**Name: Colleen O’Bryant Date of Last Update: 11/2/2023**

**Job Title: Forensic Scientist**

**Indicate all disciplines in which you currently perform testing or calibration work:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| [ ]  | **Seized Drugs** |  | [x]  | **Blood Alcohol (Toxicology – Testing)** |
| [ ]  | **Biology** |  | [ ]  | **Firearms/Toolmarks** |
| [ ]  | **Latent Prints (Friction Ridge)** |  | [ ]  | **Crime Scene** |
| [x]  | **Breath Alcohol (Toxicology - Calibration)** |  | [ ]  | **Impressions (Footwear)** |

**For each discipline checked in the table above, list all categories in which you perform work:**

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| Breath Alcohol, Blood Alcohol |

**Education:** List all higher academic institutions attended (list high school only if no college degree has been attained)**.**

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| --- | --- | --- | --- |
| Institution  | Dates Attended | Major | Degree Completed |
| North Dakota State University | 08/2001 – 05/2005 | Biotechnology | Bachelor of Science |

**Continuing Education:**  List formal coursework, conferences, workshops, in-service and other training received applicable to past and current forensic related positions.

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| Course Title | Source of Training | Date(s) of Training |
| Breath Test Operator Certification Course | SCDL | 11/03/2005 |
| The Robert F. Borkenstein Course on Alcohol, Drugs and Highway Safety: Testing, Research and Litigation | The Center for Studies of Law in Action, Indiana University | 12/04/2005 |
| Breath Test Operator Recertification Course (Audit) | Department of Public Safety Academy | 01/17/2006 |
| Breath Test Supervisor Certification Course | SCDL | 03/12/2006 |
| The Effects of Drugs on Human Performance and Behavior | The Center for Studies of Law in Action, Indiana University | 04/02/2006 |
| DataMaster Technician Training | National Patent Analytical Systems | 05/09/2006 |
| Immunoassay Drug Screen Techniques | OraSure | 05/31/2006 |
| User’s Group Meeting | National Patent Analytical Systems | 05/04/2007 |
| IACT Conference | International Association for Chemical Testing | 05/04/2007 |
| DRE Conference | International Association of Chiefs of Police | 07/31/2007 |
| SOFT Conference | Society of Forensic Toxicologists | 10/15/2007 |
| User’s Group Meeting | National Patent Analytical Systems | 05/17/2008 |
| IACT Conference | International Association for Chemical Testing | 05/19/2008 |
| Expert Witness Testimony Techniques | Ron Smith and Associates | 07/28/2008 |
| SOFT Conference | Society of Forensic Toxicologists | 10/01/2008 |
| Methods of Instruction | Anchorage Police Department Academy | 12/08/2008 |
| Breath Alcohol Calibration Preparation Course | ASCLD-LAB  | 05/01/2009 |
| User’s Group Meeting | National Patent Analytical Systems | 05/02/2009 |
| IACT Conference | International Association for Chemical Testing | 05/03/2009 |
| DataMaster Technician Training Refresher | National Patent Analytical Systems | 07/27/2009 |
| SOFT Conference | Society of Forensic Toxicologists | 10/01/2009 |
| User’s Group Meeting | National Patent Analytical Systems | 04/17/2010 |
| IACT Conference | International Association for Chemical Testing | 04/19/2010 |
| User’s Group Meeting | JusticeTrax | 08/01/2010 |
| DataMaster Technician Training Refresher | National Patent Analytical Systems | 12/01/2010 |
| IACT Conference | International Association for Chemical Testing | 04/19/2011 |
| DataMaster Technician Training Refresher | National Patent Analytical Systems | 07/01/2011 |
| User’s Group Meeting | JusticeTrax | 07/13/2011 |
| User’s Group Meeting | National Patent Analytical Systems | 04/14/2012 |
| IACT Conference | International Association for Chemical Testing | 04/15/2012 |
| Measurement Uncertainty Course Series | ASCLD-LAB | 04/30/2012 |
| User’s Group Meeting | JusticeTrax | 08/13/2012 |
| User’s Group Meeting | National Patent Analytical Systems | 04/14/2013 |
| IACT Conference | International Association for Chemical Testing | 04/15/2013 |
| User’s Group Meeting | JusticeTrax | 08/13/2013 |
| IACT Conference | International Association for Chemical Testing | 04/06/2014 |
| User’s Group Meeting | JusticeTrax | 11/03/2014 |
| Science In the Courtroom | Val Van Brocklin | 08/21/2017 |
| Post Validation PowerPlex Y23 Training | Promega | 03/28/2018 |
| IACT Conference | International Association for Chemical Testing | 05/01/2018 |
| IACT Conference | International Association for Chemical Testing | 04/01/2019 |
| ANAB Internal Auditor 17025:2017 | ANAB | 06/20/2019 |
| HID Future Trends in Forensic DNA Technology | Applied Biosystems | 06/25/2019 |
| 31st International Symposium on Human Identification | ISHI | 09/14/2020 |
| Virtual Users Group Meeting | JusticeTrax | 11/12/2020 |
| Minimizing Bias and Enhancing Forensic Decision Making | Dr. Itiel Dror | 03/17/2021 |
| Virtual Users Group Meeting | JusticeTrax | 06/30/2021 |
| Crystal Reports Training | JusticeTrax | 01/18/2022 |
| IACT Conference | International Association for Chemical Testing | 04/10/2022 |
| IACT Conference | International Association for Chemical Testing | 04/20/2023 |

