SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

ilistaliation Name.

Site Name:

Location:

Picatinny Arsenal

1926 Explosion Site - Off-Post

Morris County, New Jersey

Photo No. 001

Date:July 16,
2007

Location of Photo:

Between Western Boundary of Mount Hope Quarry and Eastern boundary of the Installation.

Direction Facing:

Northeast

Description:

Easily accessible hiking trails meander through the woods off of Mount Hope Road between the installation and the Quarry.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Site Name:

1926 Explosion Site - Off-Post

Location:

Morris County, New Jersey

Photo No. 002

Date: July 16, 2007

Location of Photo:

Property adjacent to West boundary of the Quarry

Direction Facing:

East

Description:

Private Property signs were posted throughout the area prohibiting hunting and trapping of animals.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Date:July 16,
2007

Photo No. 003

Location of Photo:Property adjacent to Mt
Hope Quarry

Direction Facing:West

Description:

A 5 foot tall stone wall ran continuously through the area close to both the installation boundary and the Quarry boundary.

Site Name: Location:

1926 Explosion Site Off - Post Morris County, New Jersey



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Location:

Installation Name:

Picatinny Arsenal

Photo No. 004 Date: July 16, 2007

Site Name:

Location of Photo: Picatinny Arsenal

Picatinny Arsenal
Southeast boundary

Direction Facing: Northeast

Description:

Stone wall and metal fence used to mark the boundary of Picatinny Arsenal.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

1926 Explosive Site - Off-Post

Morris County, New Jersey

Photo No. 005

Date: July 16, 2007

Location of Photo:

Property located adjacent to the southeastern border of the installation

Direction Facing:

Southeast

Description:

The field crew takes a short break to observe the area and allow the GPS unit to update.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Site Name:

Location:

Morris County, New Jersey

1926 Explosive Site - Off-Post

Date: Photo No. July 16, 006 2007

Location of Photo:

Property located adjacent to the southeastern border of the installation

Direction Facing:

Southeast

Description:

Significant amounts of cultural debris including paint cans were found throughout the property to the south east of the installation.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Lake Denmark Off - Post

Morris County, New Jersey

Photo No. 007

Date: July 16, 2007

Location of Photo:

Sterigenics property

Direction Facing: Northwest

Description:

Looking out at Lake Denmark impact area from the pump house on the banks of Sterigenics property.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Site Name:

Location:

Lake Denmark Off - Post

Morris County, New Jersey

Date: Photo No. July 16, 2007 800

Location of Photo: Sterigenics property

Direction Facing: Southeast

Description:

A large disposal area was located that contained many drums and other large metallic objects.



Photo No.

009

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Date:July 17,
2007

Location of Photo:

Western Boundary of Picatinny Arsenal

Direction Facing:

Southeast

Description:

The topography of the site was steep and rugged. The site is on the slope facing away from the installation.





MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Inactive Munitions Waste Pit Off - Post

Site Name:

Location:

Morris County, New Jersey

Photo No. 010

Date: July 17, 2007

Location of Photo:

Western Boundary of Picatinny Arsenal

Direction Facing:

Northwest

Description:

The topography of the site was steep and rugged. The site is on the slope facing away from the installation.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Former Projectile Range

Morris County, New Jersey

Photo No. 011

Date: July 18, 2007

Location of Photo:

600 area of the installation

Direction Facing:

Northwest

Description:

Munitions debris found southeast of the firing point on a steep slope. The items were identified to be flare brackets. A soil sample was taken at this location.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Photo No. 012

Date: July 18, 2007

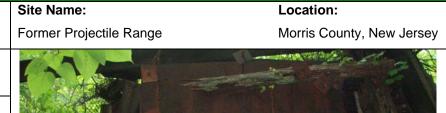
Location of Photo:

600 area of the installation

Direction Facing: Southeast

Description:

Looking west at the back end of what is assumed to be the slug butt. The structure was in severe disrepair and entirely enclosed with fencing on the outside of the structure.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Former Projectile Range

Morris County, New Jersey

Photo No. 013

Date: July 18, 2007

Location of Photo:

600 area of the installation

Direction Facing:

Southeast

Description:

Munitions debris found near the firing point included a spoon that was part of an expended flare.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Location:

Morris County, New Jersey

Installation Name:

Picatinny Arsenal

:

Site Name:

Former Projectile Range

Photo No. 014 Date: July 18, 2007

Location of Photo:

600 area of the installation

Direction Facing: NA

Description:

The outer shell of a munitions item was located in the area where the slug butt of the former Projectile Range was reportedly located. The slug butt was not identified.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Former Projectile Range

Morris County, New Jersey

Photo No. 015

Date: July 18, 2007

Location of Photo:

600 area of the installation

Direction Facing:

East

Description:

Looking approximately west from the area downrange of the Former Projectile Range. The area is a talus slope covered with material which has broken from the adjacent bedrock outcrop.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Former Projectile Range

Morris County, New Jersey

Photo No. 016

Date: July 18, 2007

Location of Photo:

600 area of the installation

Direction Facing:

East

Description:

Collection of soil sample at the location of munitions debris.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Location:

Picatinny Arsenal

Former Munitions and Propellant Test Area

Morris County, New Jersey

Photo No. 017

Date: July 18, 2007

Location of Photo:

1200 area of the installation

Direction Facing:

Southeast

Description:

A metal structure located at the firing point of the MRS.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Site Name:

Picatinny Arsenal

Former Munitions and Propellant Test Area

Location:

Morris County, New Jersey

Photo No. 018

Date: July 18, 2007

Location of Photo: 1200 area of the

installation

Direction Facing:

Southeast

Description:

Photo down range of firing point.



SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Site Name:

Former Munitions and Propellant Test Area

Location:

Morris County, New Jersey

Photo No. 019

Date: July 18, 2007

Location of Photo:

1200 area of the installation

Direction Facing:

Southeast

Description:

One of several pieces of debris that were potentially parts of a protective bunker.



MALCOLM PIRNIE

SITE INVESTIGATION PHOTOGRAPHIC LOG

Installation Name:

Picatinny Arsenal

Site Name:

Former Munitions and Propellant Test Area

Location:

Morris County, New Jersey

Photo No. 020

Date: July 18, 2007

Location of Photo:

1200 area of the installation

Direction Facing:

Southeast

Description:

The slug butt was located on the southeast portion of the MRS.

