	3,250.00	
Eight	Recruit and Train Assessors	\$	2,250.00	
Nine	Oversee Assessment Exercise Scoring	\$	2,000.00	
Ten	Provide Candidate Feedback	\$	750.00	
Eleven	Second Review	\$	1,500.00	
Twelve	Issue Final List and Compile Validation Data	\$	750.00	
	TOTAL PROFESSIONAL SERVICES	\$	21,500.00	
Expense It	emization			
Morris & P	McDaniel, Inc., Proposer		•	
PHASE #	DESCRIPTION OF SERVICES		PRICE	
One	Written Test Proctors	\$	240.00	
Two	Oral Exercise Video - Temp Staff Services	\$	1,600.00	
Three	Assessor Expenses for On-Site Scoring	\$	11,500.00	
	TOTAL EXPENSE ITEMIZATION	\$	13,340.00	
	TOTAL PRICE FOR 20 CANDIDATES	\$	34,840.00	

	D FIRE MARSHAL SELECTION PROJECT al Services Itemization		
	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Initial Planning Session	\$	1,750.00
Two	Conduct Job Analysis	a \$	2,500.00
Three	Develop Written Test	\$	1,750.00
Four	Develop Oral Assessment Exercises	\$	1,000.00
Five	SME Review	\$	500.00
Six	Administer and Score Written Test	\$	1,250.00
Seven	Administer Oral Assessment Exercise	\$	3,250.00
Eight_	Recruit and Train Assessors	\$	2,000.00
Nine	Oversee Assessment Exercise Scoring	\$	1,500.00
Ten	Provide Candidate Feedback	\$ =	500.00
Eleven	Second Review	\$	250.00
Twelve	Issue Final List and Compile Validation Data	\$	250.00
	TOTAL PROFESSIONAL SERVICES	\$	16,500.00
Expense It	emization emization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors		
Two	Oral Exercise Video - Temp Staff Services	\$	1,500.00
Three	Assessor Expenses for On-Site Scoring	\$	5,000.00
	TOTAL EXPENSE ITEMIZATION	\$	6,500.00
LT	TOTAL PRICE FOR 6 CANDIDATES	\$	23,000.00

Profession	al Services Itemization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Initial Planning Session	\$	1,750.00
Two	Conduct Job Analysis	\$	2,500.00
Three	Develop Written Test	\$	1,750.00
Four	Develop Oral Assessment Exercises	\$	1,000.00
Five	SME Review	\$	500.00
Six	Administer and Score Written Test	\$	1,250.00
Seven	Administer Oral Assessment Exercise	\$	3,250.00
Eight	Recruit and Train Assessors	\$	2,000.00
Nine	Oversee Assessment Exercise Scoring	\$	1,500.00
Ten	Provide Candidate Feedback	\$	500.00
Eleven	Second Review	\$	250.00
Twelve	Issue Final List and Compile Validation Data	\$	250.00
	TOTAL PROFESSIONAL SERVICES	\$	16,500.00
Expense It	emization	- 1	
Morris & N	McDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES		PRICE
One	Written Test Proctors		
Two	Oral Exercise Video - Temp Staff Services	\$	1,500.00
Three	Assessor Expenses for On-Site Scoring	\$	5,000.00
	TOTAL EXPENSE ITEMIZATION	\$	6,500.00
	TOTAL PRICE FOR 6 CANDIDATES	\$	23,000.00

Profession	al Services Itemization		
Morris & N	AcDaniel, Inc., Proposer		
PHASE #	DESCRIPTION OF SERVICES	PRICE	
One	Initial Planning Session	\$ 2,500.00	
Two	Conduct Job Analysis	\$ 3,250.00	
Three	Develop Written Test	\$ 2,500.00	
Four	Develop Oral Assessment Exercises	\$ 1,500.00	
Five	SME Review	\$ 800.00	
Six	Administer and Score Written Test	\$ 1,500.00	
Seven	Administer Oral Assessment Exercise	\$ 450.00	
Eight	Recruit and Train Assessors	\$ 2,500.00	
Nine	Oversee Assessment Exercise Scoring	\$ 1,750.00	
Ten	Provide Candidate Feedback	\$ 1,250.00	
Eleven	Second Review	\$ 750.00	
Twelve	Issue Final List and Compile Validation Data	\$ 750.00	
	TOTAL PROFESSIONAL SERVICES	\$ 19,500.00	
Expense It	emization		
Morris & I	McDaniel, Inc., Proposer	 <u> </u>	
PHASE #	DESCRIPTION OF SERVICES	PRICE	
One	Written Test Proctors	\$ 250.00	
Two	Oral Exercise Video - Temp Staff Services	\$ 1,500.00	
Three	Assessor Expenses for On-Site Scoring	\$ 11,250.00	
	TOTAL EXPENSE ITEMIZATION	\$ 13,000.00	
	TOTAL PRICE FOR 15 CANDIDATES	\$ 32,500.00	

STAMFORE	FIRE ENTRY LEVEL SELECTION PROJECT			
Profession	al Services Itemization			
Morris & N	1cDaniel, Inc., Proposer			
PHASE #	DESCRIPTION OF SERVICES	PRICE		
One	Initial Planning Meeting	\$	4,500.00	
Two	Conduct Job Analysis	\$	18,500.00	
Three	Written Test Development	\$	17,500.00	
Four	Structured Oral Exercise Development	\$	19,000.00	
Five	SME Review	\$	7,500.00	
Six	Written Test Administration	\$	7,500.00	
Seven	Oral Exercise Administration	\$	12,500.00	
Eight	Oral Exercise Rater Training	\$	6,500.00	
Nine	Supervise Raters in Scoring of Candidates	\$	5,000.00	
Twelve	Deliver Final List and Compile Analysis Data	\$	1,500.00	
	TOTAL PROFESSIONAL SERVICES	\$	100,000.00	
Expense It	emization			
Morris & N	AcDaniel, Inc., Proposer			
PHASE #	DESCRIPTION OF SERVICES	PRICE		
One	Written Test Proctors	\$	9,000.00	
Two	Oral Exercise Video - Temp Staff Services	\$	9,000.00	
Three	Assessor Expenses for On-Site Scoring	\$	23,600.00	
	TOTAL EXPENSE ITEMIZATION	\$	41,600.00	
	TOTAL PRICE FOR 500 CANDIDATES	\$	141,600.00	
PER RFP INSTRUCTIONS, ADDITIONAL CANDIDATES BEYOND THE ESTIMATED NUMBER INDICATED				
ABOVE WILL RESULT IN AN ADDITIONAL PER CANDIDATE COST OF \$750 EACH.				
ADDENDUM ONE TO ENTRY LEVEL FIRE AND ENTRY LEVEL POLICE PRICING: IN THE EVENT OF AN				
AWARD OF ALL ELEVEN RANKS TO MORRIS & McDANIEL, WE WILL OFFER A 20% DISCOUNT ON PROFESSIONAL SERVICES FOR BOTH PROCESSES. THUS PROFESSIONAL FEES WOULD BE REDUCED				
	FOR EACH TIME THE PROCESS WAS CARRIED OUT. EXPENSES WO			
SAME.				

CONFIDENTIAL - FINANCIAL INFORMATION

PROVISIONS FOR EXPERT TESTIMONY

Dr. David M. Morris, President of Morris & McDaniel, has been an expert witness in Federal Court on numerous occasions. With a few exceptions, these were Title VII cases. Dr. Morris is a Psychologist with licensing in Industrial/Organizational Psychology and an attorney who has been recognized by the profession of Industrial/Organizational Psychology as an authoritative source in designing personnel systems which emphasize legal fairness and legal defensibility. Our firm will always provide as much expert witness assistance as needed by our clients. Dr. Morris will be available for expert testimony should this need develop. Any days will be billed at the current hourly rate of \$350 per hour plus related expenses. Fees for testimony or deposition are \$3500 for each day of deposition or any part thereof or for each day of testimony or any part thereof. If the day extends beyond a ten (10) hour period, fees are billed at the current hourly rate of \$350 for each additional hour. Research time is billed at \$350 per hour plus any related expenses. Airfare is billed at the least expensive, non-restrictive coach fare from Washington, DC and hotels are billed at regular business class rates.

G. ADDITIONAL INFORMATION

COST OF LAW SUITS

The procedures we have outlined are procedures that have been evaluated in the legal area and found by all reviewed to be legally valid. Federal Judge Gex reported as follows in his findings and decree for Mississippi Highway Patrol which ended the longest running consent decree in American Jurisprudence (Appendix A). Lawsuits are expensive and none are more expensive than law suits regarding entry-level selection processes. See for example the One Hundred Million dollars (\$100,000,000) that the City of Chicago is subject to lose due to a unanimous decision by the U.S. Supreme Court (Appendix F). According to the article, the City of Chicago paid Four Million dollars (\$4,000,000) to have a system developed and it resulted in illegal adverse impact. Our systems have been tried and found by the Federal Courts to be valid.

SECURITY OF MATERIALS

Morris & McDaniel has effectively maintained the security of the assessment materials in all of our projects involving assessment programs for the past 39 years, and we have never had a breach of test security. We recommend the assessment schedules are prepared to ensure that candidates will not have an opportunity to discuss the exercises until after all candidates have taken a given simulation. This is important to the assessment programs since our firm prefers that all candidates be given identical instructions and hypothetical questions. Typically, Morris & McDaniel will start one group of candidates in the morning and have the other group report at noon prior to the release of the first group of candidates to ensure no communication between the two groups regarding the exercises given on that day.

Any use of City SMEs in the development and/or review of written test and/or assessment center exercises will be based on City approval. All approved SMEs will be required to sign Security/Confidentiality Agreements as part of their participation.

Morris & McDaniel acknowledges that every city has unique needs and is prepared to recommend and discuss procedures with the City to implement measures that best address the needs of the City.

CANDIDATE REVIEW AND APPEAL

Morris & McDaniel believes that candidate review and appeals support the perception of a fair test process. Our firm has been successful in implementing such appeal/challenge procedures with other public safety agencies and, if acceptable, our firm will assist the City in addressing the candidates' appeals.

Our firm has had extensive experience in developing model appeal procedures which comply with all elements in administrative law.

Our firm has developed test review procedures for other clients and we will present to the City various options available for candidate review and appeal. In discussion with the Department decision-makers, informed decisions can be made on this issue. Factors to consider are:

- Test Security Issues
- Administrative Cost in Scheduling and Monitoring
- Fourteenth Amendment Rights
- Local Rules and Ordinance which may govern or impact

Morris & McDaniel acknowledges that every city has unique needs and is prepared to recommend and discuss procedures with the City to implement measures that best address the needs of the City.

TEST VALIDATION AND SELECTION ASSESSMENT EXPERTISE

Morris & McDaniel can develop tests and other methods designed to select the individuals whose strengths best match the demands of the job. Valid personnel tests will improve the organizations productivity and its competitive edge. Our firm is experienced in the development and validation of entry-level and promotional examinations designed to select the most suitable individuals for specific jobs.



EMPLOYEE SELECTION PROCEDURES

Our projects involve designing valid job-knowledge tests and assessment centers that are tailored to specific occupations and work settings, implementing the selection process for private and public sector clients and conducting structured interviews for placement of managerial personnel. Job-knowledge tests have been developed for numerous police and fire departments, social service workers, and grain operators to name only a few occupations. We have considerable experience in developing and implementing nontraditional tests, i.e., practical simulation tests using videos, multiple choice in-baskets, and structured oral interviews.



JOB ANALYSIS

Job analysis is the basis for all personnel management systems including test development, performance appraisal, staffing procedures, human resource planning, job classification and evaluation, and training program development. The job analysis procedure identifies work tasks and behaviors and the knowledge, skills, and abilities required to perform these tasks. Morris & McDaniel, Inc. has many years of experience in conducting job analyses for a broad range of blue and white collar occupations in both the private and public sectors. We have developed job analysis procedures that have withstood legal challenges on several occasions. We have designed and presented seminar programs for managerial personnel and job analysts on multipurpose job analysis techniques.

Morris & McDaniel, Inc. has conducted job analyses for physically demanding, as well as sedentary, occupations that require a wide variety of physical, cognitive, interpersonal, technical, managerial, and other skills.

ENTRY-LEVEL EMPLOYEE SELECTION, PROMOTION, AND PLACEMENT

Morris & McDaniel has considerable experience developing job-related employee selection and Our projects involve designing valid job-knowledge tests and placement procedures. assessment centers that are tailored to specific occupations and work settings, implementing the selection process for private and public sector clients, and conducting structured interviews for placement of managerial personnel. Job-knowledge tests have been developed for numerous police and fire departments, welfare case workers, correctional officers, and grain



operators, to name only a few occupations. Morris & McDaniel has completed the development of job-related examinations for over 340 jobs in state government. To our knowledge, no other similar consulting firm has such an extensive base of experience with so many jobs found in local and state government organizations. With this base of experience, we have refined task inventories for a very extensive list of jobs in local and state government. We have considerable experience in developing and implementing non-traditional tests, i.e., practical simulation tests, using videos, multiple-choice in-baskets, and structured oral interviews. We have developed tailor-made oral boards and assessment centers for entry-level promotional fire rank(s) to meet the specific needs of numerous protective service and public safety organizations. The exercises for these assessment centers were developed entirely by our staff, based on information derived from our job analysis efforts. We also conducted the administration of each of these assessment centers, including orientation to candidates, training of raters, designing and managing the actual assessment process (candidates performing the exercises), managing the assessment council scoring activities (raters arriving at final scores), and providing written feedback to candidates.

