

DRAFT
SITE-SPECIFIC FINAL REPORT
Time-Critical Removal Action for the Arroyo Exiting Parcel 3
Fort Wingate Depot Activity
McKinley County, New Mexico

PREPARED FOR:

U.S. ARMY ENGINEER DISTRICT, FT WORTH
PO BOX 17300
FORT WORTH, TX 76102-0300



Contract W912BV-04-D-2016
Delivery Order DY02

PREPARED BY:

PIKA INTERNATIONAL, INC.
12723 CAPRICORN DRIVE, #500
STAFFORD, TX 77477



PIKA Project #08-12-137

DECEMBER 2008

The views, opinions, and/or findings contained in this report are those of the author(s) and should not be construed as an official Department of the Army position, policy, or decision, unless so designated by other documentation.

1	TABLE OF CONTENTS	
2	ACRONYMS AND ABBREVIATIONS	iii
3	EXECUTIVE SUMMARY	ES-1
4	1.0 INTRODUCTION	1-1
5	1.1 Project Authorization	1-1
6	1.2 Objectives and Scope	1-2
7	2.0 TECHNICAL EFFORT	2-1
8	2.1 Equipment	2-1
9	2.2 Site Preparation	2-2
10	2.3 Site Removal Action.....	2-2
11	2.4 Storage of Removed Items.....	2-4
12	2.5 Waste Management.....	2-4
13	2.6 Explosives Accountability.....	2-5
14	3.0 SAFETY	3-1
15	3.1 Emergency Response Training.....	3-2
16	3.2 Supervisor/Employee Safety Meetings	3-2
17	3.3 Safety and Health Inspections	3-2
18	3.4 Exposure Data	3-2
19	4.0 QUALITY CONTROL	4-1
20	4.1 UXO Quality Control Specialist (UXOQCS)	4-1
21	4.2 Three-Phase Inspection Process	4-2
22	4.2.1 Preparatory Phase Inspection.....	4-2
23	4.2.2 Initial Phase Inspection.....	4-2
24	4.2.3 Follow-up Phase Inspection.....	4-3
25	4.3 Documentation and Document Control.....	4-3
26	4.4 Data Management and Data Quality Objectives.....	4-4
27	4.5 Equipment Calibration and Testing.....	4-4
28	4.5.1 Communication Equipment.....	4-5
29	4.5.2 Analog Equipment.....	4-5
30	4.5.3 Global Positioning System.....	4-6
31	4.6 Audits.....	4-6
32	4.7 Quality Control Sampling Inspection.....	4-6
33	5.0 SUMMARY OF FIELD OPERATIONS	5-1
34	6.0 REFERENCES	6-1

35 **APPENDICES**

- 36 A Figures
- 37 Figure 1-1. Site Layout and Location of CE Igloos
- 38 Figure 2-1. Arroyo Grid Layout, Southern Section
- 39 Figure 2-2. Arroyo Grid Layout, Northern Section
- 40 B Completed Grid Sheets
- 41 C MEC Tracking Logs
- 42 D Completed Quality Assurance Forms (Form 948)
- 43 E Explosive Accountability Documentation
- 44 F Daily Reports
- 45 G Weekly Reports

46 **ACRONYMS AND ABBREVIATIONS**

47	AHA	activity hazard analysis
48	APP	Accident Prevention Plan
49	CAHA	Certificate of Activity Hazard Analysis
50	CAMU	Corrective Action Management Unit
51	CAR	Corrective Action Request
52	CE	conditional exemption
53	CESHM	Corporate Environmental Safety and Health Manager
54	CESWF	U.S. Army Corps of Engineers, Fort Worth District
55	DID	Data Item Description
56	DoD	Department of Defense
57	DQO	data quality objective
58	ECM	earth-covered magazine
59	EP	Engineering Pamphlet
60	EPA	Environmental Protection Agency
61	ESS	Explosive Safety Submission
62	ft	foot or feet
63	FWDA	Fort Wingate Depot Activity
64	GPS	global positioning system
65	IAW	in accordance with
66	lb	pound
67	MD	munitions debris
68	MEC	munitions and explosives of concern
69	MKM	MKM Engineers, Inc.
70	MR	Munitions Rule
71	MRA	Munitions Response Area
72	MRS	Munitions Response Site
73	NMED	New Mexico Environment Department
74	OB/OD	open burn/open detonation

75 **ACRONYMS AND ABBREVIATIONS (Continued)**

76	OESS	Ordnance and Explosives Safety Specialist
77	PIKA	PIKA International, Inc.
78	PM	Project Manager
79	QA	quality assurance
80	QAM	Quality Assurance Manager
81	QC	quality control
82	RCRA	Resource Conservation and Recovery Act
83	SOW	Statement of Work
84	SSHP	Site Safety and Health Plan
85	SUXOS	Senior UXO Supervisor
86	TCRA	Time-Critical Removal Action(s)
87	TCS	thermal convection system
88	Tech III	UXO Technician III
89	USACE	United States Army Corp of Engineers
90	UXO	unexploded ordnance
91	UXOSO	UXO Safety Officer
92	UXOQCS	UXO Quality Control Specialist
93	WMM	waste military munitions
94	WP	Work Plan

95 **EXECUTIVE SUMMARY**

96 PIKA International, Inc. conducted a Time-Critical Removal Action (TCRA) on the Arroyo
97 Exiting Parcel 3 near Gate 209 of the Open Burn/Open Detonation Unit Kickout Area
98 Delineation from June 16 to August 7, 2008. The activities conducted under the TCRA
99 included surveying the arroyo and sidewalls with hand-held analog geophysical
100 equipment, sub-surface removal of all munitions debris (MD) and Munitions and
101 explosives of concern (MEC) within the arroyo, and surface clearance of the arroyo
102 sidewalls.

103 The work was performed on behalf of the U.S. Army Corps of Engineers (USACE), Fort
104 Worth District, under Contract No. W912BV-04-D-2016, Delivery Order DY02. All work
105 was accomplished in accordance with the Statement of Work, USACE Safety Manual
106 (EM 385-1-1, USACE 2003), 29 CFR1910.120, the Approved Site-Specific Work Plan
107 (MKM, May 2008) with its integral Accident Prevention Plan and Work Plan Addendum
108 (MKM, June 2008), Engineering Pamphlet (EP) 385-1-95a, Basic Concepts and
109 Considerations for Ordnance and Explosive Operations (USACE 2003), Data Item
110 Descriptions (DIDs), and other USACE guidance documents.

111 Exactly 84 grids were cleared and quality control checked, with over 15,000 digs
112 completed, resulting in the removal of over 1,200 pounds of MD and 57 MEC items.
113 Over 1,900 man-hours were recorded with no lost-time accidents or property damage.

114

115 1.0 INTRODUCTION

116 This site-specific final report was prepared by PIKA International, Inc. (PIKA) to
117 describe the activities conducted under the *Time-Critical Removal Action (TCRA)*
118 *Addendum to the Final Kickout Investigation Work Plan*, MKM Engineers, Inc.
119 (MKM), June 2008. The Work Plan (WP) Addendum guided execution of the field
120 work by delineating the extent of the open burn/open detonation (OB/OD) Unit
121 Kickout Area at Fort Wingate Depot Activity (FWDA), McKinley County, NM. The
122 WP Addendum was prepared to include the Munitions Response Site (MRS)
123 which is the Arroyo Exiting Parcel 3 near Gate 209 of the OB/OD Unit Kickout
124 Area Delineation. The WP Addendum (MKM, June 2008) describes the tasks
125 required at this location that is part of the FWDA OB/OD Unit Kickout Area
126 Delineation Munitions Response Area (MRA). Per the statement of work (SOW),
127 the WP was executed on the 3 miles of the Arroyo Exiting Parcel 3 near Gate
128 209.

129 The activities described under the Statement of Work (SOW) were required to
130 achieve compliance with the Resource Conservation and Recovery Act (RCRA)
131 Permit No. NM 6213820974, issued by the New Mexico Environmental
132 Department (NMED), for the FWDA facility, and the Programmatic Agreement
133 among the United States Army, the Navajo Nation, the Pueblo of Zuni, the New
134 Mexico State Historic Preservation Officer, and the Advisory Council for Historic
135 Preservation for Environmental Restoration Activities to be undertaken at FWDA
136 and Associated Project Lands.

137 1.1 Project Authorization

138 PIKA performed this project on behalf of the U.S. Army Corps of Engineers
139 (USACE), Fort Worth District (CESWF). Authorization for performance is
140 contained in Contract No. W912BV-04-D-2016, Delivery Order DY02, issued to
141 MKM Engineers, Inc. (MKM) by USACE, CESWF on May 30, 2006. The contract
142 was novated to PIKA in May 2008.

143 This work was accomplished in accordance with (IAW) the guidelines set forth in
144 the SOW and applicable Department of Defense (DoD) guidance for munitions
145 and explosives of concern (MEC) clearance operations. All work was

146 accomplished IAW the SOW, USACE Safety Manual (EM 385-1-1), 29
147 CFR1910.120, the approved site-specific WP (MKM, May 2008) with its integral
148 Accident Prevention Plan (APP) and WP Addendum (MKM, June 2008),
149 Engineering Pamphlet (EP) 385-1-95a, Basic Concepts and Considerations for
150 Ordnance and Explosive Operations, Data Item Descriptions (DIDs), and other
151 USACE guidance documents.

152 **1.2 Objectives and Scope**

153 The primary objective of this project was to perform a magnetometer, flag, and
154 dig removal operation on the Arroyo Exiting Parcel 3 near Gate 209 of the FWDA
155 OB/OD Unit Kickout Area Delineation, extending to the north for 3 miles, as
156 shown in Figure 1-1 in Appendix A.

157 **2.0 TECHNICAL EFFORT**

158 All work executed was accomplished in a manner that ensured the health and
159 safety of the workforce and the public at large. Munitions and MEC are a safety
160 hazard and may constitute an imminent and substantial endangerment to the
161 public, environment, and site personnel. Additionally, all work was conducted
162 under the guidance of PIKA's subcontracted cultural resources personnel
163 following the guidelines in the SOW.

164 Using the mag, flag, and dig technique, a sub-surface removal was performed in
165 the Arroyo Exiting Parcel 3 near Gate 209 of the FWDA OB/OD Unit Kickout Area
166 Delineation and extending north for 3 miles. The mag, flag, and dig team
167 removed the arroyo bottom and cleared the surface of the sidewalls up to the
168 high water line by forming a line abreast and traversing the 3-mile length of the
169 arroyo, while maintaining a spacing of approximately 5 feet between sweep
170 personnel. The arroyo sidewalls were cleared of near-surface anomalies, and any
171 large or deep anomalies detected in the sidewalls of the arroyo were marked
172 with pin flags and addressed separately at the end of the mag, flag, and dig
173 removal action. The objective of the surface sweep was to locate exposed and
174 near-exposed MEC and MD that posed a hazard or obstruction to subsequent site
175 operations and use.

176 **2.1 Equipment**

177 Hand-held analog geophysical equipment was used to conduct the geophysical
178 investigation. Unexploded ordnance (UXO) personnel used the Schonstedt GA-
179 52Cx Heliflux magnetometer (52 CX) to locate of ferrous anomalies and the
180 Whites Spectrum XLT (XLT) to locate non-ferrous anomalies.