**Testimony:** Complete the information below for testimony provided.

|  |  |  |
| --- | --- | --- |
| Discipline or Category of Testimony | Period of Time in Which Testimony Occurred | Approximate Number of Times Testified |
| Breath Alcohol | 2006 to Present | 82 |
| Blood Alcohol | 2007 to Present | 80 |

**Professional Affiliations:** List professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

|  |  |  |
| --- | --- | --- |
| Organization | Period of Membership | Offices or Positions Held/Dates |
| International Association of Chemical Testing | 2010 to Present | Member |

**Employment History:** List all scientific or technical positions held, particularly those related to forensic science. **List current position first.**

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| --- | --- |
| **Job Title** | Forensic Scientist – Chemistry |
| **Employer** | Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Blood and breath alcohol analyst, maintaining and repairing evidential breath test instruments, analyzing blood samples for alcohol content, provide training to breath test operators and breath test supervisors. |

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| **Job Title** | Forensic Scientist - Biology | **Tenure** | June 2020 to July 2021 |
| **Employer** | Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Performing laboratory activities, analysis of results, review of results, authorization of results, technical review, expressing opinions or interpretations, reporting results, and authorizing report in the following components: evidence colleciton, DNA-STR (Blood and Saliva), Body Fluid Identification (Blood) and Individual Characteristic Database. |

**Other Qualifications:** List below all personal certifications identifying the issuing organization and the dates; all scientific publications and/or presentations you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualifications.

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| CERTIFICATIONS HELDBreath Test SupervisorCLASSES TAUGHT TO LAW ENFORCEMENT PERSONNEL: 07/06/2006 Breath Alcohol Operators Re-Certification, Anchorage (4 hours)12/22/2006 Breath Alcohol Operators Re-Certification, Cantwell (4 hours)12/24/2006 Breath Alcohol Designated Operators Certification, Fairbanks (1 hour)03/09/2007 Breath Alcohol Supervisor’s Re-Certification Course (15 hours)03/16/2007 Breath Alcohol Supervisor’s Certification Course (40 hours)04/17/2008 Breath Alcohol Supervisor’s Re-Certification Course (15 hours)04/21/2008 Breath Alcohol Supervisor’s Certification Course (40 hours)06/02/2008 Breath Alcohol Designated Operators Certification, Houston (1 hour)07/11/2008 Breath Alcohol Operator’s Certification/DO Recertification, Anchorage (8 hours) 10/06/2008 Breath Alcohol Operator’s Certification/DO Certification, Haines (8 hours)10/13/2008 Breath Alcohol Designated Operator’s Certification, Fort Yukon (1 hour)04/02/2009 Breath Alcohol Supervisor’s Re-Certification Course (15 hours)04/10/2009 Breath Alcohol Supervisor’s Certification Course (40 hours)07/17/2009 Breath Alcohol Operator’s Certification, Fairbanks (8 hours)11/16/2009 Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)05/14/2010 Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)11/08/2010 Breath Alcohol Supervisor's Re-Certification Course (24 hours)11/17/2010 Breath Alcohol Supervisor's Re-Certification/Certification Course (40 hours)05/11/2011 Breath Alcohol Supervisor's Re-Certification Course (15 hours)10/20/2011 Breath Alcohol Supervisor's Re-Certification Course (15 hours)07/19/2012 Breath Alcohol Supervisor's Re-Certification Course (15 hours)09/24/2012 Breath Alcohol Supervisor's Certification Course (40 hours)10/09/2012 Breath Alcohol Supervisor's Re-Certification Course (15 hours)03/05/2013 Breath Alcohol Supervisor's Re-Certification Course (15 hours)03/19/2013 Breath Alcohol Supervisor's Certification Course (22 hours)09/11/2013 Breath Alcohol Supervisor's Re-Certification Course (15 hours)03/05/2014 Breath Alcohol Supervisor's Re-Certification Course (15 hours)03/27/2014 Breath Alcohol Supervisor's Certification Course (22 hours)09/17/2014 Breath Alcohol Supervisor's Re-Certification Course (15 hours)02/03/2015 Breath Alcohol Supervisor's Re-Certification Course (15 hours)02/10/2015 Breath Alcohol Supervisor's Certification Course (22 hours)10/06/2015 Breath Alcohol Supervisor's Re-Certification Course (15 hours)06/01/2016 Breath Alcohol Supervisor's Re-Certification Course (15 hours)08/24/2016 Breath Alcohol Supervisor's Re-Certification Course (15 hours)08/30/2016 Breath Alcohol Supervisor's Certification Course (22 hours)02/07/2017 Breath Alcohol Supervisor's Re-Certification Course (15 hours)08/22/2017 Breath Alcohol Supervisor's Certification Course (22 hours)08/29/2017 Breath Alcohol Supervisor's Re-Certification Course (15 hours)01/23/2018 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)10/23/2018 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)01/29/2019 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)10/10/2019 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)11/04/2020 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction01/05/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction02/02/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction04/06/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction05/04/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction07/08/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction09/02/2021 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)09/07/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction10/05/2021 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction11/17/2021 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)01/20/2022 Breath Alcohol Operator’s Certification Course (4 hours) – Remote instruction02/07/2022 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)10/07/2022 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)02/09/2023 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours)10/12/2023 Breath Alcohol Supervisor's Re-Certification/Certification Course (15/22hours) |

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