ASSESSMENT CENTERS

Morris & McDaniel officers have considerable experience in the design and implementation of state-of-the-art assessment centers for supervisory and managerial positions. Adding to this experience, Morris & McDaniel officers have developed programs and seminars on assessment methodology. Our projects have involved the use of multiple assessment techniques and exercises tailored to specific occupations and work settings, as well as multiple trained observers or assessors. Our work in assessment centers involves not only design and implementation, but also training seminars and professional lectures and articles.

In many instances, because of the large number of candidates, innovations were used which included video-based situational exercises, multiple-choice formatted management exercises, and sometimes extensive use of video recordings to ease the administrative burdens associated with the use of assessors and large numbers of candidates.

EXAMINATION EXPERIENCE

Our approach in test development is collaborative. Based on the job analysis results, we shall make a recommendation of the types of assessments that are typically used to assess particular competencies and performance dimensions. We shall meet with the Police and Fire Departments and Civil Service Commission to review our proposed exam plan. We shall help City officials to evaluate their various options in light of time scheduling constraints, number of candidates to be assessed and budgetary constraints. We shall also discuss the return on investment of various options and utility considerations given relative validity evidence for the various assessments. For performance exercises and structured oral interviews/oral boards, our approach is similar to that used for assessment centers - very rigorous question development based on realistic scenarios often captured by critical incidents and comprehensive training for the raters/raters.

COMPUTER CAPABILITY

The offices of Morris & McDaniel utilize the most advanced and up to date computer technology for data analysis as well as other functions. These systems are maintained and supported by our in-house IT department to ensure maximum uptime and data security. Data analysis is performed with standard statistical applications software (e.g., SPSS), as well as with custom software written in-house. Data input is accomplished by scanning answer sheets compatible with any Scantron Series format, or NCS format, into our high-speed scanners.

We also have the capability of designing customized scanable answer sheets using Teleform software. Documents may also be input with page scanning and optical character recognition using our scanners. Documents and numerical data may be sent via e-mail or downloaded from our secure web servers by clients at their convenience. Additionally, data may be sent on media in the following formats: USB flash drive, DVD, or CD ROM. This allows for a wide range of input options. Output may be requested by, laser-printed form, USB flash drive, DVD, FTP, or on CD ROM.

Morris & McDaniel also uses advanced technology to facilitate productive project management. We have access to the Cisco WebEx system for Internet video conferencing. We also have the capability to deliver surveys online via commercial software products, and we use the latest in graphics software to assist with the presentation of project information and data.

LEGAL AND REGULATORY ISSUES

Morris & McDaniel, Inc. has given expert opinions in federal courts on the interpretation of the Uniform Guidelines on Employee Selection Procedures. In addition to our activities in interpreting the Uniform Guidelines, Morris & McDaniel, Inc. officers have broadened these

Morris & McDaniel is considered by many to be the leading firm in the nation for solving diversity issues for large protective services (fire/EMS, law enforcement and corrections) in their selection and promotional procedures.

efforts by developing and presenting several conference seminars and courses for personnel managers, psychologists, and lawyers in the public and private sectors in the United States and in Great Britain. We have also published professional articles and contributed to books regarding the interpretation of the Uniform Guidelines. One staff member served on the Task Force of the Society of Industrial and Organizational Psychology to provide comments on possible revisions for the NCME. Standards for Educational AERA, APA and Psychological Tests.

EMPLOYMENT DISCRIMINATION LAW

Morris & McDaniel, Inc. is a firm of Industrial/Organizational Psychologists. The senior principal, also a licensed attorney, has expertise in employment discrimination law and has broad experience in Title VII litigation. This includes preparation of case materials, delivering depositions and expert testimony, conducting validation studies and statistical analyses of employment practices, and developing and implementing new personnel systems to comply with consent decrees. Our projects have included performing adverse impact analyses and evaluating employer compliance with legal and regulatory requirements. We have advised how to develop a legally defensible selection system, including the consideration of minimum qualifications. Morris & McDaniel, Inc. has also conducted several projects to develop and validate new selection procedures that comply with legal requirements and consent decrees.

INSURANCE

Morris & McDaniel, Inc. holds the following insurance coverage. Upon award of the contract, Morris & McDaniel, Inc. will agree to provide to City of Stamford, Connecticut a Certificate of Insurance naming the City as an Additional Insured on the face of the document.

- \$1,000,000 any one accident **Auto Liability** - \$1,000,000 per occurrence General Liability

- \$2,000,000 general aggregate

Workers Compensation Statutory: Virginia and Mississippi

Coverage A

- \$1,000,000 each accident Employer's Liability

- \$1,000,000 disease policy limit Coverage B

- \$1,000,000 each employee

- \$2,000,000 each occurrence aggregate Excess/Umbrella Liability

- \$1,000,000 each wrongful act **Errors and Omissions**

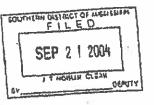
- \$3,000,000 aggregate

APPENDIX A

Mississippi Highway Patrol Federal **Court Decision**



IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF MISSISSIPPI SOUTHERN DIVISION



WILLIE MORROW, et al.,

Plaintiff,

Civil Action No. 4716 (G)

Judge Walter J. Gex, III

-VS-

JIM INGRAM, Commissioner of Public Safety of Mississippi, et al.

Defendants.

SETTLEMENT AGREEMENT AND ORDER

A: Introduction and History of This Case

- 1. This action was originally filed on July 30, 1970 as a class action employment discrimination suit pursuant to the Fifth and Pourteenth Amendments to the United States Constitution, Title VI of the Civil Rights Act of 1964, and Title 42, U.S.C. §§§ 1981, 1983 and 2000(d) on behalf of all African-American individuals ("Plaintiffs") seeking declaratory and injunctive relief with respect to discriminatory hiring practices followed in the recruitment, examining and hiring of individuals for the position of State Trooper/Patrolman (hereinafter "Patrol") for the Department of Public Safety of Mississippi (the "Department" or "Defendants").
- 2. On September 29, 1971 this Court, Judge Nixon presiding, entered an Order finding the hiring practices of the Defendant to be discriminatory, and granting the plaintiffs certain relief. That Order has been modified and supplemented from time to time since 1971. The Court has maintained continuing jurisdiction over this proceeding and over the defendants for purposes of enforcing its orders. The defendants and their

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circumstances. Plaintiffs opposed the motion and asserted that the integration in the workforce is due to the consent decree and the 50-50 recruitment order and, if dissolved the workforce would re-segregate.

- 6. The Department contracted with Morris & Associates, an industrial psychological firm, to develop a valid entry level selection process for the job of State Trooper. That system has now been developed and the Department intends to use that process in the selection of future cadet classes. Defendant believes that this is a valid selection process that is job related and consistent with business necessity. A copy of those procedures and reports has been made available to plaintiffs.
- 7. All parties agree at this point in time that the Department's current force is 34% African American and the relevant labor market in Mississippi according to the 2000 census is 36% African-American
- 8. Ino Plaintiffs have reviewed the untested selection process and do not believe that disparate impact can be assessed until after the selection process has been implemented.
- 9. All parties agree that it is in their hest interest to avoid the uncertainties, delay and expense of protracted litigation.
- 10. The parties all recognize the significant benefit to implementing the revised Patrol aelection process, including the requisite monitoring and refining as appropriate during its initial implementation.

Agreed Implementation of Revised Patrol Selection Process B.

- he selection process developed by Morris & Associates, referenced above, will be used to select candidates for subsequent cadet classes of the Mississippi Department of Public Safety. That process consists of the following:
- All individuals seeking to be hired by the Patrol shall submit an 12. application in compliance with Miss. Code §§ 45-3-7, 45-3-9.
- All applicants meeting the above minimum qualifications will take the 13. Reading Ability Test developed by Morris & Associates, Management Consultants of Jackson, MS which was submitted to Plaintiffs for review and is under seal with the Court as the "Mississippi Highway Patrol Reading Ability Test." as well as retained by the Department. This Reading Ability Test will test the applicant's ability to read at no more than an 1 th grade level as por Plesch-Kincaid.
- The Reading Ability Test will be graded as "pass" or "fail" with a cut 14. score of 77% of 33 correct answers out of 43 items.
- All applicants with a "pass" grade will move to the next step in the Patrol 15. selection process.
- The step following the Reading Ability Test in the Patrol selection process 16. is the Written Examination developed by Morris & Associates, Management Consultants of Jackson, MS which was submitted to Plaintiffs for review and is under seal with the Court as "Mississippi Highway Patrol Written Examination," as well as retained by the Department.

- All candidates given the Written Examination will also undergo an Oral 17. Interview in edmpliance with the Oral Interview process outlined in the Entry-level Trooper Oral Board Validation Report prepared by Montis & Associates, Management Consultants of Jackson, MS which was submitted to Plaintiffs for review and is under scal with the Court as "Mississippi Highway Patrol Oral Board Validation Report," as well as retained by the Department.
- The Written Examination score and the Oral Interview score will be 18. combined and weighted 50/50 to produce a combined score.
- The applicants will then be placed in rank order based upon the combined 19 scores of the Written Examination and the Oral Interview. The Department will, based upon the rank order, select a number of applicants to advance to the next step of the Patrol selection process, the Background Investigation. The parties agree that the Department will initially implement a top -down ranking order of applicants. If this ranking results in a disparate impact based upon race, the Department will utilize banding of the candidates in an effort to minimize disparate impact.
- Only those applicants who successfully pass the Background Investigation 20. will move on to the next step in the Patrol selection process, the Polygraph Examination.
- Those applicants successfully completing the Polygraph Examination will 21. proceed to the next step in the Patrol selection process, the Physical Examination.
- The applicants successfully completing the Physical Examination will be 22. offered seats as candidates in the Department's academy class.

APPENDIX B

Morris & McDaniel **Professional Staff** Resumes

DAVID M. MORRIS, PH.D., J.D., FACFE, DABFE

President
Morris & McDaniel, Inc.
Management Consultants
117 South Saint Asaph Street
Alexandria, VA 22314

Tel: (703) 836-3600 Fax: (703) 836-4280

E-Mail: contact@morrisandmcdaniel.com

Employment Experience:

1976 to present	Founded Morris & McDaniel, Inc. and served as Vice President until 1988; 1988 to present, served as President.
1978	Adjunct Faculty, University of Southern Mississippi
1976	Associate for Bayley Associates, Jackson, Mississippi, Industrial/Organizational Management Firm.
1973	Adjunct Faculty, Delgado College, New Orleans, Louisiana
1970 to 1972	Adjunct Faculty, Troy State University, Alabama
1970 to 1972	Research for the U.S. Army
1967 to 1969	Teaching Assistantship, Mississippi State University, Psychology Department

Consulting Experience:

Developed and conducted job-related entry-level police officer screening and vetting procedures for the South Sudan National Police Service (SSNPS), South Sudan.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Captain, Police Lieutenant, and Police Sergeant for the City of Houston Police Department, Houston, Texas.

Developed and conducted entry-level and promotional examinations and assessment centers for the ranks of Fire Captain, Battalion Fire Chief, Deputy Fire Chief and Entry-Level Firefighters for the Kansas City Fire Department, Kansas City, Missouri.



Developed and conducted promotional examinations and assessment centers for the ranks of Law Enforcement and Corrections Lieutenant and Sergeant for the Jefferson County Parish Sheriff's Office, Harvey, Louisiana.

Developed and conducted promotional examinations and assessment centers for the ranks of Fire Marshal, Battalion Chief, Captain, Fire Lieutenant and Engineer (Driver) for the Orange County Fire Rescue Department, Orlando, Florida.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Commander, Police Lieutenant and Police Sergeant for the City of Austin Police Department, Austin, Texas.

Development, implementation and translation of a screening test for potential candidates for the Iraqi Police Service (IPS), Baghdad, Iraq.

Developed and conducted promotional examinations and assessment centers for the ranks of Fire District Chief, Fire Lieutenant, and Entry-Level Firefighter for the Brevard County Fire Rescue, Rockledge, Florida.

Developed and conducted promotional examinations and assessment centers for the ranks of Fire Captain, Lieutenant, Sergeant and EMS Battalion Supervisor/Captain for the District of Columbia Fire and EMS Department, Washington, D.C.

Developed and conducted promotional examinations and assessment centers for the ranks of Law Enforcement and Corrections Lieutenant and Sergeant and Entry-Level for the Palm Beach County Sheriff's Office, W. Palm Beach, Florida.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Lieutenant, Police Sergeant and Master Police Officer (MPO) for the Newport News Police Department, Newport News, Virginia.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Captain, Lieutenant and Sergeant for the City of Richmond Police Department, Richmond, Virginia.

Developed and conducted promotional examinations and assessment centers for the ranks of Battalion Chief, Fire Captain, Fire Lieutenant and Entry-Level Firefighter for the New Haven Fire Department, New Haven, Connecticut.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Captain, Lieutenant and Sergeant for the Chesapeake Police Department and for the ranks of Battalion Chief, Captain and Lieutenant for the Chesapeake Fire Department, Chesapeake, Virginia.



Developed and conducted promotional examinations and assessment centers for the ranks of Assistant Chief, Deputy Chief and Driver for the Hartford Fire Department, Hartford, Connecticut.

Developed and conducted promotional examinations and assessment centers for the ranks of Police Corporal, Sergeant, Lieutenant, and Captain for Norfolk Police Department and the ranks of Fire Captain and Battalion Fire Chief for Norfolk Fire Department for the City of Norfolk, Virginia.

Developed and conducted promotional examinations and assessment centers for the ranks of Fire Driver, Fire Lieutenant, Battalion Fire Chief, Air Crash Chief and Division Chief for Memphis Fire Suppression for the City of Memphis, Tennessee.

Developed and conducted entry-level and promotional examinations and assessment centers for the ranks of Commander, Lieutenant and Sergeant for the Colorado Springs Police Department, Colorado Springs, Colorado.