181 The depth of detection for a given item depends on the size and orientation of
182 the target item, as well as the characteristics of the soil. Prior to the use of both
183 the 52 CX and the XLT at the FWDA facility, a test plot was established and PIKA
184 conducted equipment calibration and proveout at the test plot area. The goal of
185 this task was to demonstrate that the hand-held analog geophysical equipment
186 would provide the best available technology for the detection of large metal
187 material located on the surface and to the depth of detection.

188 2.2 Site Preparation

189 Limited tree and brush clearing was conducted by PIKA before geophysical
190 detection began. Whenever possible, the surveys were diverted around trees to
191 avoid tree or brush removal. For this investigation, the term "clearance" was
192 defined as removal of obstructing branches, limbs, stalks, leaves, or other above
193 ground growth; no plant roots or root zone soils were removed. The vegetative
194 clearance for this investigation included removing obstructing branches, limbs, or
195 stalks because they impeded equipment being utilized. All brush clearing was
196 done in coordination with the Zuni and Navajo cultural and archeological
197 subcontractors.

198 2.3 Site Removal Action

199 PIKA performed the grid surveys using hand-held analog geophysical equipment
200 to complete the removal of all detected anomalies in the 3-mile portion of the
201 arroyo. The floor of the arroyo was cleared of metal items discovered during the
202 removal action to the detection limit of the instruments described in Section 2.1
203 of this document. The arroyo sidewall surfaces were cleared from floor level to
204 the high water line using the same methodology. Because of safety
205 considerations, survey and removal in unstable sidewalls was limited. Hand-held
206 analog geophysical and visual inspections were used to verify the removal
207 actions from a minimum of 10% of the 3-mile arroyo to meet quality control
208 (QC) requirements. Initial and daily instrument tests were performed IAW MR-
209 005-05, Geophysical Investigation Plan (USACE 2003).

210 To ensure positional control of the mag, flag, and dig operation, the site was
211 divided into flexible 200-foot by 200-foot grids ("U" shaped from one side wall,
212 across the bottom, and back up the opposite sidewall) and each corner marked
213 with a wood stake. The layout of each grid is illustrated in Figures 2-1 and 2-2 in
214 Appendix A. The stake was labeled using an alphanumeric system. The grids
215 were further divided using movable 0.25 inch by approximately 200-foot lengths
216 of line to divide the flexible 200-foot by 200-foot grid into 5-foot search lanes.
217 Hand-held detectors were used to process each search lane systematically and
218 mark anomaly locations. The grid sheets completed in the field are included as
219 Appendix B.

220 Items detected on or near the surface and the arroyo floor subsurface during the
221 investigations were marked with two crossed pin flags. The UXO Technician
222 locating the item contacted the UXO Technician III (Tech III) Team Leader for
223 confirmation of the identity of the item. Once the identity of the item was
224 established, the Tech III would determine whether the item was MEC; if
225 identified as MEC, the Tech III would determine whether it was unfuzed and
226 acceptable to move. If a suspected item was identified as MEC, a digital photo
227 was taken and the position was recorded by using the established grid sheets
228 and global positioning system (GPS). All information for the MEC item was
229 recorded on a MEC Tracking Log. The MEC Tracking Logs completed during the
230 investigation of the arroyo are included in Appendix C. Data associated with
231 MEC locations included:

- 232 • Item number assigned;
- 233 • Grid number where the item was found;
- 234 • Date;
- 235 • Item description;
- 236 • Location of item in coordinates;
- 237 • Whether the item was safe to move; and
- 238 • Where the item was stored.

239 All items were excavated by a two-person UXO team, then transported to and
240 stored in earth covered magazines (ECMs), as described in Section 2.4. None of
241 the discovered items were deemed unsafe for movement.

242 Each grid was determined to be cleared after all anomaly locations marked
243 during the grid search were investigated and cleared, and a minimum of 10% of
244 the grid area was re-investigated and no further anomalies were discovered. If a
245 MEC item was located during this 10% QC inspection, the grid was re-
246 investigated and any anomalies removed. Once the removal was completed, the
247 QC inspection was repeated.

248 A final quality assurance (QA) inspection was conducted by the USACE Ordnance
249 and Explosives Safety Specialist (OESS). The QA inspections were recorded on
250 Form 948; completed forms are included in Appendix D.

251 Rainfall events caused flooding in several of the grids following the 10% QC
252 inspection, but before USACE QA inspection. These grids were 100% re-
253 surveyed by the Senior UXO Supervisor (SUXOS) and the UXO Quality Control
254 Specialist (UXOQCS) to ensure that material was not washed into the grids
255 following the initial removal action. QA inspections were conducted following the
256 re-surveying effort.

257 **2.4 Storage of Removed Items**

258 All MEC removed from the investigation area was stored under the "Conditional
259 Exemption" (CE) provision in the Munitions Rule (MR) (62 FR 96621)
260 promulgated by the Environmental Protection Agency (EPA). The State of New
261 Mexico has adopted the MR and 40 CFR Part 266 (NMAC 20.4.1.700) that sets
262 forth two approaches for the storage of waste military munitions (WMM): CE
263 Storage and Permitted Storage. The ECMs met the requirements for CE storage
264 IAW the TCRA Explosive Safety Submission (ESS) for the Emergency Interim
265 Measure of Arroyo Exiting the OB/OD FWDA, McKinley County, NM (June 2008).

266 Eight (8) earth-covered magazines ("igloos") within the explosive storage area B
267 were designated for CE storage of WMM. MEC was stored within igloo B-1038.
268 MD and scrap metal removed from the investigation area were also stored within
269 the CE igloos. MEC was segregated based on compatibility groups, as defined in
270 DOD Ammunition and Explosives Safety Standards, 6055.9-STD (DOD 2004), as
271 it was placed in the CE igloos.

272 **2.5 Waste Management**

273 Items removed from the arroyo were separated by type (MEC, MD, or scrap
274 metal) and placed within the CE igloos (see Section 2.4). MEC is planned to be
275 treated within the Corrective Action Management Unit (CAMU) at a later date.
276 The CAMU is included in a Class III permit modification that is currently being
277 reviewed by NMED. Following treatment of MEC within the CAMU, the MEC and
278 MD will be processed through a thermal convection system (TCS) to enhance the

279 recycle value of the metal. The TCS is a non-permitted activity. All of the metal
280 (MEC, MD, and scrap) will then be shipped off site to an approved metals
281 recycling facility.

282 **2.6 Explosives Accountability**

283 Explosives were received and stored within the CE igloos for the duration of the
284 project. Given that no items were required to be blown in place, the explosives
285 were sent to another project site at the end of field activities. Explosive
286 Accountability Records and shipment documentation are included in Appendix E.

287 **3.0 SAFETY**

288 The APP developed as part of the WP generated by MKM for the Kickout
289 Delineation (MKM, May 2008) was used for the arroyo investigation effort.

290 During the course of work, PIKA personnel were involved with activities that
291 exposed them to chemical, physical, and biological hazards, which PIKA
292 controlled through the use of engineering, administrative, and personal
293 protective equipment controls. Additionally, because the operations conducted
294 during this project were governed by the OSHA hazardous waste standard in 29
295 CFR 1910.120 and 1926.65, MKM developed a Site Safety and Health Plan
296 (SSHP) for this project.

297 During the SSHP development, MKM conducted an activity hazard analysis (AHA)
298 of the tasks listed below:

- 299 • Mobilization and site set-up;
- 300 • Location surveying and grid layout;
- 301 • Brush clearance;
- 302 • Geophysical surveying;
- 303 • Anomaly investigation;
- 304 • Quality control inspections;
- 305 • Demolition of MEC items;
- 306 • Inspection/handling of MD and non-MD scrap; and
- 307 • Site tear-down and demobilization.

308 The results of the AHA were expressed in the MKM Certification of Activity
309 Hazard Analysis (CAHA) forms presented in an attachment to the APP.
310 Additional information on the activity hazard assessment process and the hazards
311 associated with the tasks presented below were presented in Section 3.0 of the
312 FWDA SSHP.

313 As required by OSHA in 29 CFR 1910.120(i) and 1926.65(i), PIKA provided all
314 site personnel with hazard information training prior to their participation in site
315 operations. The content of this and all required site-specific training was outlined
316 in detail in Section 5.2 of the SSHP.

317 **3.1 Emergency Response Training**

318 All PIKA personnel potentially involved with responding to an on-site emergency
319 were briefed on their roles and responsibilities as part of the initial indoctrination
320 training. During this training, PIKA personnel were briefed on the procedures in
321 the emergency response and contingency plan presented in Section 15.0 of the
322 SSHP.

323 **3.2 Supervisor/Employee Safety Meetings**

324 PIKA conducted a Site and Task Hazard Briefing prior to the deployment of
325 personnel each day. This briefing was conducted by the SUXOS and augmented
326 by the UXOSO. During this briefing, all PIKA and subcontractor personnel were
327 briefed on the tasks to be conducted that day, the hazards associated with the
328 tasks, and the mitigation methods that would be employed by site personnel to
329 reduce or eliminate their risk of exposure.

330 **3.3 Safety and Health Inspections**

331 Daily inspections were conducted by both the SUXOS and the UXOSO to ensure
332 that site operations and personnel were complying with the APP, SSHP, and
333 other regulatory requirements.

334 **3.4 Exposure Data**

335 As required by MR-080, Monthly Status Report (USACE 2003), the MKM Project
336 Manager (PM) coordinated with the MKM Corporate Environmental Safety and
337 Health Manager (CESHM) on a monthly basis to ensure the acquisition and
338 presentation of exposure data. This included the number of man-hours
339 expended on the contract, any reportable accidents that occurred during the
340 month, and any reportable accidents that may have accumulated since the
341 project start. Exposure logs are part of the weekly reports (Appendix E)

342 submitted to the client. The exposure data collected for this project are as
343 follows:

- 344 • Man-Hours Recorded in Direct Support for Project - 1,910
- 345 • Number of Lost Workday Accidents - 0
- 346 • Number of Lost Workdays Due to On-the-Job Accidents - 0
- 347 • Number of Property Damage Accidents with Property Value of >\$2,000 - 0

348 4.0 QUALITY CONTROL

349 Under the oversight of the Unexploded Ordnance Quality Control Specialist, PIKA
350 implemented a three-phase inspection process with full documentation. The
351 following subsections outline these measures

352 4.1 UXO Quality Control Specialist (UXOQCS)

353 The UXOQCS was responsible for verifying that all project activities complied with
354 the approved plans and procedures. The following QC-related monitoring
355 responsibilities for the definable features of work for the project were carried out
356 by the project UXOQCS:

- 357 • Coordinated with the CESWF and OESS to ensure that QC objectives
358 appropriate to the project were set and all personnel were aware of these
359 objectives;
- 360 • Maintained a QC log to document details for field activities during QC
361 monitoring activities to serve as a memory aid in preparation of the Daily
362 QC Report;
- 363 • Coordinated with PIKA's Quality Assurance Manager (QAM) to ensure that
364 QC procedures were being followed and were appropriate for achieving
365 data validity sufficient to meet QC objectives;
- 366 • Conducted periodic QC surveillances of all site activities using a three-
367 phase inspection process and recorded the findings in the Daily QC Report
368 for the Preparatory, Initial, and Follow-up QC Report;
- 369 • Reported noncompliance with QC criteria to PIKA's QAM, PM, and SUXOS,
370 identified the root cause of the nonconformance, and documented these
371 nonconformances on the PIKA Nonconformance Report;
- 372 • Initiated a Rework Items List on nonconformance areas that had to be re-
373 accomplished to meet quality specifications;
- 374 • Conducted QC meetings as required by the CESWF and recorded meeting
375 outcomes in the Daily QC Report;

- 376 • Coordinated with the responsible parties to initiate the proper corrective
377 actions to be taken in the event of a QC deviation and documenting these
378 actions on the Corrective Action Request (CAR); and
- 379 • Ensured that lessons learned were documented and forwarded to the
380 PIKA QAM for analysis.