Developed and conducted promotional examinations and assessment centers for the ranks of Law Enforcement Sergeant, Lieutenant, and Captain for the University of Texas at Houston Police Department (MD Anderson Cancer Hospital), Houston, Texas.

Develop and conducted promotional examinations and assessment centers for the ranks of Lieutenant and Sergeant for the Tucson Police Department, Tucson, Arizona.

Development of entry-level law enforcement and correctional examination for jurisdictions throughout the State of Florida.

Developed entry-level entrance examination process for Entry-Level Police Officer for the City of Philadelphia Police Department, Philadelphia, Pennsylvania.

Developed and conducted entry-level and promotional testing for police jurisdictions throughout the State of Georgia.

Developed and conducted promotional examination and assessment centers for Sergeant and Lieutenant for City of Boston, Massachusetts.

Developed written tests and promotional process for Detective for Boston Police Department, Boston, Massachusetts.



Developed and conducted pre-test training, written tests, and assessment centers for Police Corporal, Sergeant, Lieutenant, Fire Lieutenant, Station Commander, and Shift Commander for Arlington County, Virginia.

Developed job-related Entry-Level Police and Fire examinations for Kenner Police and Fire Departments, Kenner, Louisiana.

Developed and conducted promotional tests for Fire Ranks of Lieutenant, Captain, Battalion Chief, and Assistant Chief for Cleveland Fire Department, Cleveland, Ohio.

Consultant to Port of New Orleans for test development/selection and validation.

Consultant to Amtrak for promotional tests, assessment centers, and performance appraisal systems.

Consultant to Jefferson Parish, Louisiana, for developing a valid and defensible performance appraisal system.

Consultant to Mitchell Engineering for review of selection procedures and applicant flow in anticipation for legal defense work.

Consultant to Southern Scrap for conducting legally defensible personnel selection.

Consultant to the U.S. National Park Service on selection and organizational issues.

Consultant to the State of Wyoming for developing the State's Performance Appraisal System.

Consultant to Johnston-Tombigbee Furniture Co. for review of selection procedures, various personnel aspects, and adverse impact analysis in anticipation of legal defense.

Conducted annual Mississippi Banking Association survey (1986, 1987, 1988) of bank salaries and fringe benefits.

Consultant to State Air and Water Pollution Control Commission (job analysis and job evaluation).

Consultant to Mississippi Department of Public Welfare for the development of a legally defensible training program with valid achievement tests.



Consultant to Seminole Manufacturing for review of recruiting procedures, selection procedures, promotional procedures, and adverse impact analysis in anticipation of legal defense.

Developed promotional examinations for the U.S. Capitol Police.

Conducted comprehensive multi-purpose job analysis for two federal government job series for subcontractor to Human Technology, Inc., for the Office of Personnel Management and Bureau of Labor Statistics.

Conducted job evaluation of 40 jobs and organizational restructuring for Mississippi State Tax Commission.

Conducted job evaluation of selected jobs in the Motor Vehicle Comptroller's Office for Mississippi State Personnel Board.

Conducted three job evaluation projects for: Engineers and Technical Jobs in the State Highway Department, Environmental Engineers in the Pollution Control Bureau, and Industrial Representatives in the Department of Economic Development for Mississippi State Highway Department and Mississippi State Personnel Board.

Conducted comprehensive job analysis and developed selection procedure development for 340 State Jobs for Mississippi State Personnel Board.

Conducted selection and placement of Power Company Managers and Supervisors for Louisiana Power & Light Company, and Mississippi Power & Light Company.

Conducted screening of security personnel for nuclear power industry for Capital Security Services.

Served as the testing expert of record for two power companies as prime contractors for the Nuclear Regulatory Commission.

Developed selection procedure using a written knowledge test and an assessment center for a management position for Mississippi Employment Security Commission.

Developed selection and promotion examinations for three grain operator jobs for Continental Grain Co., New Orleans, Louisiana.

Developed entry-level selection procedure for Medicaid Specialist for Mississippi Medicaid Commission, Jackson, Mississippi.



Conducted cross-national selection testing research project of business companies concerning the use of formal selection tests in the recruitment and selection process for higher status jobs in England, France, and Holland. European Common Market Congress, Europe.

Conducted pre-test training, written examinations and oral boards for Police Sergeants and Lieutenants for Metropolitan Area Transit Authority, Washington, D.C.

Developed and implemented assessment centers for Sergeants, Lieutenants, and Captain and Fire Lieutenants, and District Chief for Police and Fire Department, Corpus Christi, Texas.

Developed and implemented police tests and assessment centers for Corporal, Sergeant, First Sergeant, First Lieutenant, Second Lieutenant, and Captains, for Maryland State Police, Pikesville, Maryland.

Developed and implemented police written tests and assessment centers for Sergeants, Lieutenants, and Captains for Consolidated Office of the Sheriff of the City of Jacksonville, Florida.

Developed job-related Entry-Level Police examinations for Harbor Police of the Port of New Orleans, Louisiana.

Developed job-related Entry-Level Police examination for Orleans Levee Board, New Orleans, Louisiana.

Developed assessment center for Police Sergeant for Rockville City Police Department, Rockville, Maryland.

Developed written examination for Police Detective, Sergeant, Lieutenant and Captains for United States Capitol Police, Washington, D.C.

Conducted individual assessment of Police Candidates for Kenner Police Department, Kenner, Louisiana.

Conducted individual assessment of Police Candidates for St. John the Baptist Parish Police Department.

Conducted individual assessment of Police Candidates for Orleans Levee Board Police Department.

Conducted individual assessment of Police Candidates for Harahan Police Department, Louisiana.

Conducted individual assessment of Police Candidates for Port of New Orleans Police Department, New Orleans, Louisiana.

Developed Entry-Level Firefighter examinations for international market for International Personnel Management Association, Alexandria, Virginia.

Developed and implemented performance appraisal system for Mississippi State Personnel Board.

Developed performance-based merit pay system for state agencies for Mississippi State Personnel Board.

Developed and conducted "Train the Trainers" Program and self-study text on performance standards for Department of the Army, Forces Command Division.

Conducted management assessment for Chief Executive Officer for several private companies. Electric Company, National Association.

Developed and implemented organizational assessment and feedback questionnaire for Bank of Mississippi.

Conducted organizational development for branch office of national accounting firm. Touche Ross.

Conducted organizational development for a food-processing plant for B.C. Rogers Company.

Conducted management training for State Government Managers for Mississippi State Personnel Board.

Developed and conducted job knowledge and skills training program for Welfare Workers for Mississippi State Department of Public Welfare.

Developed pre-employment selection and training program for Welfare Workers for Mississippi State Department of Public Welfare.

Conducted behavioral reliability training for Waterford 3 Nuclear Power Plant, Louisiana Power & Light Company.

Developed and conducted Psychiatric Aide Skills Training Program for Department of Labor, Jobs Training Partnership Act, Nashville, Tennessee.

Developed and conducted customized Food Service Worker Skills Training Program for Department of Labor, Jobs Training Partnership Act, Gulf Coast Business Services Corporation, Gulfport, Mississippi.



Conducted youth entrepreneur summer program for Department of Labor, Jobs Training Partnership Act, Gulf Coast Business Services Corporation, Gulfport, Mississippi.

Evaluation of Pilot Training Programs. Mid Wales Development Board, Great Britain.

Supervised research project regarding equal opportunities in training for Manpower Services Commission, England.

Supervised personal effectiveness and self-development course for Export Credit Guarantee Department, British Civil Service, England.

Developed written tests and assessment centers for Captain for Prince William Fire Department, Prince William, Virginia.

Developed written tests and assessment centers for Fire Lieutenant for Prince William Fire Department, Prince William, Virginia.

Publications:

Morris, D.M., and Thornton, G., The Application of Assessment Center Technology to the Evaluation of Personnel Records, Public Personnel Management, Volume 30 No. 1, Spring 2001.

Morris, D.M., and Pittman, S., Amtrak Police Department, Final Report, Development of the Promotional Procedures for the Position of Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1990.

Morris, D.M., and Pittman, S., Amtrak Police Department, Final Report, Development of the Promotional Procedures for the Position of Sergeant. Washington, D.C.: Morris & McDaniel, Inc., 1990.

Morris, D.M., and Pittman, S., Alexandria Fire Department, Final Report, Development of the Promotional Procedures for the Position of Emergency Rescue Technician III. Washington, D.C.: Morris & McDaniel, Inc., 1989.

Morris, D.M., and Pittman, S., Alexandria Fire Department, Final Report, Development of the Promotional Process for the Positions of Lieutenant and Captain. Washington, D.C.: Morris & McDaniel, Inc., 1988.



Morris, D.M., Arlington County Fire Department, Final Report, Development of a Pretraining Package and Examination for Promotion to Fire Supervisor. Washington, D.C.: Morris & McDaniel, Inc., 1984.

Morris, D.M., Arlington County Fire Department, Final Report, Development of a Pretraining Package and Examination for Promotion to Fire Station Commander. Washington, D.C.: Morris & McDaniel, Inc., 1984.

Morris, D.M., Arlington County Fire Department, Final Report, Development of a Pretraining Package and Examination for Promotion to Fire Supervisor. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Arlington County Fire Department, Final Report, Development of a Pretraining Package and Examination for Promotion to Fire Shift Commander. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Arlington County Fire Department, Final Report, Development of a Pre-Training Package and Examination for Promotion to Fire Station Commander. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Arlington County Police Department, Final Report, Development of a Pre-Training Package and Examination for Promotion to Police Sergeant. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Arlington County Police Department, Final Report, Development of a Pre-Training Package and Examination for Promotion to Police Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Arlington County Police Department, Final Report, Development of a Pre-Training Package and Examination for Promotion to Police Corporal. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., City of Cleveland Fire Department, Final Report, Development of Promotional Procedures, Washington, D.C.: Morris & McDaniel, Inc., 1989. Morris, D.M., International Personnel Management Association, Final Report, Development and Validation of IPMA Entry-Level Firefighter Examinations. Washington, D.C.: Morris & McDaniel, Inc., 1989.

Morris, D.M., and Pittman, S., Maryland State Police, Final Report, Development of the Promotional Procedures for Five Ranks. Washington, D.C.: Morris & McDaniel, Inc., 1989.

Morris, D.M., and Pittman, S., Prince William County Department of Fire and Rescue, Final Report, Development of the Promotional Process for Fire Captain. Washington, D.C.: Morris & McDaniel, Inc.

Morris, D.M., and Pittman, S., Prince William County Department of Fire and Rescue, Job Analysis Report for Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1989.

Morris, D.M., and Pittman, S., Rockville City Police Department, Final Report, Development of the Promotional Process for the Position of Police Sergeant. Washington, D.C.: Morris & McDaniel, Inc., 1987.

Morris, D.M., and Pittman, S., Rockville City Police Department, Final Report, Development of the Promotional Process for Police Sergeant. Washington, D.C.: Morris & McDaniel, Inc., 1989.

Morris, D.M., and Pittman, S., United States Capitol Police, Content Validity Report for the Position of Sergeant. Washington, D.C.: Morris & McDaniel, Inc., 1988.

Morris, D.M., and Pittman, S., United States Capitol Police, Content Validity Report for the Position of Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1988.

Morris, D.M., and Pittman, S., United States Capitol Police, Content Validity Report for the Position of Detective. Washington, D.C.: Morris & McDaniel, Inc., 1988.

Morris, D.M., and Pittman, S., United States Capitol Police, Content Validity Report for the Position of Captain. Washington, D.C.: Morris & McDaniel, Inc., 1988.

Morris, D.M., Jackson Fire Department, Final Report, Development of a Content Valid Promotional Exam for Fire Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1990.

Morris, D.M., Boston Police Department, Final Report, Development and Validation of the Promotional Process for Police Sergeant and Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1987.

Morris, D.M., Boston Police Department, Final Report, Development and Validation of the Promotional Process for Police Detective. Washington, D.C.: Morris & McDaniel, Inc., 1990.

Morris, D.M., Washington Area Metro Authority Transportation Authority, Job Analysis Report for Police Lieutenant. Washington, D.C.: Morris & McDaniel, Inc., 1985.

Morris, D.M., Washington Area Metro Authority Transportation Authority, Job Analysis Report for Police Sergeant, Washington, D.C.: Morris & McDaniel, Inc., 1985.

Books:

EEO Law and Personnel Practices, Arthur Gutman; David M. Morris, Author of Forward; Tara S. Mead, Sage Production Editor, 1993

Tests Published:

The Multiple-Choice Management In-Basket Exercise. Morris & McDaniel, Inc.: Washington, D.C., 1990.

National Police Entry-Level Examination. Morris & McDaniel, Inc.: Washington, D.C., 1990.

National Firefighter Examination. Morris & McDaniel, Inc.: Washington, D.C., 1989.

IPMA Entry-Level Firefighter Test. International Personnel Management Association: Alexandria, Virginia, 1987.

Presentations Made:

How Data can Improve Selection, Due Diligence, and Promotions - The Newest Personnel Science Rebuilding the Future Police. Invited Speaker by the Pearls of Policing Conference 2014, co-hosted by the Federal Bureau of Investigation, San Francisco, California, 2014.

Strengthening your Selection and Promotion will Strengthen your Police. Invited Speaker by the Nepal Police Command Staff, Kathmandu, Nepal, 2014.

For a More Stable and Secure Country, Improved Police Screening is a Must. Invited Speaker by the 17th Asia-Pacific Chapter FBINAA Retraining Conference. Kathmandu, Nepal, 2014.

Using New Screening & Promotional Procedures to Strengthen a Country's Internal Security. Invited to speak at the meeting of the Executive Committee of the Indonesian Police, Jakarta, Indonesia, 2013.

Using New Screening & Promotional Procedures to Strengthen a Country's Internal Security. Invited Speaker by the Inspector General of the Uganda Police Force, the Republic of Uganda, 2013.