381 **4.2 Three-Phase Inspection Process**

382 The UXOQCS ensured that a three-phase control process was implemented for
383 each definable feature of work. Each control phase was important for obtaining a
384 quality product; however, the preparatory and initial inspections were particularly
385 invaluable in preventing problems. Production work was not performed on a
386 definable feature of work until a successful preparatory and initial phase
387 inspection had been completed.

388 ***4.2.1 Preparatory Phase Inspection***

389 A preparatory phase inspection was performed before beginning each definable
390 feature of work. The purpose of this inspection was to review applicable
391 specifications and verify that the necessary resources, conditions, and controls
392 were in place and compliant before the start of work activities.

393 The UXOQCS verified with the client that all pre-requisite submittals had been
394 delivered and approved. The UXOQCS met with the SUXOS and the staff
395 responsible for the definable features of work. He then generated and used a
396 Preparatory Phase Inspection Checklist customized to fit the specific feature of
397 work and site conditions.

398 ***4.2.2 Initial Phase Inspection***

399 An initial phase inspection was performed the first time a definable feature of
400 work was performed. The purpose of the inspection was to:

- 401 • Check the preliminary work for compliance with established procedures
402 and contract specifications;

- 403 • Verify inspection and testing and establish the acceptable level of
404 workmanship;
- 405 • Check safety compliance and review minutes of the preparatory phase
406 meeting; and
- 407 • Check for omissions and resolve differences of interpretation.

408 The UXOQCS was responsible for ensuring that all discrepancies between site
409 practices and approved specifications were identified and resolved. The UXOQCS
410 also monitored the MEC operations and any response actions conducted at the
411 worksite.

412 ***4.2.3 Follow-up Phase Inspection***

413 A follow-up phase inspection was performed each day a definable feature of
414 project work was performed. The purpose of the inspection was to ensure
415 continuous compliance and a high level of workmanship. The UXOQCS was
416 responsible for on-site monitoring of the practices and operations taking place
417 and verifying continued compliance with the specifications and requirements of
418 the contract and approved project plans and procedures. The UXOQCS was also
419 responsible for verifying that a daily health and safety inspection was performed
420 and documented as prescribed in the SSHP.

421 **4.3 Documentation and Document Control**

422 Documents for this project were prepared, reviewed, approved, and issued IAW
423 the PIKA Corporate Quality Control Plan. A master project file was kept for the
424 project that included plans; drawings; specifications; calculations; procedures;
425 daily, weekly, and monthly progress reports; field reports; audits; and telephone
426 records.

427 Daily SUXOS reports are included as Appendix F. Weekly reports, including
428 photo documentation, are included in Appendix G.

429 **4.4 Data Management and Data Quality Objectives**

430 All data was managed IAW the PIKA Corporate Quality Control Program. Hard
431 copies and electronic copies of the data were maintained at the field office.

432 Data quality objectives (DQOs) were based on the concept that different data
433 uses require different quality metrics. Data quality was defined as the degree of
434 certainty with respect to precision, accuracy, representativeness, completeness,
435 and comparability required of a data set.

436 DQOs are both qualitative and quantitative statements specifying the data
437 standards required to support the project. The DQOs developed during project
438 planning served as standards against which project objectives were measured.
439 This approach helped to ensure that data of sufficient type, quality, and quantity
440 were collected to document and facilitate appropriate response actions that
441 addressed safety, public health, and the environment.

442 The DQOs for the Schonstedt GA-52 CX and Whites Spectrum XLT included the
443 following:

- 444 • Prior to use, all analog geophysical equipment will be checked and
445 calibrated against a known ferrous and non-ferrous anomalies. These
446 instruments will be checked using the established geophysical test plot.
447 The purpose of this test/calibration is to ensure that the instruments are
448 operating properly and to appropriately adjust the sensitivity level of the
449 instruments.
- 450 • Analog geophysical equipment items will be checked against the known
451 source to ensure they are operational and capable of detecting ferrous
452 and non-ferrous objects. Each day the operator will perform this test
453 before placing the instrument into operation. Detectors that fail to detect
454 the simulators or metallic sources in the field will be considered to have
455 failed QC and will be removed from service until repaired.

456 **4.5 Equipment Calibration and Testing**

457 All instrumentation used on site was response-checked IAW the manufacturer's
458 specifications before and after use each day. If an instrument failed to respond

459 correctly, PIKA removed the device from service until it was repaired IAW
460 manufacturer's specifications.

461 ***4.5.1 Communication Equipment***

462 Before commencing operations each morning, radios and cellular phones were
463 checked. Radios were function checked to ensure batteries were charged and the
464 radios were operational. Cellular phones were checked to ensure they were
465 operational. If communications were lost, either between teams and the
466 command post or off-site to emergency services, work ceased until
467 communications were restored.

468 ***4.5.2 Analog Equipment***

469 Prior to use, all hand-held analog geophysical instruments were checked and
470 calibrated against known ferrous and non-ferrous anomalies. These instruments
471 were checked using the established geophysical test plot. The purpose of this
472 test/calibration was to ensure that the instruments were operating properly and
473 to appropriately adjust the sensitivity level of the instruments.

474 The detectors were checked against the known source to ensure they were
475 operational and capable of detecting ferrous and non-ferrous objects. Each day
476 the operator performed this test before placing the instrument into operation.
477 Detectors that failed to detect the ferrous and non-ferrous sources in the field
478 were considered to have failed QC and were removed from service until repaired.

479 ***Personnel Test***

480 Personnel tests were conducted to ensure that survey personnel had removed all
481 potential interference sources from their bodies. Common interference sources,
482 such as ballpoint pens, steel-toed boots, or large metallic belt buckles, which
483 could produce data anomalies similar to MEC targets, were removed.

484 ***Cable Shake Test***

485 The purpose of this test was to identify and replace shorting cables and broken
486 pin-outs on connectors. The cable shake test consisted of running the

487 instrument in static mode and shaking all cables while monitoring instrument
488 response. If a short was found, the cable was marked and replaced.

489 **4.5.3 Global Positioning System**

490 Each unit was checked for adequate battery voltage, correct configuration, and
491 receipt of sufficient data to compute three-dimensional positions. Hand-held GPS
492 units must provide ± 10 -foot accuracy. Hand-held GPSs that did not meet this
493 standard were considered to have failed QC and were removed from service until
494 they were repaired to meet the standard.

495 All equipment used at the OB/OD Unit Kickout Area Delineation was dedicated
496 solely to the project until the project was completed or until it was no longer
497 needed. If equipment field checks indicated that any piece of equipment was
498 not operating correctly and field repair could not be made, the equipment was
499 tagged and removed from service.

500 **4.6 Audits**

501 A UXOQCS was on site full time to conduct daily audits of MEC activities and
502 documentation.

503 Audits were performed by the QC specialists who provided information on
504 multiple project tasks, identification of items not initially in the project WP,
505 lessons learned, and/or practices to consider as the project moved forward.

506 As part of the QC, PIKA conducted audits and surveillance at the site to ensure
507 that all procedures and protocols were being followed and that the resulting data
508 were accurate and defensible. Field audits concentrated on both surface and
509 sub-surface sweep procedures, mapping operations, proper documentation, and
510 checks of resulting data for completeness and accuracy within established QC
511 limits.

512 **4.7 Quality Control Sampling Inspection**

513 Daily audits were performed by the UXOQCS to ensure that all MEC operations
514 and explosive management activities were in total compliance with the WP. All

515 MEC audit and surveillance activities were performed and documented using the
516 Daily QC Reports developed by PIKA.

517 Validation of work procedures was accomplished by conducting QC sampling of a
518 minimum of 10% of the work accomplished. One MEC or MD item located in the
519 grid would have been cause for a QC failure. QC failure was also defined as
520 workmanship that did not comply with basic safety concepts or other industry
521 safety practices. No QC failures were identified during this project.

522 **5.0 SUMMARY OF FIELD OPERATIONS**

523 PIKA mobilized teams at the site on June 16, 2008. The personnel finalized logistics
524 and met with key personnel in charge of range operations to coordinate field work,
525 enabling the field teams to commence field operations on June 17. Exactly 84 grids
526 were cleared, with PIKA QC evaluation performed prior to turning the grids over to
527 Government for QA. All grids passed Government QA, documented on Form 948s
528 included in Appendix D. Direct support of field operations ended on August 7, 2008.

529 During the project, the following data were recorded:

- 530 • Number of Grids Cleared - 84
- 531 • Number of QC Grids - 84
- 532 • Number of QA Grids - 84
- 533 • Number of Targets Dug - 5,778
- 534 • MEC Items Recovered - 57
- 535 • MD Recovered (lb estimated) - 1,211
- 536 • Scrap Metal Recovered (lb estimated) - 1,527

537 **6.0 REFERENCES**

538 DOD, *DOD Ammunition and Explosives Safety Standards*, October 2004.

539 MKM, *Final Kickout Investigation Work Plan, Fort Wingate Depot Activity, McKinley*
540 *County, New Mexico*, May 2008.

541 MKM, *Final Fort Wingate Depot Activity Time Critical Removal Action Addendum to the*
542 *Final Kickout Investigation Work Plan, Fort Wingate Army Depot, McKinley County, New*
543 *Mexico*, June 2008.

544 USACE, *Safety and Health Requirements*, EM 385-1-1, November 2003.

545 USACE, *Geophysical Investigation Plan*, MR-005-05, December 2003.

546 USACE, *Basic Safety Concepts and Considerations for Munitions and Explosives of*
547 *Concern (MEC) Response Action Operations*, EP 385-1-95a, August 2004.