Meeting the Challenge of Legally Defensible Selections and Promotions Which Yield Diversity. Invited Speaker by The Commission on Accreditation for Law Enforcement Agencies, Inc. (CALEA), Winston-Salem, North Carolina, 2013.

Recruitment and Due Diligence: Reshaping Police Human Resources. Invited Speaker by the International Criminal Police Organization's (Interpol) 82nd General Assembly, Cartagena de Indias, Colombia, 2013.

Meeting the Challenge of Legally Defensible Selections and Promotions Which Yield Diversity. Invited Speaker by the FBI NAA Annual Training Conference, Orlando, Florida, 2013.

Lessons Learned in War: Using New Screening & Promotional Procedures to Strengthen a Country's Internal Security Against Counter Terrorism. Invited Speaker by the 16th Asia Pacific Chapter FBI NAA, Bangkok, Thailand, 2013.

Solving the Diversity Problem in Promotional and Entry-Level Selections and Involving Stakeholders. Invited Speaker by the Fire Rescue International (FRI), Chicago, Illinois, 2010.

How to Conduct Promotional and Entry-Level Selections while Involving Stakeholders. Invited Speaker by the Fire Metro Chiefs 2010 Expo, Memphis, Tennessee, 2010.

Important Considerations for Conducting In-House Assessments for Selections and Promotions. Invited Speaker by the Massachusetts Municipal Personnel Association representing the International Public Management Association for Human Resources (IPMA-HR), Boxborough, Massachusetts, 2009.

Using Modern Assessment Techniques to Rebuild the Security Forces in War-Torn Iraq. Invited Speaker by the American Psychological Association, San Francisco, California, 2007.

Using Cross-Cultural Tests to Help Rebuild Iraqi Security Forces - Implications for Global HR Manager. Invited Speaker by the International Public Management Association for Human Resources, St. Louis, Missouri, 2007.

Using Cross-Cultural Tests to Help Rebuild Iraqi Security Forces - Implications for Global HR Manager. Invited Speaker by the Association of Test Publishers, Palm Springs, California, 2007.

Using Modern Assessment Techniques to Rebuild the Security Forces in War-Torn Iraq - Implications for Global HR Manager. Invited Speaker by the 33rd International Congress on Assessment Center Methods, London, England, 2006.



Selecting the Best: The Latest in State-Of-The Art Personnel Selection. Invited Speaker/Workshop by SHRM, Jackson, MS 2006.

Establishing the New Entry Level Police Screening Test for the Nation of Iraq. Invited Speaker by the Personnel Testing Council/Metro Washington, November PTC/MW Luncheon, Washington, D.C., 2004.

The Reconstruction of Iraq. Invited Speaker by the American National Standards Institute, ANSI Personnel Certification Summit, Washington, D.C., 2004.

Applicant and Employee Testing and Evaluation in Today's Legal Environment. Invited Speaker by the SMU Dedman School of Law, Labor and Employment Law Seminar, Hot Springs, Virginia, 2003.

Legal Issues in Assessment Centers and Other Performance-Based Assessments. Invited Speaker by the Grand Lodge Fraternal Order of Police, Phoenix, Arizona, 2001.

Occupational Assessment of Personality in Non-Pathological Populations and Assessment Issues, Techniques and Challenges in Occupational Evaluations. Invited Speaker by the Department of Psychology, Massachusetts Mental Health Center of Harvard Medical School, 2001.

Legal Implications of Some Selective Industrial/Organizational Psychology Practices. Invited Speaker at the Georgia Association of Psychology, Atlanta, Georgia, 2000.

Multiple-Choice In-Baskets for Management Assessment. Invited speaker at the International Congress on Assessment Centers, Orlando, Florida, 1999.

Effective Applicant and Employee Evaluation and Testing. Jackson, Mississippi, 1998.

Series of Personnel Seminars, 1986. Morris & McDaniel, Ltd., in conjunction with Morris & McDaniel, Inc., conducted a series of seminars on the following issues: "The Uses and Abuses of Selection Tests"; "Recent Developments in Assessment Centers"; and "Issues of Validity in Selection Testing." London, England.

Multiple-Choice In-Baskets for Management Assessment. Invited speaker at the International Congress on Assessment Centers, Toronto, Canada, 1991.

Legal Issues in the Selection Process. The International Association of Chiefs of Police, September, 1990.



The New Legal Issues: Employment Testing and Assessment. American Management Association in San Francisco, California, April 1990.

Testing Economy and Usefulness. General Electric In-House Conference for Human Resource Managers, Charlotte, North Carolina, 1990.

Legal Issues in Testing and Assessment. The InSci User's Conference, Atlanta, Georgia, October, 1990.

Using Assessment Centers as a Management Skills Audit. Invited speaker at the October International Training and Development Conference of the Management Centre Europe, in Brussels, Belgium, October, 1987.

Building Legal Defensibility into Selection Programs. American Psychological Association, Division for Industrial/Organizational Psychology, Continuing Education Program, August, 1986.

EEO Guidelines and Psychological Testing. Louisiana Psychological Association Meeting.

The Role of a Consultant. Southeastern Conference for State Personnel Directors.

Getting the EEO Lightning Rods Out of Your Personnel Practices. Mississippi Association of City Clerks, Tax Assessors, and Collectors.

Tests Can Save You Millions of Dollars in Production. American Society of Public Administrators.

The Gathering of Storm Clouds in the Weber Decision. International Association of Personnel in Employment Security.

Personnel Law After Bakke. American Society of Public Administrators, annual meeting, 1978.

Psychologists in the Courtroom. The Louisiana Psychological Association convention, one-day workshop.

An analysis of the U.S. Supreme Court Decision on Bakke. International Association of Personnel in Employment Security, annual meeting, 1978.



Legal Experience: Case Preparation, Testimony

Technical assistance to Emory A. Plitt, Maryland Attorney General's Office, for negotiations involving the Black Trooper's Association.

Consultant to Threadgill and Smith, Attorneys at Law, for reviewing adverse impact analysis, promotional procedures, and selection procedures in anticipation of litigation.

Consultant to Sidney A. Bache, Attorney at Law, giving expert witness testimony in Federal Court regarding promotional and testing procedures.

Consultant to Rhonda Lustman, Attorney at Law, for reviewing consent decree and giving expert testimony in Federal Court regarding promotional and testing procedures and their effect on women.

Consultant to Dale Wilkes, Attorney at Law, for reviewing consent decree and giving expert testimony in Federal Court regarding promotional and testing procedures and their effect on Hispanics.

Consultant to Mississippi Attorney General's office for Title VII Lawsuit defense, assistance with data analysis, applicant flow analysis, test validation and expert witness testimony.

Technical assistance to Mitchell Engineering for review of selection procedures and applicant flow in anticipation of legal defense work.

Technical assistance to Seminole Manufacturing Company for review of recruiting procedures, selection procedures, promotional procedures, and adverse impact analysis in anticipation of legal defense.

Technical assistance to Threadgill and Smith, Attorneys at Law, for reviewing adverse impact analysis, promotional procedures, and selection procedures in anticipation of litigation.

Technical assistance to Sidney A. Bache, Attorney at Law, giving expert witness testimony in Federal Court regarding promotional and testing procedures.

Technical assistance to Rhonda Lustman, Attorney at Law, for reviewing consent decree and giving expert testimony in Federal Court regarding promotional and testing procedures and their effect on Hispanics.

Technical assistance to Johnston-Tombigbee Furniture Company for review of selection procedures, and various personnel practices, and adverse impact analysis in anticipation of legal defense.



Technical assistance to Attorneys for Arlington County, Virginia, in the defense of selection procedures.

Technical assistance to Attorneys for the Mississippi State Personnel Board for the defense of minimum qualifications.

Technical assistance to Attorneys for the City of Jacksonville, Florida, for defense of selection procedures.

Technical assistance to Attorneys and Management for the U.S. Park Service regarding the development of legally defensible selection systems.

Technical assistance to Attorneys for the City of Cleveland, Ohio, for presentation of validity evidence on personnel selection.

Technical assistance to Attorneys for the City of Rockville, Maryland, for defense of selection procedures.

The following are case citations and attorneys for use in the evaluation of legal support services provided by David Morris:

William Howe, et al. v. City of Akron, United States District Court for the Northern District of Ohio, Eastern Division, Case No. 5:06-CV-2779

Attorney:

Aretta K. Bernard, Roetzel & Andress

(330) 849.6630

Patricia Ambrose, Assistant Director of Law and Interim

Personnel Director, City of Akron, Ohio

(330) 375-2030

<u>Dwight Bazile, et. al. v. City of Houston, Texas, United States District Court Southern District of Texas, Houston Division, Case No. 4:08-cv-02404</u>

Attorney:

Lowell F. Denton, Denton Navarro Rocha & Bernal, P.C.

(210) 227-3243

<u>United States v. City of Garland, Texas, United States District Court for the Northern District of Texas, Dallas, Division, Case No. 3:98CV-0307-L.</u>

Attorney:

Lisa Von Eschen, Latham & Watkins

(213) 891-7502

Barbara Arrington, et. al., v. Southern Pine Electric Power Association, Circuit Court of Smith County, Mississippi, Case No. 99-0002.

Attorney:

Monte Barton, Copeland, Cook, Taylor & Bush

(601) 856-7200



Willie Morrow, et al. vs. Jim Ingram, Commissioner of Public_Safety of Mississippi, et al., Civil Action Number 4716 (G)

Attorney:

James W. Younger, Jr., Mississippi Department of Public

Safety

(601) 987-1212

U.S.A. v. Jefferson County. Civil Action No.: CV-75-S-0666-S

Attorney:

Anne R. Yuengert, Bradley, Arant, Rose & White LLP

(205) 521-8000

Deambra Brown, et. al. v. Kellogg Company, Kellogg USA, Inc., Case No. 8:98CV-383

Attorney:

Bill Muth, Berens & Tate, P.C.

Christopher E. Hoyme, Berens & Tate

(402) 391-1991

Mulderig v. City of Philadelphia, CP, Civil Trial Division, No. 546.

Attorney:

John C. Straub, former Chief Deputy City Solicitor

(215) 684-6176

Sara Beard v. The Mississippi State Department of Education, et. al., Civil Action No: 3: 94CV542BN

Attornev:

Armin J. Moeller, Jr.

(601) 965-8156

United States of America et al., v. City of Montgomery, et al., Civil Action No. 3839-N:

Attorney:

Thomas M. Goggans, Montgomery, Alabama

(334) 834-2511

Denise Chapman, Kenneth Donnell, Joseph Langston, Frederick Moore, Larry Robinson v. Brinker International Inc. d/b/a Chilli's Grill and Bar, and Grady's Inc., d/b/a Grady's American Grill, U.S. District Court, Southern District of Mississippi, Jackson Division, Case No. 3:95CV628LN.

Attorney:

James D. Bell, Bell & Associates

(601) 898-1111

Cecil Hankins v. City of Philadelphia, U.S. District Court for the Eastern District of Pennsylvania.

Attorney:

Howard Lebofsky, Deputy City Solicitor

(215) 685-5123

William P. Hammons, et al., v. Oscar Adams, et al.

Attorney:

Louis L. Robein, Jr., Gardner, Robein, & Healey, New

Orleans, Louisiana



(504) 885-9994 Analyzed applicant flow.

<u>Massachusetts Association of Minority Law Enforcement Officers (MAMLEO) v.</u> <u>Boston Police Department, U.S. District Court; Docket No. 78-529-S.</u> Court Presentation before Judge Walter Jay Skinner regarding Test Issues.

Attornev:

John Albano, (617) 951-8360

<u>Larry Williams, et al. v. City of New Orleans, et al. Eastern District of Louisiana, No. 73-629, Section "G."</u> Served as expert for four different interveners who were objecting to the Consent Decree for the New Orleans Police Department.

Attorneys:

Sidney Bache, Rhonda Lustman, Lynn Waserman, and Dale

Wilkes

(504) 888-3700

Clinton W. Hammock, et al. v. City of Auburn, et al., U.S. District Court for the Middle District of Alabama, Eastern Division. Civil Action 87-V-680-E.

Attorney:

Dudley Perry, Perry & Russell, Montgomery, Alabama (334) 262-7763

Carolyn Jordan, et al. v. John Wilson, et al. U.S. District Court, Middle District of Alabama, Civil Action No. 75-19-N.

Attorney:

Thomas M. Goggans, Montgomery, Alabama (334) 834-2511

Thomas J. Wise v. Arlington County, Virginia, U.S. District Court, Civil Action 85-256-A.

Alice Anselmo v. Mayor and City Council of Rockville, Maryland, et al., U.S. District Court, Maryland District, Civil Action No. JFM-87-2311.

Attorney:

Judith Catterton, City Attorney's Office (301) 294-0460

<u>Paul Carr et al. v. Massachusetts Department of Personnel Administration, Case Nos. G-461, 462, 463, 464, and 465.</u> Before the Commonwealth of Massachusetts Civil Service Commission.

Attorney:

Harold L. Lichten, Angoff, Goldman, Manning, Pyle,

Wangner & Hiatt (617) 723-5500

Administrative Hearing before the Akron Civil Service Commission, Re: Appeal for Tom Kelly and Jack Porter.

Attorney:

Patricia Ambrose Rubright, Assistant Director of Law,

Department of Law, City of Akron, Ohio

(216) 375-2030



Captain Alex Torres, et al v. City of San Antonio Police Department, et al, U.S. District Court Western District of Texas, San Antonio Division, No. SA-94-CA-242.

Attorney:

Reuben Campos, Figueroa, Barrera & Harvey, P.C.

(210) 227-3700

Emma Ruth Davis, Ollie Mae Hood, and Martha Ann Hood v. Lamar Manufacturing Company, Inc., District Court for the Northern District, Alabama, No. CV-80-HM-1215-J.