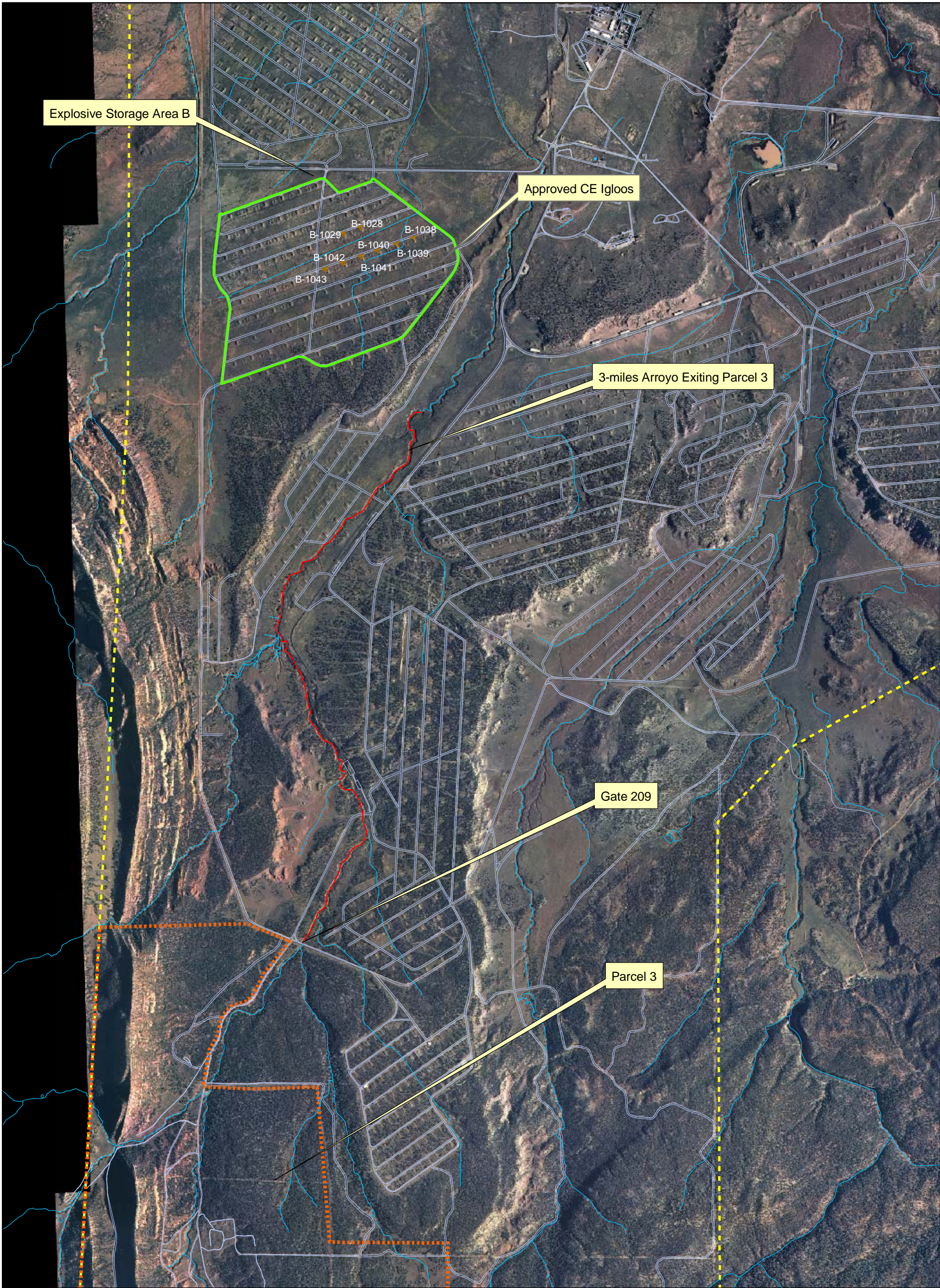
548 USACE, *Military Munitions Response Actions*, EM 1110-1-4009, June 2007.

549 USACE, *Monthly Status Report*, MR-080, December 2003.

550

APPENDIX A

Figures



Explosive Storage Area B

Approved CE Igloos

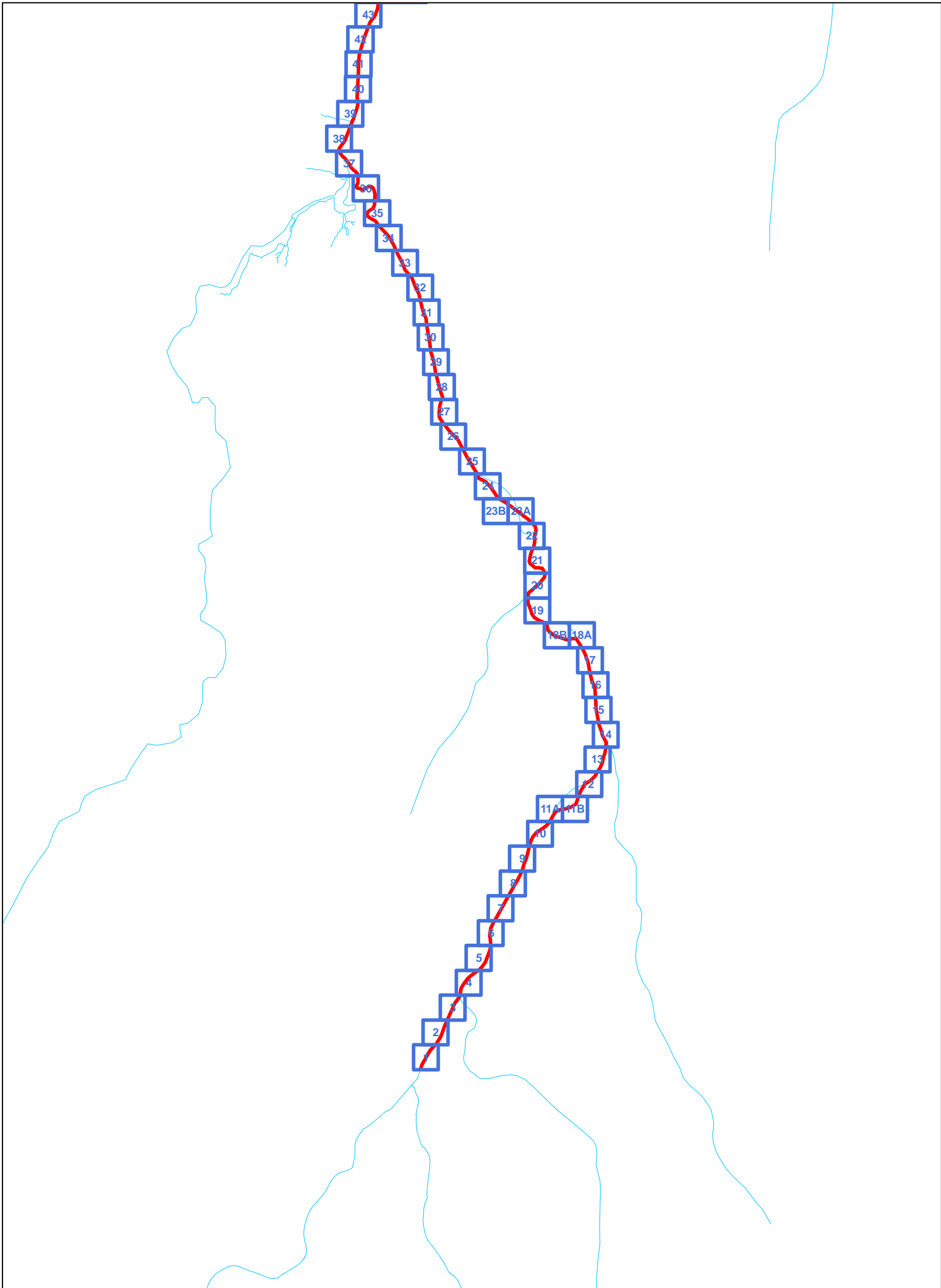
3-miles Arroyo Exiting Parcel 3

Gate 209

Parcel 3

B-1028
B-1029
B-1040
B-1042
B-1043
B-1038
B-1039
B-1041

<p>Legend</p> <ul style="list-style-type: none"> Emergency Removal of 3 mile Arroyo PARCEL 3 BOUNDARY Explosive Storage Area B CE Igloo Arroyo I40 FWDA PROPERTY ORIGINAL ROAD 	 <p>0 1,000 2,000 4,000 6,000 8,000 Feet</p>	<p>PIKA INTERNATIONAL, INC.</p> <p>PIKA International, Inc. 12723 Capricorn Dr. Ste#500 Stafford, TX 77477</p> <p>Figure 1-1 - Site Layout and Location of CE Igloos TCRA for Arroyo Exiting the OB/OD Fort Wingate Depot Activity McKinley County, NM</p> <p>Drawn On: 10/16/2008 Drawn By: QX Approved By: SK</p>
---	---	---



Legend

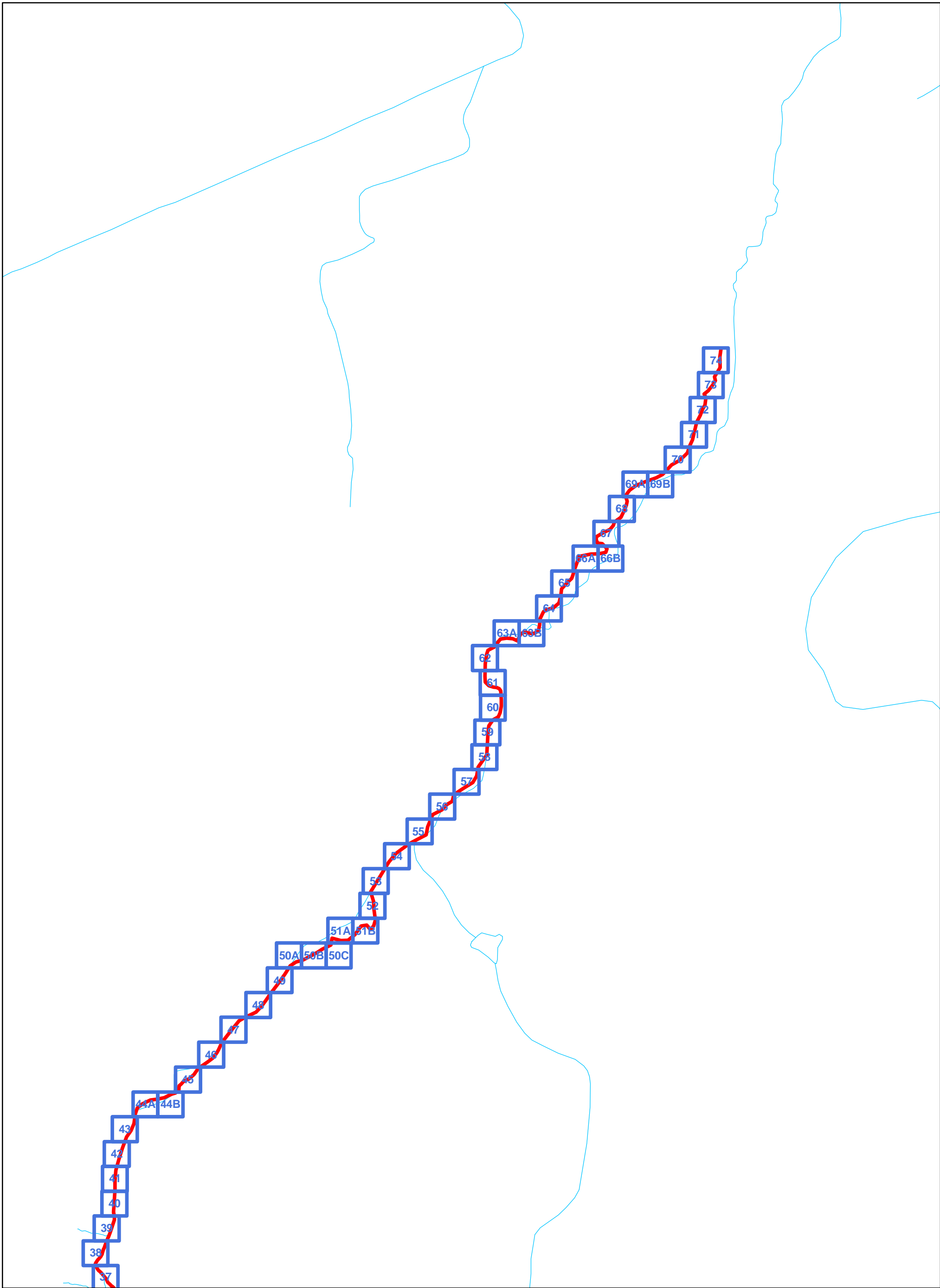
- 200 ft by 200 ft Grids
- 3 miles Arroyo
- Arroyo