Attornev:

Taylor Smith, Threadgill & Smith, Columbus, Mississippi

(662) 244-8824

Norma J. Mustin, for Herself and All Others Similarly Situated v. Four County Electric Power Association. Northern District of Mississippi, Eastern Division No. EC 81-280-W-P.

Attorney:

Taylor Smith, Threadgill & Smith, Columbus, Mississippi

(662) 244-8824

Mississippi Council on Human Relations, Barbara Phillips, Cornell Green Rice, Patricia A. Catchings and Jim Davis Hull v. State of Mississippi Department of Justice of the State of Mississippi, A. F. Summer, Individually and in His Official Capacity as Attorney General of the State of Mississippi, U.S. District Court, Southern District, No. J-76-118-R.

Attorney:

Mary Lawrence Gervin, Jackson, Mississippi (601) 946-5566

Robert Parks, et al. v. Johnston-Tombigbee Furniture Manufacturing Company, U.S. District Court, Northern District, Mississippi, No. EC 78-174-S-O. Data Analysis and Applicant Flow Analysis.

Attorney:

Taylor Smith, Threadgill & Smith, Columbus, Mississippi (662) 244-8824

Grace Ann Ervin and Olive Stewart v. Johnston-Tombigbee Furniture Manufacturing Company, U.S. District Court, Northern District, Mississippi, No. EC 78-216-S-O. Data Analysis and Applicant Flow Analysis.

Attorney:

Taylor Smith, Threadgill & Smith, Columbus, Mississippi

(662) 244-8824

Joe Durrah v. CECO Corporation D/B/A Mitchell Engineering Company, U.S. District Court, Northern District, Mississippi, No. EC 78-206-S-O. Data Analysis and Applicant Flow Analysis.

Attorney:

Taylor Smith, Threadgill & Smith, Columbus, Mississippi

(662) 244-8824



United States v. City of Jackson, Mississippi, No. J74-66(N).

Attorney: Tim Hancock, City Attorney's Office (601) 960-1799

<u>Wade v. Mississippi Cooperative Extension Service, et al.</u> (Analyzed Data Relevant to Consent Decree for Defendant's Attorney). Northern District, Mississippi.

Attorney: Mary Lawrence Gervin, Jackson, Mississippi

(601) 946-5566

<u>United States v. Mississippi State Department of Public Welfare, et al. Dorothy Walles v. Mississippi State Department of Public Welfare, Northern District, Mississippi, No. GC 73-5-S.</u>

Attorney: Mary Lawrence Gervin, Jackson, Mississippi (601) 946-5566

Morrow v. Dillard, 580 FED 2nd 1284. (Conducted Post-Trial Validation Studies).

Attorney: Mary Lawrence Gervin, Jackson, Mississippi

(601) 946-5566

Ernestine Forest v. Mississippi Game and Fish Commission. EEOC charge No. TJA 6-0802. Analyzed Applicant Flow and Minimum Qualifications.

Attorney: Mary Lawrence Gervin, Jackson, Mississippi (601) 946-5566

Wayne F. Latham, v. Mississippi State Tax Commission. Expert Witness in Federal Court, District Court for the Northern District of Mississippi, Greenville District No. GC82-132-WK-O. Provided expert testimony regarding minimum qualifications, i.e., age requirements.

Attorney: Mary Lawrence Gervin, Jackson, Mississippi (601) 946-5566

Bessie Thompson v. Mississippi State Personnel Board, et al., Northern District, Mississippi No. GC82-203-WK-O. Analysis of Applicant Flow Data in order to provide defense for minimum qualifications.

Attorney: Mary Lawrence Gervin, Jackson, Mississippi (601) 946-5566

New Orleans Fire Fighters Association Local 632, et al. v. City of New Orleans (1986 lay-offs within the New Orleans Fire Department using performance appraisals).

Attorney: Louis L. Robein, Jr. (504) 885-9994



Robert G. Fowler v. McCrory Corporation, Southern District, Maryland No. JFM 87-1610. Analysis of selection procedures and performance appraisal system.

Attorney: Jean M. MacHarg, Patton, Boggs, and Blow (202) 457-5235

Francine Green v. Fairfax County School Board, et al. District Court for the Eastern District of Virginia. Civil Action No. 93-104-A.

Attorney: Charlson & Bredenhoft, Fairfax, Virginia (703) 352-2340

David Anderson v. B.C. Rogers Poultry, Inc., Scott Circuit No. 10,390.

Attorney: Joe L. McCoy, McCoy, Wilkins, Stephens & Tipton, P.A. (601) 366-4343

George Glover, Jr. and Loretta Glover v. Officer Charles Brenke, individually and in his capacity as an officer of the Lafayette Police Department, City of Lafayette Police Department and City of Lafayette, U.S. District Court, Western District of Louisiana, Lafayette-Opelousa Division. Civil Action CV 93-0510.

Attorney: Stephen Santillo, Glenn Armentor, Ltd. (318) 233-1471

United Black Firefighters Association, et.al., v. City of Akron, et.al., United States District Court for the Northern District of Ohio, Eastern Division, Case No. 5:90CV-1678.

Attorney: Bonnie I. O'Neil, Thompson, Hine & Flory (614) 469-3200

Caroline Burney v. Rhee Manufacturing Company, United States District Court for the Middle District of Alabama, Northern Division, Case No. CV97-D-1300-N.

Attorney: Henry C. Barnett, Jr., Capell, Howard, Knube & Cobbs (334) 241-8059

ADA Assistance, Frank Cantrell, Attorney. (901) 754-8001

ADA Assistance, Mary Lawrence Gervin, Attorney. (601) 946-5566

Education:

Ph.D. University of Southern Mississippi, 1975

Psychology, specialization in Industrial/Organizational Psychology

J.D. Mississippi College School of Law, 1981
Attended the Hague Academy for International Law



(Hague, the Netherlands), 1985, 1986, and 1987 sessions

M.S. Mississippi State University, 1969

Psychology

B.S. Millsaps College, 1967

Psychology

Scholarships/Honors:

2007	1PMA Assessment Council, Certificate of Merit for Work in Iraq
1968-1969	Mississippi State University, Research Fellowship
1967-1968	Mississippi State University, Teaching Assistantship
1964-1966	Millsaps College, Football Scholarship
1963	Millsaps College, Scholastic Scholarship

Teaching Experience:

2001	Visiting Faculty at Harvard Medical School
	Contemporary Applications of Psychological Testing (April)
1978	Adjunct Faculty, University of Southern Mississippi
1973	Adjunct Faculty, Delgado College, New Orleans, Louisiana
1970-1972	Adjunct Faculty, Troy State University, Alabama
1969-1970	Teaching Assistantship, Mississippi State University, Psychology
	Department

Courses Taught (Graduate & Undergraduate):

Industrial/Organizational Psychology - University Southern Mississippi, 1978 Educational Psychology - Troy State University Physiological Psychology - Troy State University Introduction to Psychology - Delgado College, Mississippi State University

Professional Memberships:

American Psychological Association, Division 14 (Industrial/Organizational Psychology)
American Psychological Society
Association of Test Publishers
Diplomat American Board of Forensic Examiners
Mississippi Psychological Association
Southeastern Psychological Association



International Public Management Association (IPMA) Personnel Testing Council of Metropolitan Washington Mississippi State Bar Association Society for Human Resource Managers Society of Industrial and Organizational Psychology

Licensors:

Massachusetts State Psychology License - License number 7161 Louisiana State Psychology License - License number 387 Mississippi State Psychology License - License number 186-16 Mississippi Bar Association License – License number 3480

Military:

Vietnam Era Veteran, U.S. Army Research for U.S. Army (1970-1972)



JOSEPH F. NASSAR Vice-President Project Coordinator

Education:

1976

Master of Public Administration, University of Mississippi.

1975

Bachelor of Science, Major: Criminal Justice, Delta State

University.

Work

Experience:

January, 1977 to Present

Vice-President, Senior Staff Consultant, Morris & McDaniel, Inc.,

Management Consultants.

April, 1980 to June, 1983

Instructor in the Business Administration Department, Phillips

College, Jackson, Mississippi.

July, 1976 to September, 1976

Administrative Intern, Governor's Office of Human Resources,

Jackson, Mississippi.

Consulting Experience:

Developed and conducted promotional examinations and assessment centers for the ranks of Law Enforcement and Corrections Lieutenant and Sergeant and Entry-Level Selection for the Palm Beach County Sheriff's Office, West Palm Beach, Florida.

Developed and conducted entry-level and promotional written examinations and assessment centers for the ranks of Fire Captain, Battalion Fire Chief, Deputy Fire Chief and Entry-Level Firefighters for the Kansas City Fire Department, Kansas City, Missouri.

Developed and conducted promotional written examinations and assessment centers for the ranks of Police Corporal, Sergeant, Lieutenant, and Captain for Norfolk Police Department and the ranks of Fire Captain and Battalion Fire Chief for Norfolk Fire Department for the City of Norfolk, Virginia.

Developed and conducted promotional written examinations and assessment centers for the fire suppression ranks of Fire Driver, Fire Lieutenant, Battalion Fire Chief, Air Crash Chief and Division Chief; for rank of Air



Rescue Chief and EMS ranks of EMS Division Chief, EMS Battalion Chief, EMS Lieutenant; and for Fire Prevention ranks of Investigator, Inspector, Inspector Supervisor, Investigative Services Manager, and Fire Marshall, and for Fire Communication ranks of Watch Commander and Senior Fire Operator for Memphis Fire Department for the City of Memphis, Tennessee.

Develop and conducted promotional written examinations and assessment centers for the ranks of Lieutenant and Sergeant for the Tucson Police Department, Tucson, Arizona.

Development of entry-level law enforcement and correctional officer examination for law enforcement jurisdictions throughout the State of Florida.

Developed entry-level entrance examination process for Entry-Level Police Officer for the City of Philadelphia Police Department, Philadelphia, Pennsylvania.

Developed and conducted entry-level and promotional testing for law enforcement jurisdictions throughout the State of Georgia.

Developed and conducted promotional examination and assessment centers for Sergeant and Lieutenant for City of Boston, Massachusetts.

Developed written tests and promotional process for Detective for Boston Police Department, Boston, Massachusetts.

Conducted job analysis, developed and conducted written knowledge tests and promotional assessment centers for Captain, Lieutenant, and Sergeant for Boston Police Department.

Conducted job analysis, developed written knowledge test for Detective for Boston Police Department.

Conducted job analysis, developed and conducted written knowledge tests and promotional assessments for Captain, Lieutenant, and Sergeant for the Boston Police Department.

Conducted job analysis, developed and conducted promotional assessment centers for Captain, Lieutenant, and Sergeant for the Akron Civil Service Commission and Akron Police Department.

Conducted job analysis, developed and conducted promotional assessment centers for Fire Lieutenant, Captain, and Assistant Fire Chief for the Akron Civil Service Commission and Akron Fire Department.



Conducted job analysis, developed and conducted promotional assessment centers for Captain and Lieutenant for the San Antonio Police Department.

Conducted job analysis, developed written knowledge tests for the ranks of Captain, Lieutenant, Sergeant and Detective-Investigator and service based assessment exercises for the ranks of Captain and Lieutenant for the San Antonio Police Department.

Developed and implemented a statewide performance appraisal system for Mississippi State Personnel Board.

Developed performance-based merit pay system for state agencies for Mississippi State Personnel Board.

Developed and conducted promotional tests for Fire Ranks of Lieutenant, Captain, Battalion Chief, and Assistant Chief for Cleveland Fire Department, Cleveland, Ohio.

Developed and conducted assessment procedures for the ranks of Assistant Police Chief and Police Sergeant for the Little Rock Police Department

Conducted job analysis and developed written knowledge tests for the ranks of Police Lieutenant and Sergeant for the Harbor Police Department, Port of New Orleans.

Developed In-Basket exercise for the position of Administrative Assistant for Akron Civil Service Commission.

Developed Entry-Level Firefighter examinations for international market for International Personnel Management Association, Alexandria, Virginia.

Developed Written Tests and assessment centers for Captain and Lieutenant for Prince William Fire Department, Prince William, Virginia.

Developed and implemented assessment centers for the ranks of Sergeant, Lieutenant, and Captain for Consolidated Office of the Sheriff of the City of Jacksonville, Florida.

Developed assessment centers for the ranks of Corporal, Sergeant, First Sergeant, First Lieutenant, Second Lieutenant, and Captain for the Maryland State Police, Pikesville, Maryland.

Developed job-related aptitude Entry-Level Police examinations for Harbor Police for the Port of New Orleans, Louisiana.



Developed job-related aptitude Entry-Level Police examination for Orleans Levee Board, New Orleans, Louisiana.

Developed Entry-Level Written Test and oral examination for police recruits for the City of Laurel, Mississippi.

Developed and implemented performance appraisal system for statewide use for the Mississippi State Personnel Board.

Assisted in the organizational study for the Mississippi Department of Education.

Assisted in the organizational study for the Mississippi Department of Insurance.

Consultant to State Air and Water Pollution Control Commission (job analysis and job evaluations).

Conducted job evaluation of 40 jobs and organizational restructuring for Mississippi State Tax Commission.

Developed and conducted assessment process for the position of Detention Officer Supervisor and 911 Emergency Operations Supervisor for the Roswell, Georgia Police Department

Developed and conducted assessment centers for the ranks of Police Captain, Lieutenant and Sergeant for the Columbus, Georgia Police Department.

Developed and implemented organizational assessment and feedback questionnaire for Bank of Mississippi

Developed an assessment battery for the position of Bank Teller and Customer Service Representative for Deposit Guaranty National Bank.

Assisted the Mississippi Attorney General's Office for Title VII Lawsuit Defense Assistance with Data Analysis, applicant flow analysis, and test validation.