0 325 650 1,300 1,950 2,600 Feet

PIKA International, Inc.
12723 Capricorn Dr. Ste#500
Stafford, TX 77477

Figure 2-1, Arroyo Grid Layout, Southern Section
Emergency Interim Measure of Arroyo Exiting the OB/OD
Fort Wingate Depot Activity
McKinley County, NM

Drawn On: 10/17/2008 Drawn By: OX Approved By: SK



Legend

- 200 ft by 200 ft Grids
- 3 miles Arroyo
- Arroyo

0 270 540 1,080 1,620 2,160 Feet

PIKA International, Inc.
12723 Capricorn Dr. Ste#500
Stafford, TX 77477

Figure 2-2, Arroyo Grid Layout, Northern Section
Emergency Interim Measure of Arroyo Exiting the OB/OD
Fort Wingate Depot Activity
McKinley County, NM

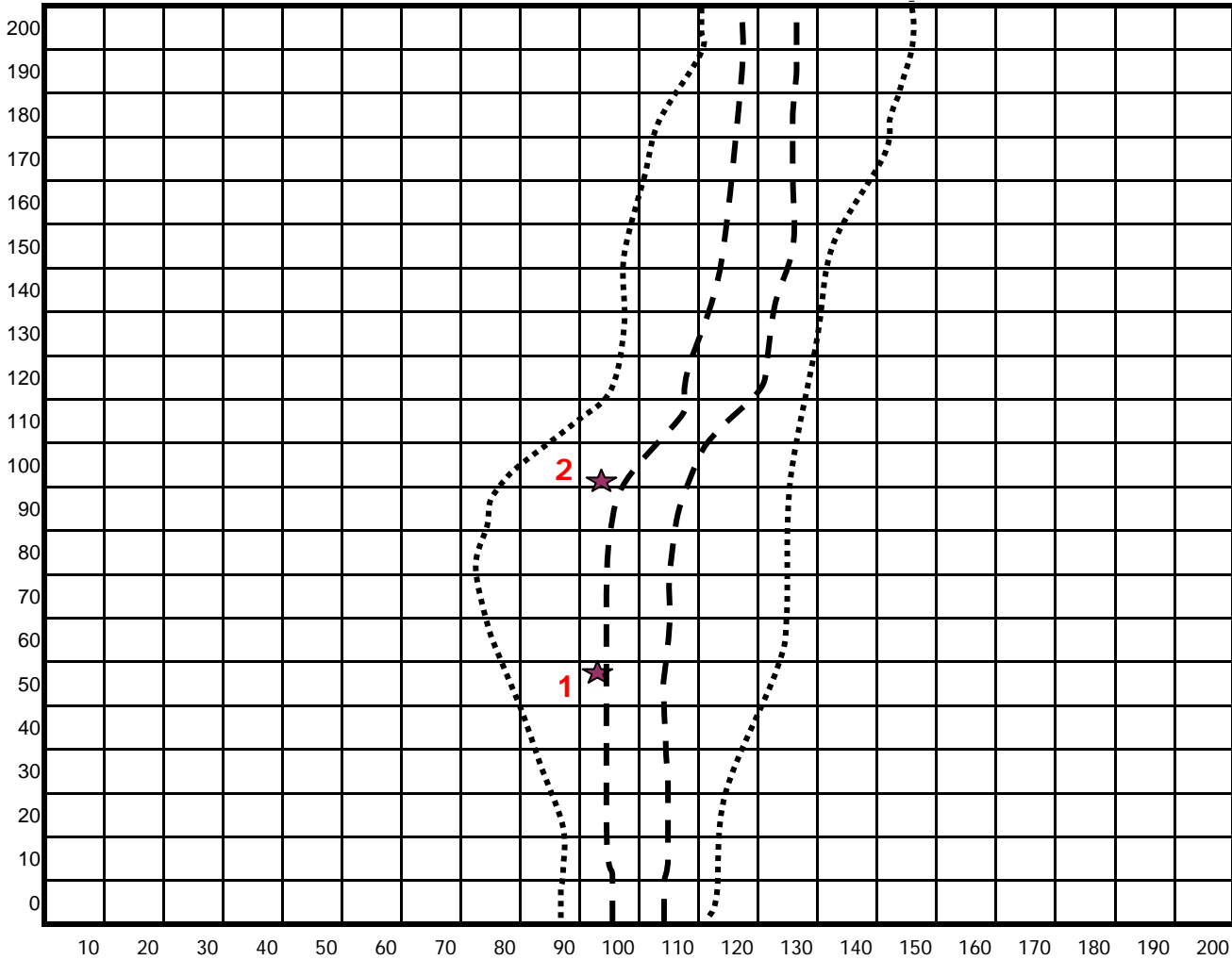
Drawn On: 10/17/2008 Drawn By: OX Approved By: SK

APPENDIX B

Completed Grid Sheets

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 1			
Start Date:	6/19/2008	Completion Date:	6/25/2008
QC Date:	7/28/2008	QC Signature:	(See Form 948)
QA Date:	7/28/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1623120.67	SW Corner Easting:	2492094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	48
MEC Items	0
MD Lbs:	2
Non-MD Lbs:	9

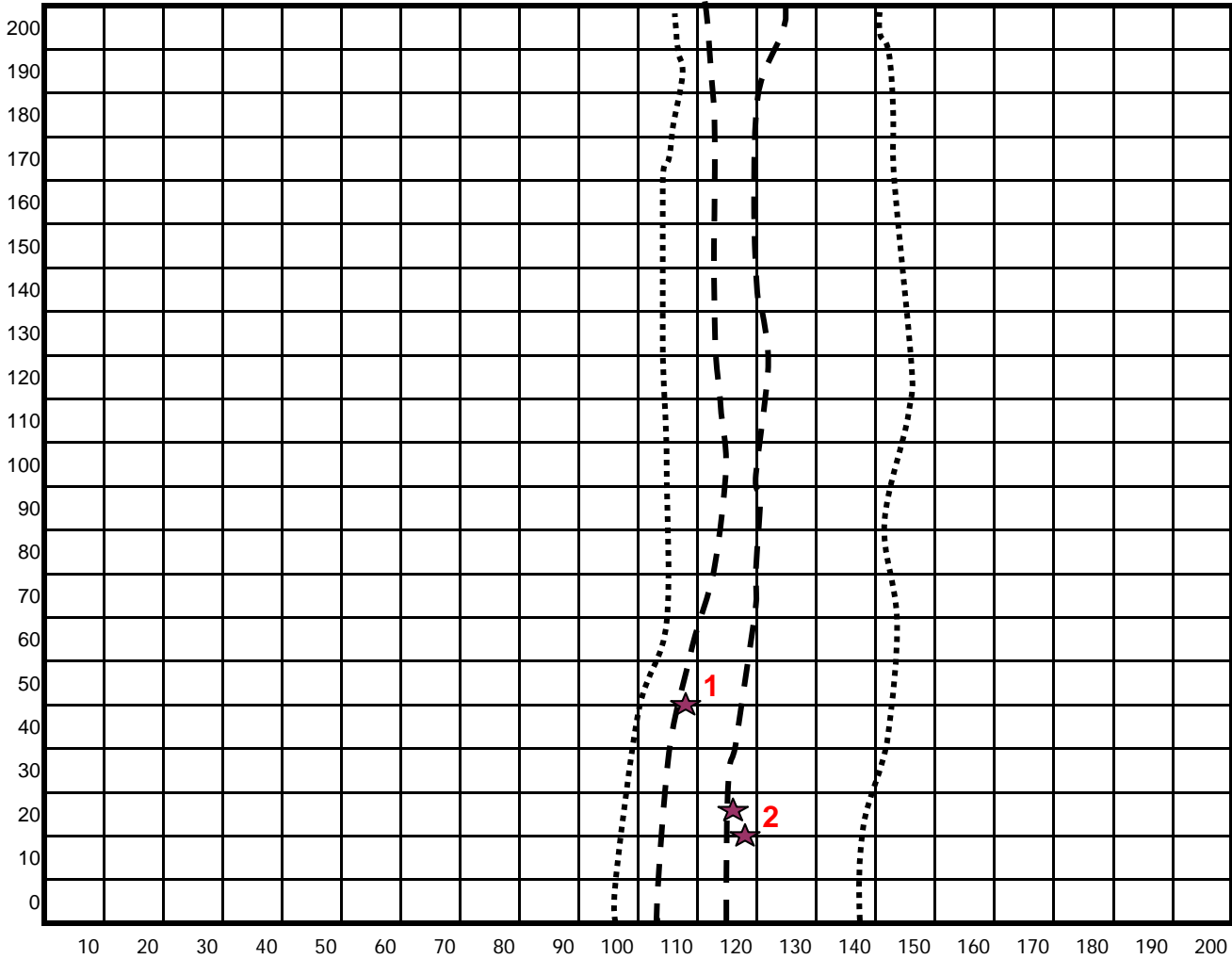
Anomalies

Grid Number: 1

	Northing	Easting	Comments
1	1622617.13	2491376.67	Wire cable left in place running North to South
2	1622627.93	2491388.52	Iron bar left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 2			
Start Date:	6/25/2008	Completion Date:	6/25/2008
QC Date:	7/28/2008	QC Signature:	(See Form 948)
QA Date:	7/28/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1623320.67	SW Corner Easting:	2492294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	21
MEC Items	0
MD Lbs:	3
Non-MD Lbs:	6

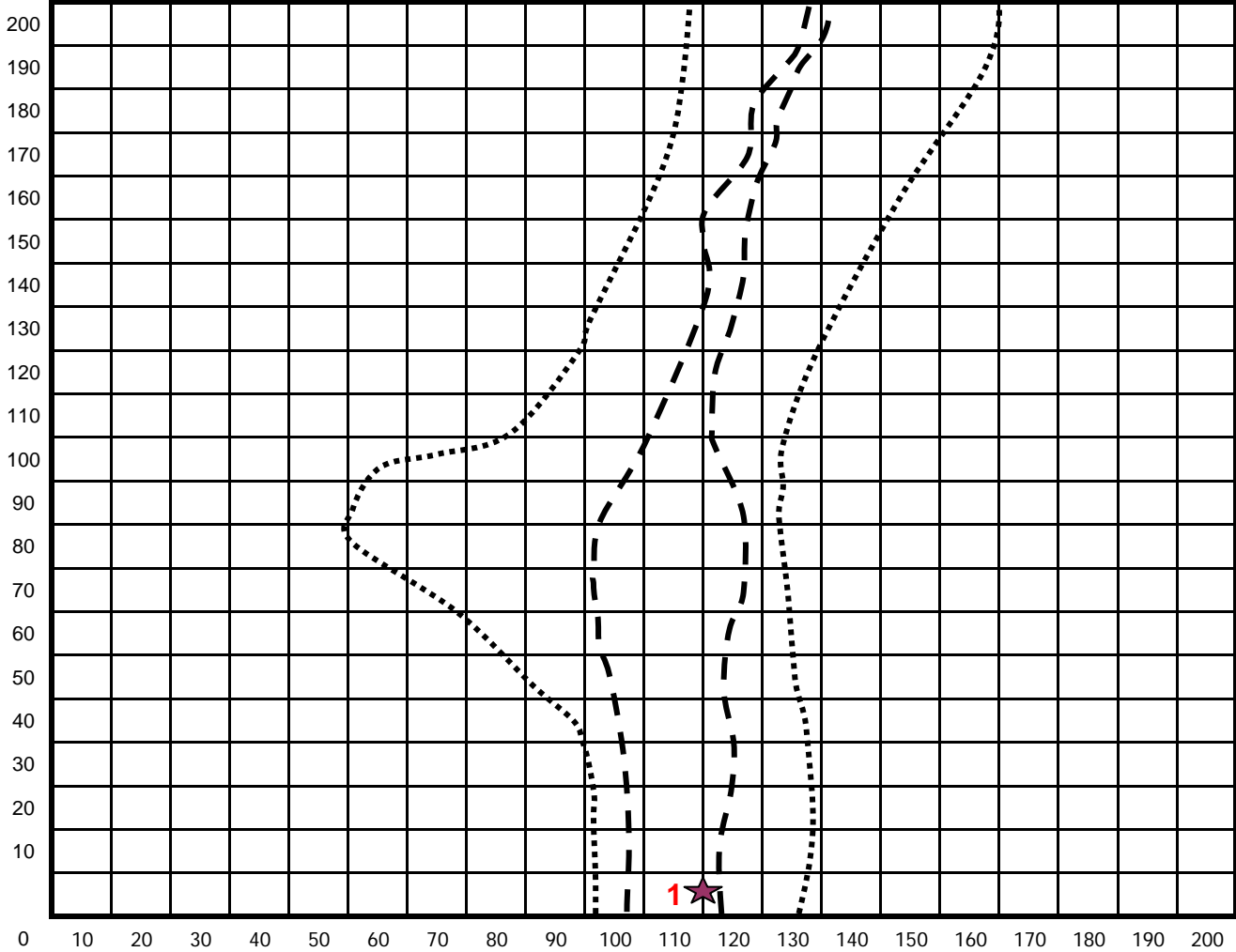
Anomalies

Grid Number: 2

	Northing	Easting	Comments
1	1622768.05	2491451.96	Wire under 2 large immovable boulders
2	1622717.13	2491429.3	Rebar 30 ft long left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 3			
Start Date:	6/25/2008	Completion Date:	7/29/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1623520.67	SW Corner Easting:	2492294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

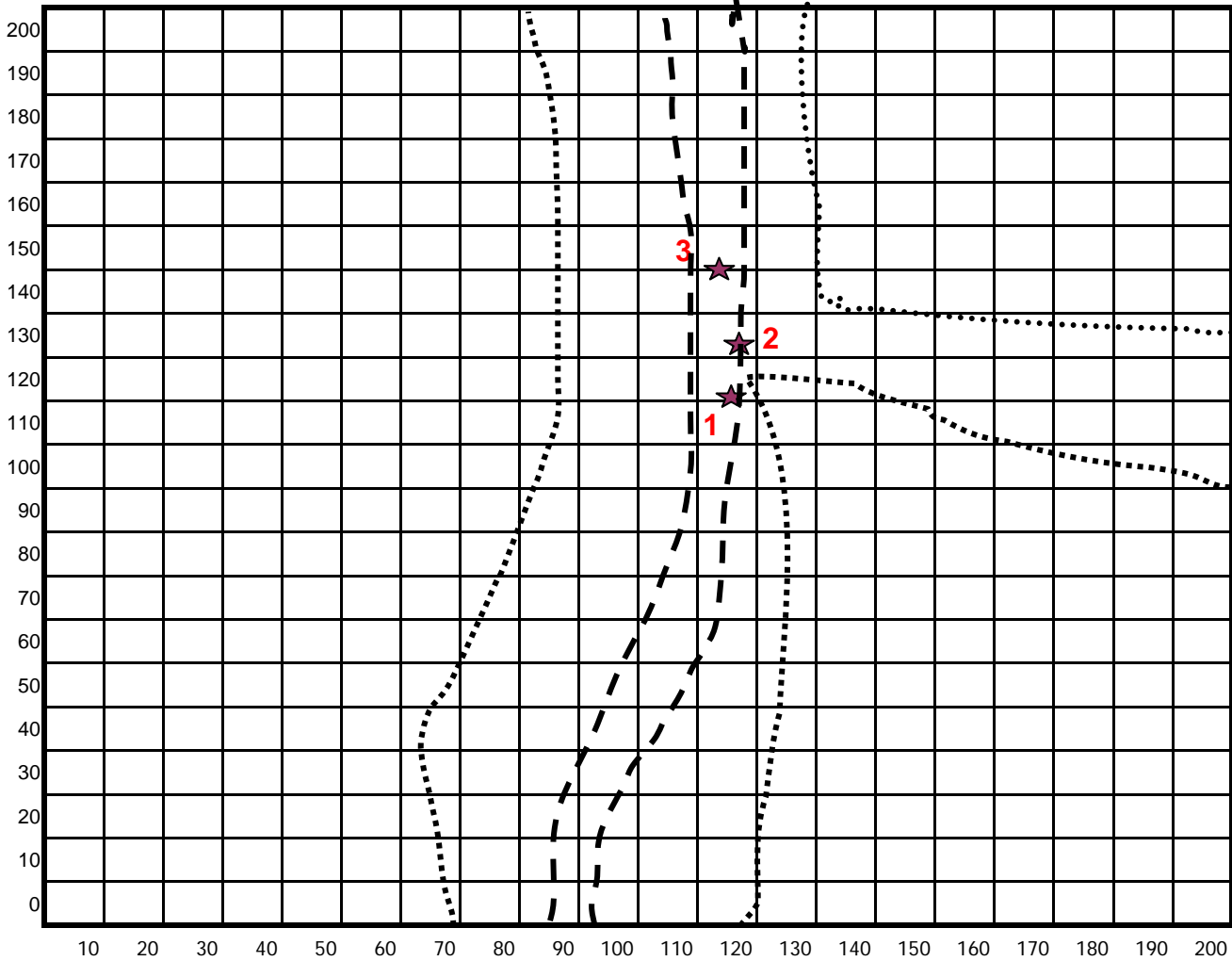
Anomalies Dug:	162
MEC Items	0
MD Lbs:	10
Non-MD Lbs:	19

Anomalies

Grid Number:		3	
	Northing	Easting	Comments
1	1622917.13	2491531.38	Metal drum left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		4	
Start Date:	6/25/2008	Completion Date:	6/25/2008
QC Date:	7/21/2008	QC Signature:	(See Form 948)
QA Date:	7/21/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1623720.67	SW Corner Easting:	2492494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	127
MEC Items	0
MD Lbs:	7
Non-MD Lbs:	38

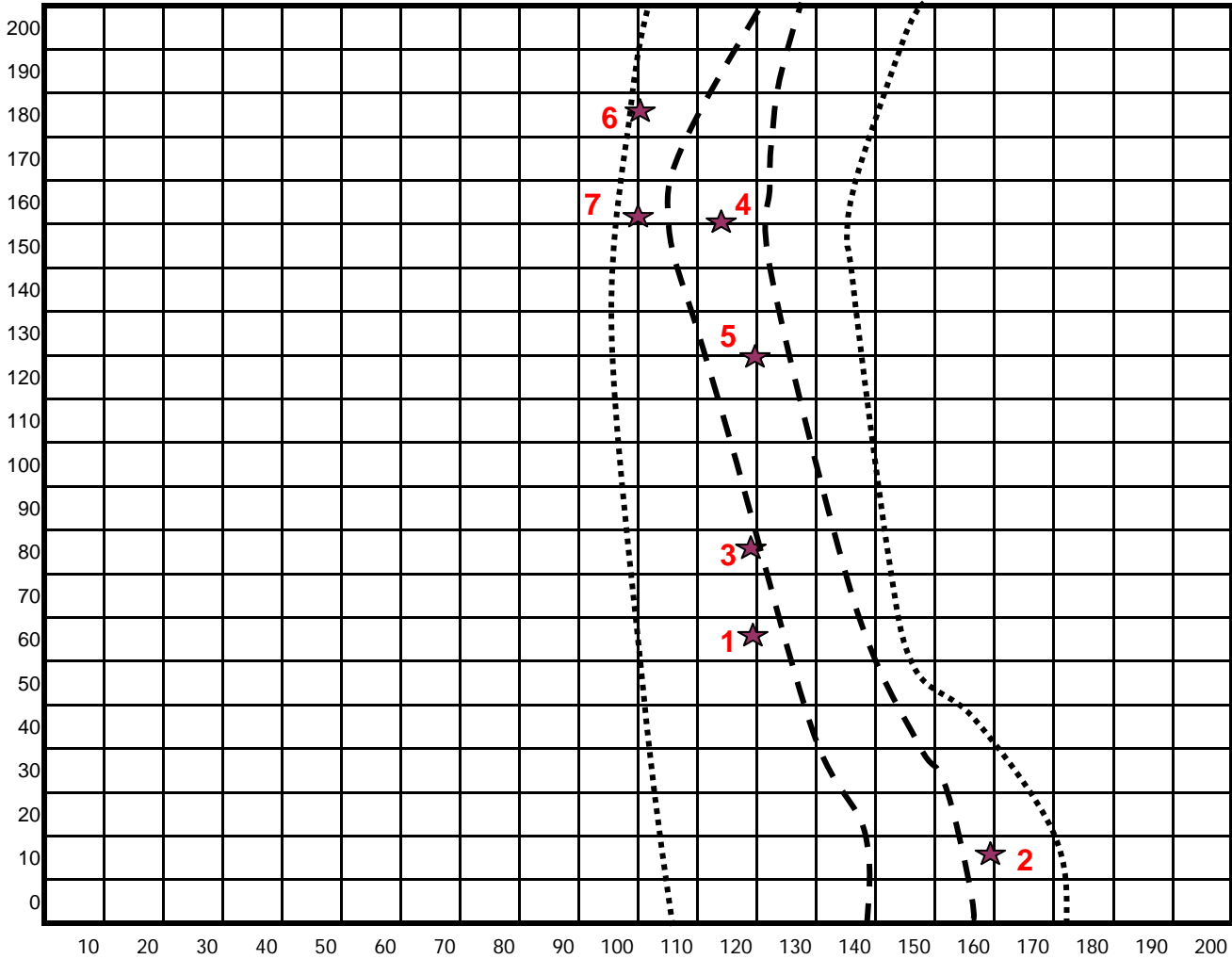
Anomalies

Grid Number: 4

	Northing	Easting	Comments
1	1623242.42	2491774.62	Rebar running under large boulder left in place
2	1623743.7	2491178.19	55 gal drum left in place
3	1623270.28	2491808.96	Large bolt 3 ft long left in place
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		5	
Start Date:	6/25/2008	Completion Date:	6/26/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1623920.67	SW Corner Easting:	2492694.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	113
MEC Items	0
MD Lbs:	11
Non-MD Lbs:	67