Assisted a National Engineering Firm for review of selection procedures and applicant flow in anticipation for legal defense work.

Consultant to Private Food Industry for personnel and management assessment. Consultant to a Private Food Industry for identification of organization problems, staffing needs in supervisors, and employee turnover.

Scholastic

Honors:

1976 Pi Sigma Alpha (Political Science Honor Society). 1975 Who's Who in American Colleges and Universities.



ROGER MCMILLIN, J.D. Vice-President of Operations Project Controller

Education:

New Albany High School Graduated 1963

Mississippi State University Graduated 1967, BA with honors

University of Memphis Law School Graduated 1972, JD

Military:

Attended Naval Officer Candidate School, Newport, RI, 1967 Commissioned as Ensign

Served as Division Officer, Naval Security Group, Principal duty station, NavRadSta, Sabana Seca Puerto Rico

Completed active duty tour September 1969.

Employment History:

Regional Attorney's Office, U.S. Department of Agriculture 1972 to 1976

Associate in law firm of Scott, Barbour and Scott, Jackson, MS 1976

Private law practice in New Albany, MS 1977 to 1994, principally as Partner in firm of Sumners, Carter & McMillin

Served as City Attorney for City of New Albany 1982 to 1994

Elected to Miss. Court of Appeals November 1994 for term beginning January 1995

Served as Chief Judge of Court of Appeals from 1999 to 2004, retired from Court April 2004

General Counsel and Vice-President for Operations, Morris & McDaniel, Inc. May 1, 2004 to present.

LANA PRUDHOMME WHITLOW Vice-President/Psychometrician **Senior Staff Consultant**

Education:

2002-2004 – Doctorate of Philosophy in Psychology (Ph.D.) Concentration: General Systems Southern California University for Professional Studies Santa Ana, California

1987-1989 - Master of Science (M.S.) Major: Counseling Psychology Concentration: Psychological Testing University of Southern Mississippi Hattiesburg, Mississippi

1983-1987 - Bachelor of Science (B.S.) Major: Psychology Minor: Sociology and Philosophy Louisiana State University

Employment:

May 1990 to present

Morris & McDaniel, Inc.

Baton Rouge, Louisiana

Coordinates activities of the New Orleans office including all testing of private and public sector organizations. Director of Marketing for testing solutions for law enforcement. Responsibilities in New Orleans include psychological screening of police and fire applicants and data analysis, job analysis, job evaluation and organizational analysis.

October 1989 - Present

John Pleune, Ph.D., Clinical Psychologist

Private Practice - Part-time work with Dr. John Pleune as his testing assistant. Primary responsibilities; working with outpatient population in administering appropriate psychological tests and evaluating each client regarding the referral question. Consultant for NorthShore Psychiatric Hospital; interviewing inpatients and writing psychological evaluations regarding their treatment. These evaluations include a diagnosis of the presenting problem as well as treatment recommendations



September 1989 - February 1990

Ochsner Foundation Hospital

Department of Psychiatry - Psychometrician.

Primary responsibilities involved administration of psychological tests to inpatient and outpatient populations.

July 1989 - October 1989

NorthShore Psychiatric Hospital

Adolescent and Adult Units - Internship

Primary responsibilities involved conducting psychological testing and writing psychological evaluations for patients admitted to the Adolescent and Adult units. Consulted with and was supervised by John Pleune, Ph.D., and Glenda Clark, B.C.S.W. Co-leader for adult intimacy groups, involved in adolescent chemical dependency groups, and attended daily community meetings on these units.

August 1987 - May 1989.

Department of Counseling Psychology,

University of Southern Mississippi.

Primary responsibilities involved working under Dr. Daniel Randolph as his graduate assistant, teaching assistant and research assistant. These duties involved reference searches and library work, teaching assistance for mainly his undergraduate classes, as well as basic office responsibilities. Researching materials regarding Helping Professions and coordinated and presented lecture material for undergraduate classes.

January 1989 - May 1989

Department of Counseling Psychology,

University of Southern Mississippi.

Throughout this practicum responsibilities consisted of referrals from the courts or the office of Public Welfare; sexually abused children, adolescents with behavior or school problems, and adults with family and marital difficulties. Also responsible for intake evaluations and child sexual abuse evaluations in the counseling lab. The theoretical focus of this lab was mainly from an interpersonal perspective.

January 1989 - May 1989

Department of Counseling Psychology,

University of Southern Mississippi.

Responsibilities included co-leading a group of 12 counseling psychology graduate students to help them feel comfortable in disclosing feelings, dealing with problem areas in their personal lives, as well as teaching them how to be a group member.



August 1988 - December 1988

Department of Counseling Psychology,

University of Southern Mississippi.

Practicum responsibilities were to demonstrate competency in individual therapy, assessment and consultation. Clients consisted largely of students from the university population as well as non-students from the community.

Research Experience:

June 2004 - December 2004

Southern California University for Professional Studies

Doctoral dissertation study linking the independent relationship between a measurable work ethic dimension to law enforcement success within a police academy.

May 1988 - August 1988

University of Southern Mississippi.

Designed and implemented a project concerning the impact of an alcohol and drug abuse course, taught by Dr. John Alcorn, on drinking practices and attitudes about alcohol use and abuse among graduate psychology students. The study included a control and experimental group of student volunteers on the university campus. Pre-tests and post-tests, which were devised by the experimenter, were administered throughout the semester. Results have been used by the instructor to support the various intervention strategies.

January 1988 - May 1988

Forrest General Hospital

Testing children using various tests depending on the age of the child. The project was designed to investigate the effects of the birth of a second child into a family.



JEFFREY S. RAIN, PH.D. SENIOR STAFF CONSULTANT

Education:

Industrial/Organizational Psychology: Louisiana State University, 1991. Ph.D. Baton Rouge

Minors: Experimental Statistics and Clinical Psychology

1987, M.A. Industrial/Organizational Psychology: Louisiana State University, Baton Rouge

1985. B.A. Psychology: The Citadel, Charleston, South Carolina

SELECTED CONSULTING PROJECTS

Selection Criteria Development and Validation Projects:

Implementation of promotional testing process (operations-based performance assessment) for county fire rescue agency (2 ranks). 2010.

Development and Implementation of promotional testing process (written knowledge exam and operations-based performance assessment) for county fire rescue agency (4 ranks), 2008-2009.

Development and Implementation of promotional testing process for city fire department (rank of Fire Engineer), 2008.

Test equating and content validation study of three alternate versions of an entry-level law enforcement exam and an entry-level corrections officer exam conducted for contractor to State Department of Law Enforcement testing program, 2007 to 2010.

Content validation study of physical ability exam for entry-level firefighter for city fire department. 2006-2007.

Criterion validation study of multiple-choice in-basket management exercise conducted for personnel testing firm. 2005 to present.

Employment evaluations for sworn and non-sworn positions for law enforcement agency. 1993 to 2008.

Test equating and criterion validation of three alternate versions of an entry-level law enforcement exam and an entry-level corrections officer exam conducted for contractor to State Department of Law Enforcement testing program, 2004.

Criterion validation study of Iraqi entry-level police officer exam conducted for contractor to Civilian Police Assistance Training Team (CPATT), Office of Security Transition. 2003-2006.

Development and implementation of written knowledge exam and assessment center for Law Enforcement Officer-Sergeant promotion for law enforcement agency. 2004.

Development and implementation of written knowledge exam and assessment center for Law Enforcement Officer-Lieutenant promotion for law enforcement agency. 2003.

Development and implementation of written knowledge exam and assessment center for Corrections Sergeant & Corrections Lieutenant promotion for law enforcement agency. 2002 to 2003.

Development and implementation of written knowledge exam and assessment center for Law Enforcement Officer-Lieutenant for law enforcement agency. 2002 to 2003.

Development and implementation of written knowledge exam and assessment center for Law Enforcement Officer-Sergeant promotion for law enforcement agency, 2001.

Development and implementation of assessment center for Law Enforcement Officer-Sergeant promotion for law enforcement agency. 2000 to 2001.

Development and implementation of assessment center for Corrections Sergeant & Corrections Lieutenant promotion for law enforcement agency, 1999 to 2000.

Management selection assessment for position of President of public relations firm. 1999.

Norming and Validation study of a four-test hospital selection battery for entry-level positions, 1998 to 1999.

Validation Study of test battery for maritime transport company entry-level positions. 1998 to 2000.

Validation Study of written skills test for police officer. 1998

Validation of two parallel forms of writing skills test for police officer. 1998-1999.

Review promotion decision criteria for state police organization. 1998.

Workforce forecast, recruitment, and selection program development for manufacturing company, 1997.



Test validation and fairness analyses conducted for technology/defense contractor. 1996-1997.

Compliance review and development of employee policy and procedures for high-tech manufacturer, 1997.

Panel Interview conducted for selection of Executive Director of non-profit agency. 1996.

Training on validation of selection procedures for an entertainment organization. 1995.

Validation and EEO review of selection criteria for a public utility. 1995.

Development and validation of written promotion examination for Police Sergeant law enforcement agency. 1994 to 1995.

EEO and Fairness analysis for entry level Fire Fighter examination for a city government, 1994.

Management selection assessment for position of President of public relations firm. 1993.

Testing and evaluation of job applicants for eight positions for a manufacturing company. 1992-1994.

Development and validation of a selection system for six production positions for manufacturing organization. 1992.

Review and analysis of the validity and legal defensibility of a selection system for a community college Police Academy. 1992.

Development and validation of a selection system for four entry-level positions for an electronics company. 1991-1992.

Litigation Consultations:

Expert Witness for Defense Attorney. Disparate impact case. Rainey, Kizer, Reviere & Bell. (Tennessee). 2006 to 2008.

Expert Witness for Plaintiff Attorney. Breach of contract. Gilpin & O-Keefe. (New Mexico). 2006.

Expert Witness for Defense Attorney. Disparate impact case. Berges et al. (Florida). 2000.



Consultation to Plantiff Attorney. Disparate treatment case. Maxey, Wann, Begley & Fyke (Mississippi). 1999.

Consultation to Plantiff Attorney. Disparate impact case. Maxey, Wann, Begley & Fyke (Mississippi). 1998 to 1999.

Professional Memberships:

American Evaluation Association (AEA)

American Psychological Association (APA).

International Personnel Management Association (IPMA-HR).

International Personnel Management Association Assessment Council (IPMA-AC).

Society for Human Resource Management (SHRM).

Society for Industrial and Organizational Psychology (SIOP).

Editorial Activities:

Publications Advisory Board Member, <u>Public Personnel Management</u>, 1996-2010 Reviewer, Society for Industrial and Organizational Psychology <u>Annual Conference</u>, 2004-2006

Reviewer, Human Relations, 2004-2005

Panel Reviewer, Drug-Free Communities Support Program, Juvenile Justice Resource Center (JJRC), FY2004

Panel Reviewer, U. S. Department of Justice, Drug-Free Communities Support Program, Juvenile Justice Resource Center (JJRC), FY2002

Panel Reviewer, U. S. Department of Education, Safe Schools/Health Students Initiative, Educational Resources (ESI), FY2001

Panel Reviewer, U. S. Department of Justice, Safe Schools/Health Students Initiative, Juvenile Justice Resource Center (JJRC), FY2001



MARK MINCY Senior Staff Consultant

Education:

1991 - 1995 University of Central Arkansas B.S. Psychology

Conway, Arkansas

1997 - 1999 University of Arkansas at Little Rock M.A. Industrial/Organizational Psychology

1999 - present University of Southern Mississippi PhD Industrial/Organizational Psychology — ABD

Professional Experience:

2002 - Present Morris & McDaniel, Inc. Staff Consultant

- Developing training initiatives for training current Morris & McDaniel employees in areas of Job Analysis, Law, Validation Strategies, Stress Management, Time Management, Personal Styles, Motivation, Communication Skills, and other management-related topics.
- Developing and delivering training programs for both the public and private sectors.
- Conducting a variety of training programs for and consults with agencies and also the private sector on issues ranging from customer service to communication, coaching and counseling, conflict resolution, negotiation, leadership, individual employee development, team building, and succession planning.
- Consult with clients, instructional designers, and media designers to develop innovative learning strategies and blended learning solutions.
- Managing the analysis, instructional design, project management and content development process for the production of the Morris & McDaniel Job Analysis Certification Program.



- Designing and producing learning solutions that include elements of knowledge sharing and knowledge capture tools, coaching tips, expert interview vignettes, action plan creation tools, assessment instruments, role player simulations, integrated discussion groups, collaborative learning tools and extensive, rich media reference material.
- Managing project teams of subject matter experts, educators, graphic designers, software programmers, technical support staff and marketing product managers in the instructional design and development process: needs assessment, task analysis, lesson design, course production, assessment and implementation of training programs.

Professional Affiliations:

American Society for Training and Development International Society for Performance Improvement American Psychological Association Society for Human Resource Management Society for Industrial and Organizational Psychology Psi Chi - (National Honor Society in Psychology) Deming Institute

JUDITH GEOFFRIAU THOMPSON Senior Staff Consultant/Licensed Psychometrist

Education:

Masters of Education, May 2001
Psychometry
Mississippi College, Clinton, MS

Bachelor of Science, May 1998
Education
Emphasis: Diagnostic Reading and Fine Arts
Belhaven College, Jackson, MS

Professional Experience:

Morris & McDaniel, Inc., 2000 - Present

- Conducts and assists with psychological evaluations for Protective Service organizations, including security positions in major airport. This task includes the design and structure of the psychological interview, conducting the interview, and consulting with a licensed psychologist, and writing the evaluation.
- Designs and develops ADA compliant valid job descriptions for a State personnel system, including conducting content validation strategies for the job descriptions.
- Designs and conducts performance based and assessment exercises for leadership development and assessment for numerous public sector organizations.
- Designs, conducts, and assists with organizational studies, including leadership assessment, re-organizational studies for several state agencies, including a state department of education, a state department for public welfare, a state department for public service (public utilities) regulation, and a state department for insurance regulation.
- Directs, designs, and serves as editor-in-chief for publishing material for leadership development, career development, study aides, and study guides.
- Designs and conducts Job analysis studies for numerous public and private sector positions.
- Develops and administers performance based exercises including traditional assessment center exercises, situational judgment exercises, scenario exercises, and scenario based multiple choice



questions for many public sector organizations.