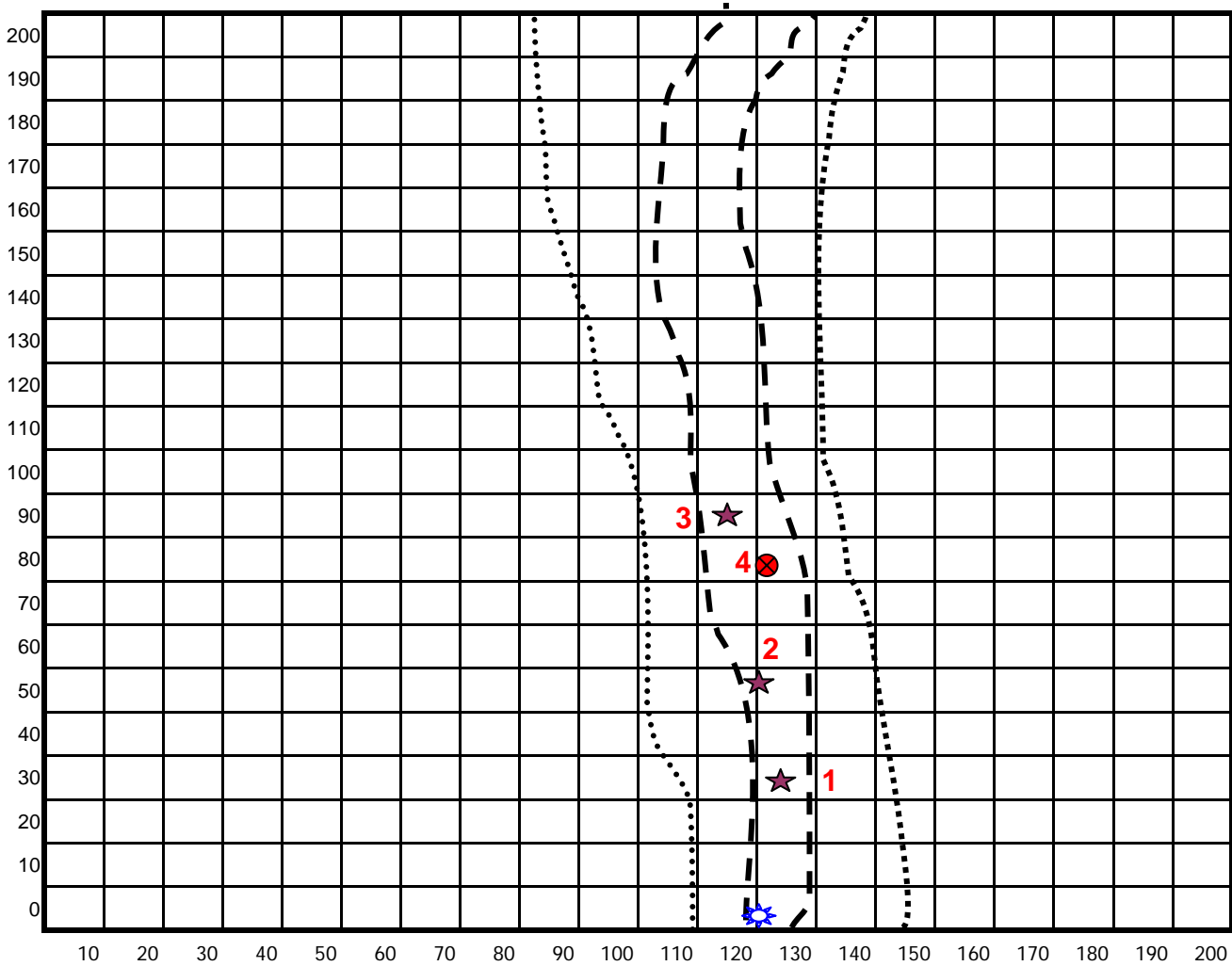
Anomalies

Grid Number: 5

	Northing	Easting	Comments
1	1623398.13	2491805.86	Bolt 4' long left in place
2	1623342.61	2491824.06	Metal banding left in place
3	1623407.89	2491802.75	Wire left in place
4	1623494.92	2491795.332	55 gal drum left in place
5	1623469.9	2491800.34	Unknown item left in place
6	1623519.15	2491786.82	Metal object left in place
7	1623493.92	2491784.01	Wire left in place
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 6			
Start Date:	6/26/2008	Completion Date:	6/26/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1624120.67	SW Corner Easting:	2492494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	84
MEC Items	1
MD Lbs:	24
Non-MD Lbs:	42

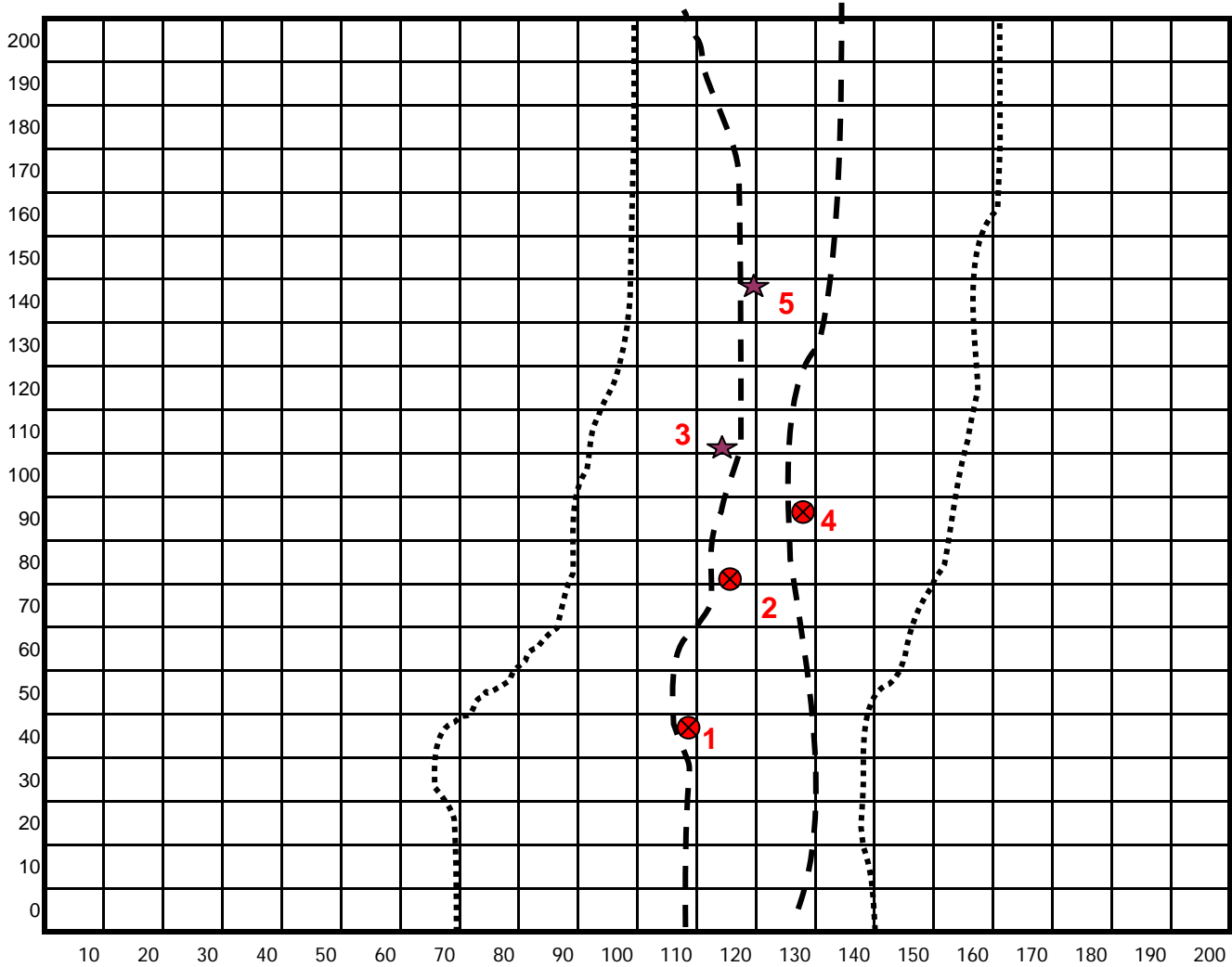
Anomalies

Grid Number: 6

	Northing	Easting	Comments
1	1623569.85	2491834.14	Rebar left in place
2	1623626.46	2491874.36	1" wide banding left in place
3	1623615.41	2491862.29	Large bolt left in place
4	1623611.68	2491860.35	30mm Smoke canister
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		7	
Start Date:	6/26/2008	Completion Date:	6/26/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
---------------------	--------------------

⊗	MEC Item
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
· · · · ·	Arroyo Sides