- Writes test items and conduct item analysis on ability, and knowledge based achievement tests.
- Writes and edits technical reports.
- Conducts statistical analyses of data.
- Writes and manages grants.

Thompson Consulting, 2002 - Present

- Administers I.Q., diagnostic, and career tests
- Develops behavior plans and study skill/educational plans

Hinds Community College, 2003 - 2004

- Taught Human Growth & Development course
- Taught General Psychology course

Jackson Public Schools, 1998 - 2000

- Taught 2nd grade at Davis Magnet School
- Taught Honors English at Chastain Middle School

Scholarships and Honors:

Mississippi College

Graduated Cum Laude, 2001

Belhaven College

- Presidential Academic Scholarship, 1993-1998
- Honors Seminar, 1993-1997
- National Dean's List

Professional Affiliations:

National Association of Psychometrists

Licensors:

Mississippi State Psychometry License - License number 162738



KIMBERLY N. ANDERSON Senior Staff Consultant/Licensed Psychometrist

Education:

2005-2009 Masters of Science in Counseling Psychology with an emphasis in

Psychometrics

1997-2000 B.A. in Journalism with emphasis in Public Relations;

Minors in English and Psychology; University of Southern Mississippi

1995-1997 A.A. in Liberal Arts; Jones County Junior College

Professional Experience:

2000 - Present

Morris & McDaniel Staff Consultant

- Served as Project Manager for Quality Workforce Initiative Project with the Mississippi State Personnel Board
- Manages certification testing division
- Develops job analysis and written test review procedures
- Conducts job analyses and job observations
- Serves as liaison to departmental personnel for scheduling and coordination of meetings and assessments
- Facilitates technical conferences, written test review sessions, and exercise development and review meetings
- Develops and administers selection and promotional testing for fire service and departments as well as emergency medical services
- Writes technical reports
- Maintains effective public relations with state agencies and other public and private sector clients
- Assists in the coordination of Special Projects

Professional Affiliations:

Kappa Tau Alpha Journalism Honor Society Public Relations Student Society of America Gamma Beta Phi Honor Society Golden Key Honor Society Phi Theta Kappa Honor Society

Licensure:

Mississippi State Psychometry License - License number 207395



MOLLY C. MCDONALD Personnel Analyst

EDUCATION

1999 - 2001 University of Southern Mississippi Hattiesburg, MS *B.A in Political Science, English minor*

1997 - 1998 University of Alabama Tuscaloosa, AL

1997 - 1990 University of Alabama Tuscaloosa, A

PROFESSIONAL EXPERIENCE

2003 - Present Morris and McDaniel, Inc.

Personnel Analyst

- Serves as Assistant Project Manager for Quality Workforce Initiative Project with the Mississippi State Personnel Board
- Assists in the development and scoring of written knowledge-based and entry-level exams for government agencies and private sector organizations
- Participates in the development and administration of performance based assessments for police and fire departments
- Conducts job analyses through technical conferences
- Writes technical validation reports
- Maintains effective public relations with all Mississippi State agencies
- Writes and edits test items

RECOGNITION AND HONORS

University of Southern Mississippi

- National Dean's List
- Gamma Beta Phi Honor Society

University of Alabama

- National Dean's List
- Alpha Lambda Delta Honor Society



MAYRA M. PRADO Staff Consultant

Education:

2012 - 2014

Kansas State University

Manhattan,

KS

M.S in Psychology, Industrial/Organizational Psychology

2005 - 2009

Belhaven University

Jackson, MS

B.S in Accounting, Business minor

Professional History:

2009 - Present

Morris & McDaniel Staff Consultant

- Conducts job analysis studies for numerous protective service organizations.
- Analyzes data collected during job analyses to be used in reports.
- Develops and administers performance-based exercises for police and fire departments.
- Assists in the development and scoring of written knowledgebased and entry-level exams for government agencies and private sector organizations.
- Reviews technical reports to ensure quality and accuracy.
- Conducts statistical analyses of data.
- Translates documents to Spanish as needed.

Recognition and Honors:

Belhaven University

- Graduated with Cum Laude honors, 2009
- Accounting Club President, 2008-2009 and Vice President, 2007-2008
- Achievement in Accounting Award departmental award presented to one graduating senior
- Academic and Tennis Scholarship, 2005 2009



ELIZABETH WOOD Staff Consultant

Education:

2006 - 2010

University of Mississippi

Oxford, MS

B.A in Biology, Dual B.A. Degree in Psychology

Professional Experience:

2010 - Present

Morris & McDaniel **Staff Consultant**

- Participates in the development and administration of performance based assessments for police and fire departments
- Develops, reviews, and administers written knowledge exams for law enforcement and fire service departments
- Writes technical validity reports at the conclusion of assessment projects
- Conducts job analyses and job observations for protective service and other public sector clients.

Recognition and Honors:

University of Mississippi

- Dean's List 2006, 2010
- Academic and Tennis Full Scholarship, 2006-2010
- Graduated with 4.0 Psychology GPA



GLENNA S. GUIDRY ALLEN, M.S., M.Ed. Staff Consultant

Education:

2004-2005 – Master of Education in (M.Ed.) Major: Counseling & Personnel Services University of Southern Mississippi Hattiesburg, Mississippi

2002-2004 – Master of Science (M.S.) Major: Sports Administration Concentration: Sports Psychology University of Southern Mississippi Hattiesburg, Mississippi

1999-2002 - Bachelor of Science (B.S.) Major: Psychology University of Southern Mississippi Hattiesburg, Mississippi

Employment:

October 2014 to present Morris & McDaniel, Inc.

Assists in the development and scoring of written knowledge based and assessment center exercises for government agencies and private sector organizations

Reviews and conducts job analyses

Researches, writes, and produces new business proposals

July 2013 to November 2014

Mississippi State Hospital

Responsible for Orientation and Annual Training of all employees

Directing Annual Training Fair for over 2000 employees

Developing & implementing Annual Testing (online & traditional) for over 2000 employees

Demonstrated results in delivering effective training & effective collaborative relationships

Consults regularly with other departments in hospital, such as Public Relations

Certified Advanced MANDT Trainer and AHA BLS/Heartsaver Instructor

Presents regularly to over 50 staff weekly Consults with executive staff on training issues

Maintained employee files to include certificates and training materials



Performed routine administrative duties applicable to Orientation & Annual Training

Nov 2008 to Feb 2013

Applied Technology Services

Training & Development:

Routinely provided training, coaching, and education to clients

Facilitated employee retention, increased job performance and effective employee/employer relations

Excelled at providing transitions services and support and job placement Demonstrated a keen ability to design, develop, implement, and evaluate training plans and curricula

Utilized current Human Resources trends to guide services to clients

Need Assessments:

Identified & evaluated clients' interpersonal abilities, career development needs, life skills, academic preparedness

Made appropriate recommendations for improvements or referrals to other agencies based on individual evaluations

Utilized various assessment tools in determining KSAs

Provided routine counseling as part of the Needs Assessment Process Determined areas of weaknesses & implemented individualized training goals to strengthen performance

Program Development Planning

Identified areas of program weaknesses & gaps in services

Assisted in formulation of policies, rules, regulations as necessary

Planned, directed, & coordinated activities in collaboration with state, federal, local agencies, employers, schools, & military personnel

Communicated written extensive case notes using CITRIX & other automated systems

Ensured compliance of program according to government policies procedures

Updated files according to Department of Labor standards

Public Relations/ Employer Development

Responsible for the cultivation & promotion of positive business community partnerships

Maintained effective public relations with state agencies & the public, including interpretation advocacy of company policy

Provided transition awareness events presentations to potential employers, schools, colleges, training programs

Routinely spoke & presented at meetings, conferences, social events Served as community liaison of our agency for various agencies, organizations & companies

Recruited new employers for client placement

April 2006 - August 2008 Hinds Community College



Administration:

Managed, recruited, selected, supervised, trained, and evaluated eight professional staff

Developed & implemented Residence Life policies

Scheduled and conducted regular staff meetings

Formulated & established training goals based upon staff and department assessment outcomes

Designed, developed, & implemented staff training modules

Developed & adapted staff manuals, Performance Evaluations,

Coaching/Discipline forms

Advised senior management of operations & human resource issues

Provided counseling, coaching, & discipline to professional staff

Coordinated & participated in weekend & holiday duty rotation

Supervised & evaluated the day-to-day operations of the Residence Life Department

Assisted in the coordination of department operations (opening/closing of buildings etc.)

Program & Student Development:

Managed, recruited, selected, supervised, trained, and evaluated 44 Resident Assistant staff

Provided counseling & termination to Resident Assistant staff

Coordinated day-to-day operations of the residence hall communities

Taught the Resident Assistant & Orientation Leader classes

Assisted staff in assessing resident needs and interests through use of surveys & discussions

Ensured that staff planned, coordinated, and implemented regular programs and projects based on Wellness Model

Evaluated and maintained accurate records of all Residence Hall programming

Submitted monthly and annual reports for residence halls to Director of Housing

Advised staff, residents, guests, alumni, administration, faculty, and parents

Advised the Residence Hall & Resident Assistant Council

Develop/conducted various surveys using internet & current software

Established & managed the performance awards for Resident Assistants

Directed & coordinated Student Housing Orientation

Professional Experience:

June 2005 to July 2005.

Learning Enhancement Center, Practicum Student, University of Southern Mississippi. Trained in software used by staff & faculty

Devised questionnaire for student focus groups



Organized & conducted focus group
Developed personal website using Dreamweaver
Developed online practice course shell using WebCT

June 2004 – July 2005

National Youth Sports Program, Program Assistant University of Southern Mississippi.

Oversaw program under guidance of Program & Grant Director Assisted in the hiring, training, & supervision of NYSP student staff Advised Program Director, faculty & Grant Director of daily operations Consulted with senior level administration on issues with parents & students

Coached & counseled student staff

Served as liaison for parents & guardians of program participants Recorded data of program for USDA, & other federal government agencies

Data entry for future NYSP research

Organized existing data of NYSP information in meaningful manner

September 2004 - May 2005

Office of Disability Accommodations, Graduate Assistant, University of Southern Mississippi.
Proctored student behavior during testing
Processed student exams for faculty grading
Scribed and/or read student exams
Retrieved & returned confidential exams to and from faculty
Provided escorts to vision impaired students across campus
Performed clerical duties

June 2003 - July 2003

National Youth Sports Program, Fitness & Nutrition Instructor University of Southern Mississippi.

Instructed high-risk youth ages 10 through 16 in aerobics/weight training Taught students how to calculate heart rate

Created skills tests to assess fitness/nutrition knowledge

Promoted health awareness through informational booklets I developed Provided low cost healthy eating guidelines & recipes to students & families

Compiled data for future NYSP student attrition studies Supervised two undergraduate assistants Updated NYSP student records on days off

August 2002 - May 2004

Health & Human Performance, Teaching Assistant



University of Southern Mississippi.
Lectured undergraduate classes in Sport Psych
Performed literature searches & data entry
Proctored exams, graded tests & homework
Collected data for Dr. Maneval's Power-Pull Study in 2003

August 2002 - July 2003

Student Academic Enhancement Center, Graduate Assistant
University of Southern Mississippi.
Monitored student-athletes behavior during study hall hours
Assisted student-athletes in online registration for classes
Ensured student-athletes completed class work and homework
assignments
Tutored psychology and sociology to student-athletes

June 2002 - July 2002

National Youth Sports Program, Drug & Alcohol Instructor University of Southern Mississippi.

Taught drug and alcohol education to high-risk youth ages 10 through 16 Prepared daily work that educated students on consequences of drug use & abuse

Encouraged abstinence from drug use through focus groups, education, & games

Compiled and provided drug prevention information packets

April 2000 - Jan 2002

Office Staff/Server/Bartender Copeland's Restaurant.

Interviewed & recommended for hire new wait & kitchen staff

Made out work schedules for all staff

Maintained & updated personnel files

Did background and reference checks on all new staff

Supervised staff

Hired and trained all new staff

Coached & terminated staff as needed

Responsible for payroll and bank deposits

Served Food, Consistently in top 5%

Bartended

Scholarships/Honors:

Dean's List, University of Southern Mississippi, (Dec 2000)

August 2004 to August 2005

President - College Student Personnel Association

August 2003 to May 2004



Social Chair - Sport Professional Student Association

Professional Achievements:

Reduced Non-Compliance of Staff Training in Annual Training fair from over 400 non-compliant staff to less than 90 in one year. (Mar 2014) Nominated for Life Star Award, Hinds Community College (Dec 2007) NYSP Fitness Program Implemented Nationally (July 2003)

Teaching Experience:

2006-2008 Adjunct Faculty, Residence Life, Hinds Community College 2002-2004 Teaching Assistantship, University of Southern Mississippi, Health & Human Performance Department

Courses Taught (Graduate & Undergraduate):

Educational Leadership, Residence Life, Hinds Community College Introduction to Sport Psychology - University of Southern Mississippi Introduction to Sport Administration Sport Law - University of Southern Mississippi

Professional Memberships:

National Association for Talent & Development Mississippi Association for Training & Development National Association of Student Affairs Professionals

Attended Recreation Inclusion Conference

Professional Activities:

Graduate Career

Mississippi Association of Student Affairs Professionals Conference Basic Supervision Student Affairs Course Train the Trainer Course Assisted in the 2005 University Southern Mississippi Sport Law Conference

Undergraduate Career

First Aid Certified, American Red Cross Observed ADHD Clinic under Dr. Joe Olmi Participated in Graduate Level Practicum under Dr. Joe Olmi Volunteer reader for children at Books-A-Million



ADAM LESTER

Position

Information Technology Director

Employment History

Morris & McDaniel, Inc., 2013 - present.

Adcom Technologies; Founder, CEO/President, 2004 - present.

RoofTech; Founder, CEO/President, 2011 - present. Computer Works, LLC; Vice-President, 2010-2013.

Construction Services, Inc., Consultant/Project Manager, 2008-2011. HD Entertainment and Gaming, Vice-President Operations, 2009-

2010.

Hallmark Security, Project Manager/Installation & Service Manager

2003-2004.

CDE Integrated Systems, Voice & Data Technician, 2002-2003.

MCI Worldcom, Network/Telecom Technician, 2000-2002.

Qualifications & Affiliations

MCSE-Microsoft Certified Solutions Expert CCNA- Cisco Certified Networking Associate

Krone TrueNet Certified

Certified Ram IV Remote Programmer

Dell Certified Systems Engineer

Comptia Network +

Comptia A+

Comptia Security +

CFOT- Certified Fiber Optic Technician

Areas of Expertise IT strategic and operational planning, information systems security, web development and database management.

Selected Assignments Assisted in the implementation of technology and security improvements to one of the Defense Department's most powerful supercomputer centers, located at Stennis Space Center. Mississippi.

Worked in conjunction with the U.S. Department of Homeland Security to secure the McCoy Federal Building, U.S. Federal Courthouse and several Internal Revenue Service and Social Security Administration offices located across Mississippi.

Assisted in the re-engineering of MCI WorldCom's data network.

Managed a project to upgrade voice and data systems for the City of Jackson Emergency Communications Center and also made vast improvements to the data network of The City of Oxford.

Provided consulting, design, project management, and support services to large corporations including Eaton Aerospace, Nissan, Dell, Wal-Mart, and Target.

APPENDIX C

Recruiting a Diverse Firefighting **Force Article**



Recruiting a Diverse Firefighting Force

Return to the March 15, 2013 issue of On Scene

For many years, the Rochester (N.Y.) Fire Department has faced the challenge of recruiting a diverse firefighting force that better demographically represents our city's population. Successive chiefs have tried various approaches; some were more successful than others, but none seemed to produce positive results over multiple hiring cycles.

Two years ago, we set out to find a better hiring process to address this challenge. The successful answer has two fronts: the right recruiting and the right testing processes.

Our recruiting efforts were largely community-based. We worked with local agencies and churches to reach an audience that wasn't getting the information by traditional means, such as radio and television advertisements.

To find the right testing answer, we reviewed successful techniques and processes from around the county. We found a few cities that were creating a diverse candidate pool to hire from. Two of these cities—Memphis, Tenn., and Kansas City, Mo.—appeared to be hitting the mark. Both of these cities had enlisted the assistance of Morris & McDaniel, a consulting firm specializing in HR management.

Morris & McDaniel's recommended approach was to forgo the New York state written test/physical-ability model that was so familiar to us and instead employ a written test followed by an oral exam. They advised us to save the physical training for the training academy. There professional trainers could individually tailor workout and nutritional routines to best prepare recruits for the rigors of firefighting.

It took both a leap of faith on our part to break with tradition and some convincing of our governmental leaders and agencies, but we successfully convinced the stakeholders and forged ahead with this new plan. We further refined our own processes and restricted exam eligibility to city residents. This helped ensure that candidates would be people who reflected the Rochester community because they are the Rochester community.

This process proved successful. We have the most diverse candidate pool in the history of the Rochester Fire Department. Furthermore, there's a depth to this diversity that will enable us to seat additional classes with the same amount of representation of races and genders.

I believe it will be easier to sustain this diversity mix as we move forward. A straw poll of the current recruit class indicates that half our recruits came from our new community -based recruitment efforts that involved city churches and community agencies.



The other half was more traditionally recruited through family and friends urging them to apply. As we know, the tradition in the fire service is that we are a close community. Our traditions run deep. The passion for what we do and our commitment to community service is passed from generation to generation.

We hope that the combination of a new testing format and recruiting focus will have allowed some of these traditions to take root across ethnic and gender boundaries, entering families and communities that weren't previously a part of the Rochester Fire Department. In the past, sons were encouraged to follow their fathers and uncles into the fire service. Now, instead of just sons, daughters will also follow. And they won't follow just fathers and uncles, but mothers and aunts as well, into the proud and noble profession of the fire service.

Our job isn't yet complete. The next measure of success will come in May, when we swear in the graduates of the current recruit class. Then we'll know that this forward-thinking combination of recruiting, testing and academy-based physical training has met our goal of providing capable, qualified and diverse firefighters ready to serve our community.

<u>Salvatore Mitrano III</u> is fire chief for the Rochester (N.Y.) Fire Department and a graduate of the Executive Fire Officer Program.

These changes wouldn't have been possible without the dedication and hard work of many others, including:

- · Rochester Mayor Thomas Richards
- City Council President Lovely Warren
- City Councilman and Chair of the Public Safety Committee Adam McFadden
- · Retired Fire Chief John D. Caufield
- · Former Deputy Fire Chief Teresa Everett
- Our many community partners within the city, including many city churches

APPENDIX D

Akron, Ohio Lawsuit Article

Cleveland used testing company whose Akron promotional exams were found to discriminate

Posted by iduhail December 24, 2008 16:30PM

Cleveland has used the same Pennsylvania-based testing company whose promotional exams were found this week to discriminate against Akron fivefighters based on age and race.

A federal jury awarded the 23 firefighters a total of \$1.9 million Tuesday, finding that the exams developed by EB Jacobs were biased against white candidates for captain and black candidates for lieutenant. In both instances, the exams discriminated against officers over 40.

Cleveland has for several years given EB Jacobs exams to police recruits and earlier this year gave a promotional exam prepared by the company. So far, two lieutenants and 37 sergeants have been promoted based on the results.

No lawsuits have resulted, and Cleveland officials said their promotional exam was different from the one used in Akron. But both exams consisted of written and in-person sections, and neither video-recorded the in-person interviews.

The lack of a video record of the interviews figured prominently in the Akron firefighters case. Without a record of the interviews, lawyers argued, test takers and test givers cannot prove the tests were given or graded consistently and accurately.

"If you don't do recordings, you can't appeal the results," Christy B. Bishop, one of the attorneys hired by firefighters in Akron, said Wednesday.

EB Jacobs President and Co-Founder Janet Echemendia could not be reached for comment,

Lucille Ambroz, who oversees testing in Cleveland as secretary of the Civil Service Commission, said Wednesday that city officials thoroughly reviewed the exam in advance to make sure it was not discriminatory.

"We're very comfortable with the test." Ambroz said.

Cleveland recorded oral interviews on promotional exams in the past, but Mayor Frank Jackson's administration decided not to record the interviews on the EB Jacobs exam, Ambroz said.

"There was definitely a decision not to record them," Ambroz said. "You don't really get the true picture of the individual. It [being on camera] makes people nervous."

Cleveland can continue to use the EB Jacobs promotional exam results for promotions through May 2010.

Jackson's administration plans to give tests in 2009 for hiring firefighters and police officers. Officials have yet to select a company to develop that test.

In Akron, city spokesman Mark Williamson said attorneys have not decided whether to appeal the decision in the case before U.S. District Court Judge John R. Adams. He declined to comment further.



Cleveland used testing company whose Akron promotional exams were found to discrimi...

Dennis Thompson, one of the attorneys hired by Akron firefighters, said problems with the exam included test givers presenting questions to candidates in different ways and officials scoring the tests multiple times.

The firefighters only had to prove that the test discriminated, not that the discrimination was intentional, attorneys said.

Eleven of the firefights who took the lieutenant's exam were given \$81,000 in lost wages. Eleven firefighters who took the captain's exam were awarded \$90,000. Another firefighter who took the captain's exam died while the case was pending; his family will receive \$10,000.

Bishop and Thompson successfully sued Cleveland over a promotional exam in the past, winning a \$650,000 settlement and promotions for 15 black firefighters. That test was not prepared by EB Jacobs.



APPENDIX E

Video vs. Live Research Supporting **Video**



VIDEO VS. LIVE RESEARCH SUPPORTING VIDEO

Cunningham and Olshfski (1985) concluded that viewing videotapes should save time and expense for assessors and organizations. The same authors also theorize that evaluations in assessment centers will be improved with the videotaping of exercises.

Buckner (1984) examined the effectiveness and reliability of a videotaped assessment and results of the study indicated that the videotape methodology is reliable.

David Lepard, Albert Edgemon, and Jeanne Burns (1994). The Use of Video Technology in an Assessment Center Evaluation of Participants: A Pilot Study. IACP Conference on Assessment Centers and Selection Issues for Law Enforcement. Miami, Florida.

- 1. Do assessors report any differences in fatigue levels?

 Videotaped performances resulted in less fatigue than live performance. Assessors reported feeling very fatigued after live; however, no assessor reported feeling very fatigued after video.
- 2. Do assessors report any differences in stress levels? Videotaped performances, overall, created less stress than live performances. Twice as many assessors reported moderate stress for live performances than those reporting on videotaped performances.
- 3. Do assessors report any differences in levels of confidence?

 Use of videotaped performances increased the confidence assessors felt about the accuracy.
- 4. Do assessors report any differences in fatigue levels experienced when they prepared exercise report forms?

 Assessors reported less fatigue when preparing reports using video.

David Lepard, Albert Edgemon, and Jeanne Burns (1994). The Use of Video Technology in an Assessment Center Evaluation of Participants: A Pilot Study, IACP Conference on Assessment Centers and Selection Issues for Law Enforcement. Miami, Florida.



- 5. Do assessors report different levels of confidence in the accuracy of the exercise report forms?

 Assessors are more confident of exercise report forms produced while viewing taped performances. Three times as many assessors were very confident of their video-based reports as compared to assessors who were confident of the live-based reports.
- 6. Do assessors report any differences in levels of difficulty experienced when they used video to prepare exercise report forms?

 Assessors report less difficulty preparing reports using video.

Findings and Conclusions

It can be concluded that the use of videotaped performances of assesses resulted in a more positive attitude toward assessment work on the part of assessors.

David Lepard, Albert Edgemon, and Jeanne Burns (1994). The Use of Video Technology In an Assessment Center Evaluation of Participants: A Pilot Study. IACP Conference on Assessment Centers and Selection Issues for Law Enforcement. Miami, Florida.

APPENDIX F

Lewis v. City of Chicago Lawsuit

Lewis v Chicago: USSC Reinstates discrimination ruling in favor of 6,000 black applicants for firefighting jobs in the 1990s

May 24, 2010

Washington...The Supreme Court dealt a potentially costly defeat to the city of Chicago Monday, reinstating a discrimination ruling in favor of 6,000 black applicants for firefighting jobs in the 1990s.

In a 9-0 decision, the justices said Chicago had used an entry-level test for the <u>Chicago Fire Department</u> that had a "disparate impact" based on race. And therefore, they said, the city was liable for paying damages to those applicants who had "qualified" scores on the test, but were excluded in favor of those who scored higher.

Earlier this year, a lawyer for black applicants estimated the total damages in the case could reach \$100 million.

Monday's ruling is the latest twist in a long-running set of lawsuits over the use of civil service exams for hiring police and firefighters, both in Chicago and elsewhere.

Justice <u>Antonin Scalia</u>, speaking at the court Monday, said he and his colleagues were applying the civil rights laws as written by Congress, not necessarily as he and others think it should be written. Since 1991, federal law has made it illegal for employers to use an "employment practice" that had a "disparate impact on the basis of race."

The Chicago case began in 1995 when 26,000 applicants took a written test to become a city firefighter. Faced with the large number applicants for only several hundred jobs, the city decided it would only consider those who scored 89 or above.

This cut-off score excluded a high percentage of the minority applicants. And after a trial in 2005, U.S. District Judge Joan Gottschall ruled the test had an illegal "disparate impact" because the city had not justified the use of the cut-off score. Experts had testified that applicants who scored in the 70s or 80s were shown to be capable of succeeding as firefighters.

The city did not contest that conclusion, but it won a reversal from the U.S. 7th Circuit Court of Appeals on a procedural technicality. The appellate judges said the applicants had waited too long to sue. They had not sued during the year when the test results were released, but sued only after the scores were used to decide who would be hired.

Civil-rights lawyers appealed on behalf of Arthur Lewis and the other black applicants. They were joined by the Obama administration, which said the tederal civil rights law forbids the "use" of discriminatory tests. And by that standard, the suit was filed on time.

The high court agreed Monday in Lewis v. Chicago. "Our charge is to give effect to the law Congress enacted," Scalia said. The class of black applicants had sued at the time the test was used, and it resulted in their not being hired, he concluded.



The unanimous ruling stands in sharp contrast to the deep split within the Supreme Court last year over a case involving white firefighters from New Haven, Connecticut. They sued after they were denied promotions when the city scrapped a test because its impact on black applicants. They won a 5-4 ruling from the Supreme Court saying they were victims of illegal discrimination.

Chicago's case involved the opposite situation. Where New Haven had backed away from using its test results, Chicago pressed ahead and was later sued for using a test that had a discriminatory impact on blacks.

In Monday's opinion, Scalia acknowledged this law creates "practical problems for employers" and can "produce puzzling results." He concluded, however, "it is a problem for Congress, not one that federal courts can fix."