Anomalies Dug:	85
MEC Items	3
MD Lbs:	71
Non-MD Lbs:	37

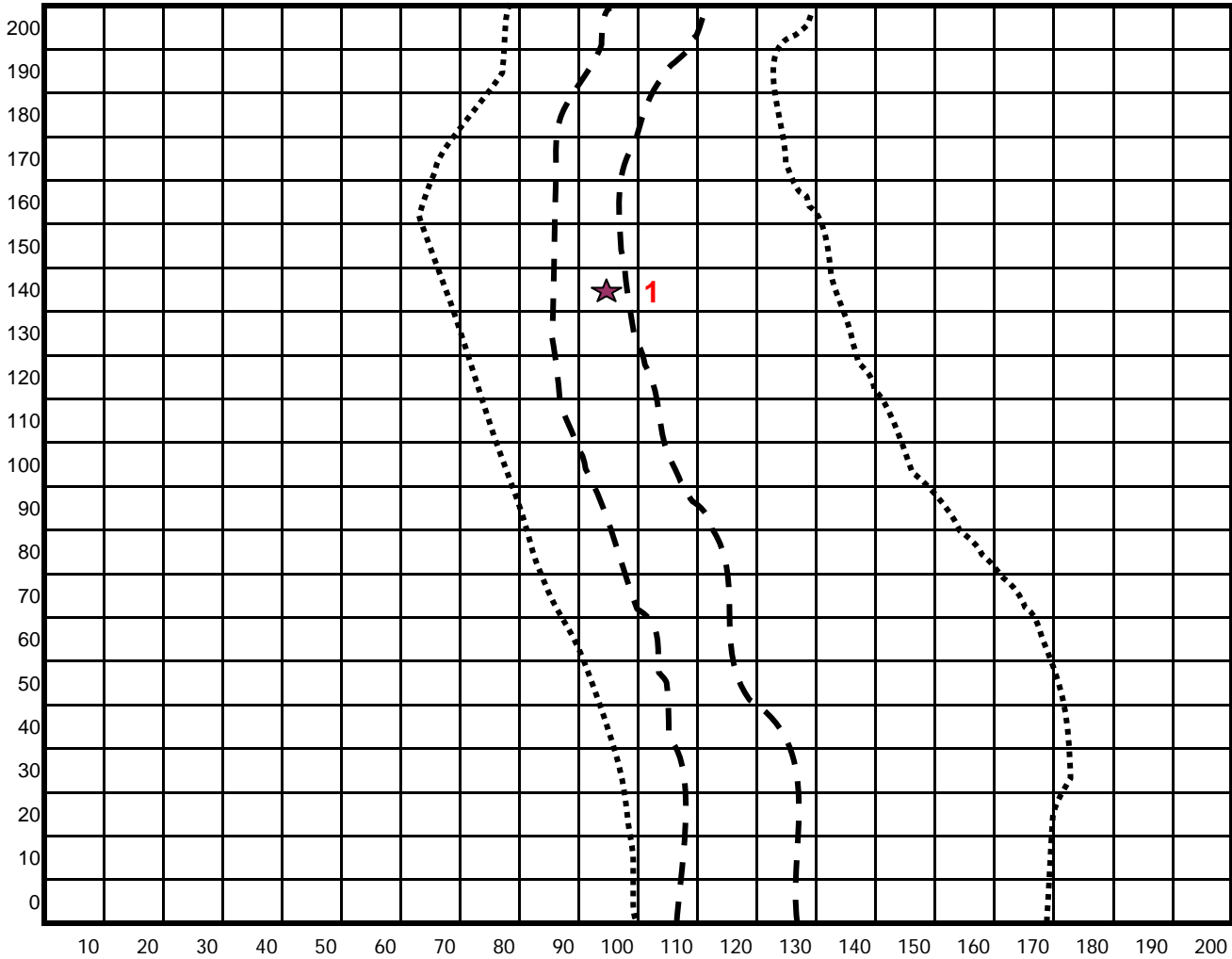
Anomalies

Grid Number: 7

	Northing	Easting	Comments
1	1623766.12	2491928	Grenade fuse
2	1623792.05	2491950.21	Grenade Fuse
3	1623819.86	2491962.83	Large bolt left in place
4	1623793.91	2491956.98	M-120 Fuse
5	1623864.45	2492003.08	Several M120 fuses melted together
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		8	
Start Date:	6/26/2008	Completion Date:	6/26/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1624520.67	SW Corner Easting:	2492894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	73
MEC Items	0
MD Lbs:	16
Non-MD Lbs:	47

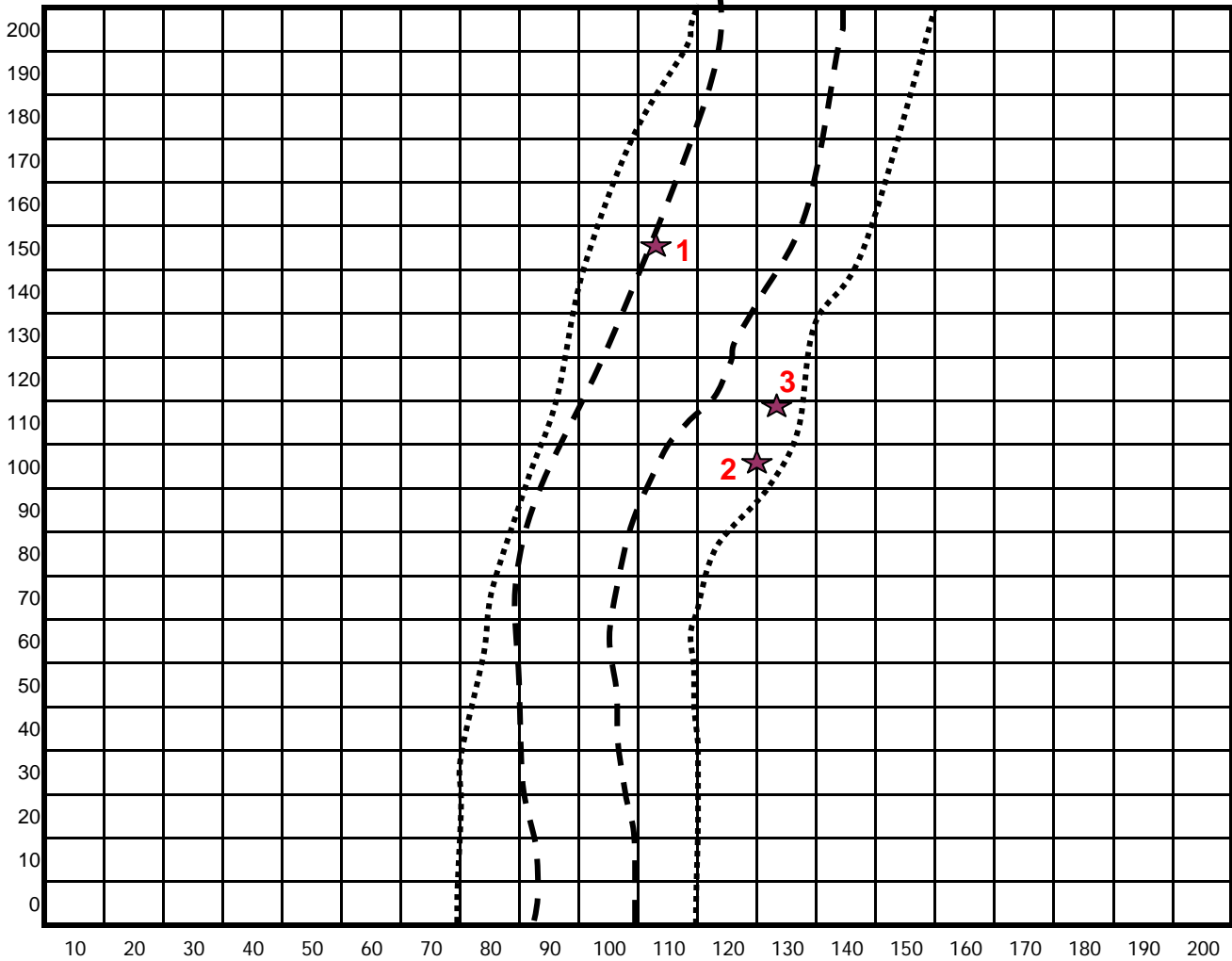
Anomalies

Grid Number: 8

	Northing	Easting	Comments
1	1624055.29	2492099.85	Banding left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 9			
Start Date:	6/26/2008	Completion Date:	6/30/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1624720.67	SW Corner Easting:	2492894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	130
MEC Items	0
MD Lbs:	3
Non-MD Lbs:	4

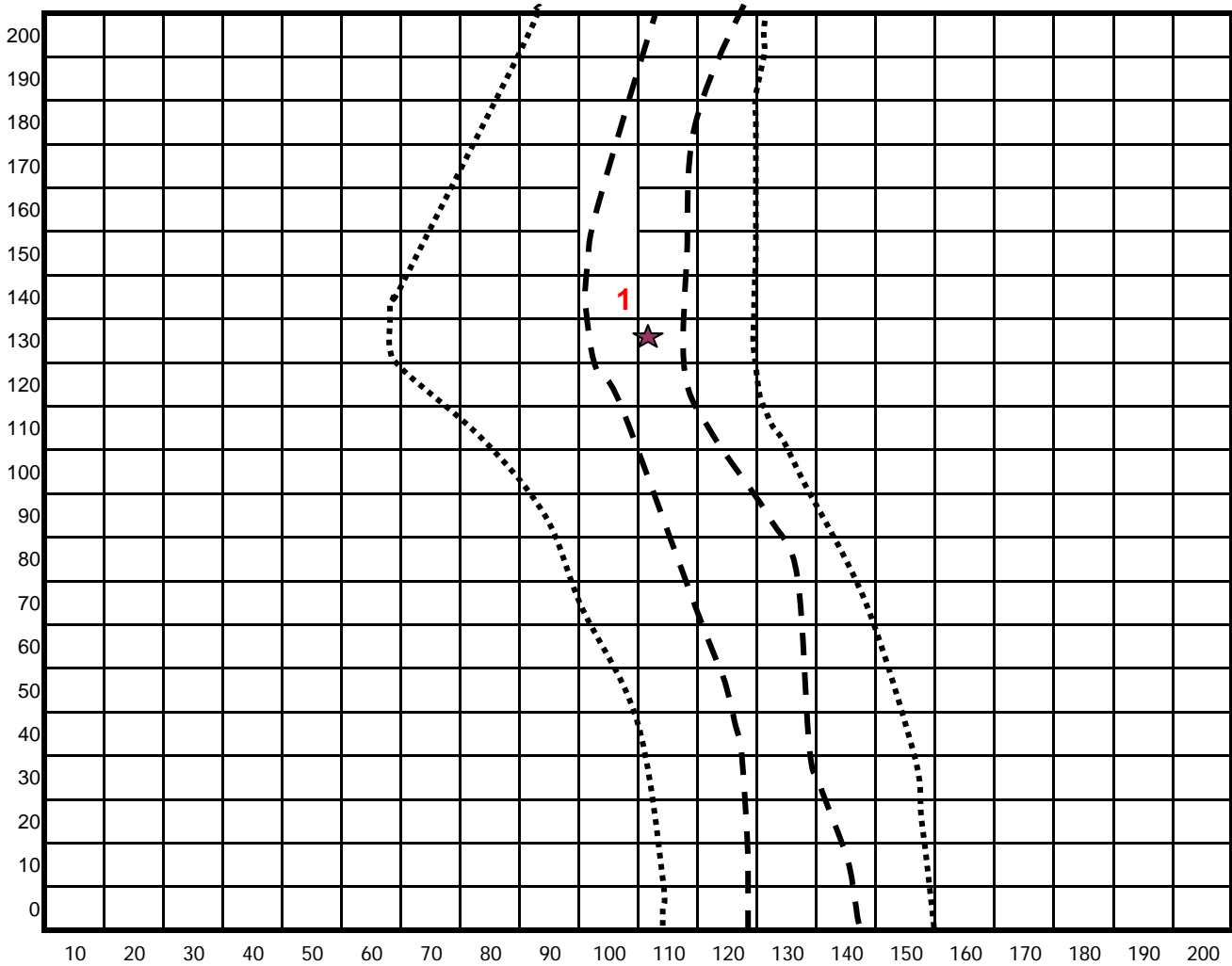
Anomalies

Grid Number: 9

	Northing	Easting	Comments
1	1624287.07	2492222.03	Rebar left in place
2	1624207.19	2492151.86	Metal drum left in place
3	1624213.29	2492157.32	Large metal rod left in place
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		10	
Start Date:	6/30/2008	Completion Date:	6/30/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1624920.67	SW Corner Easting:	2493094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	93
MEC Items	0
MD Lbs:	21
Non-MD Lbs:	27

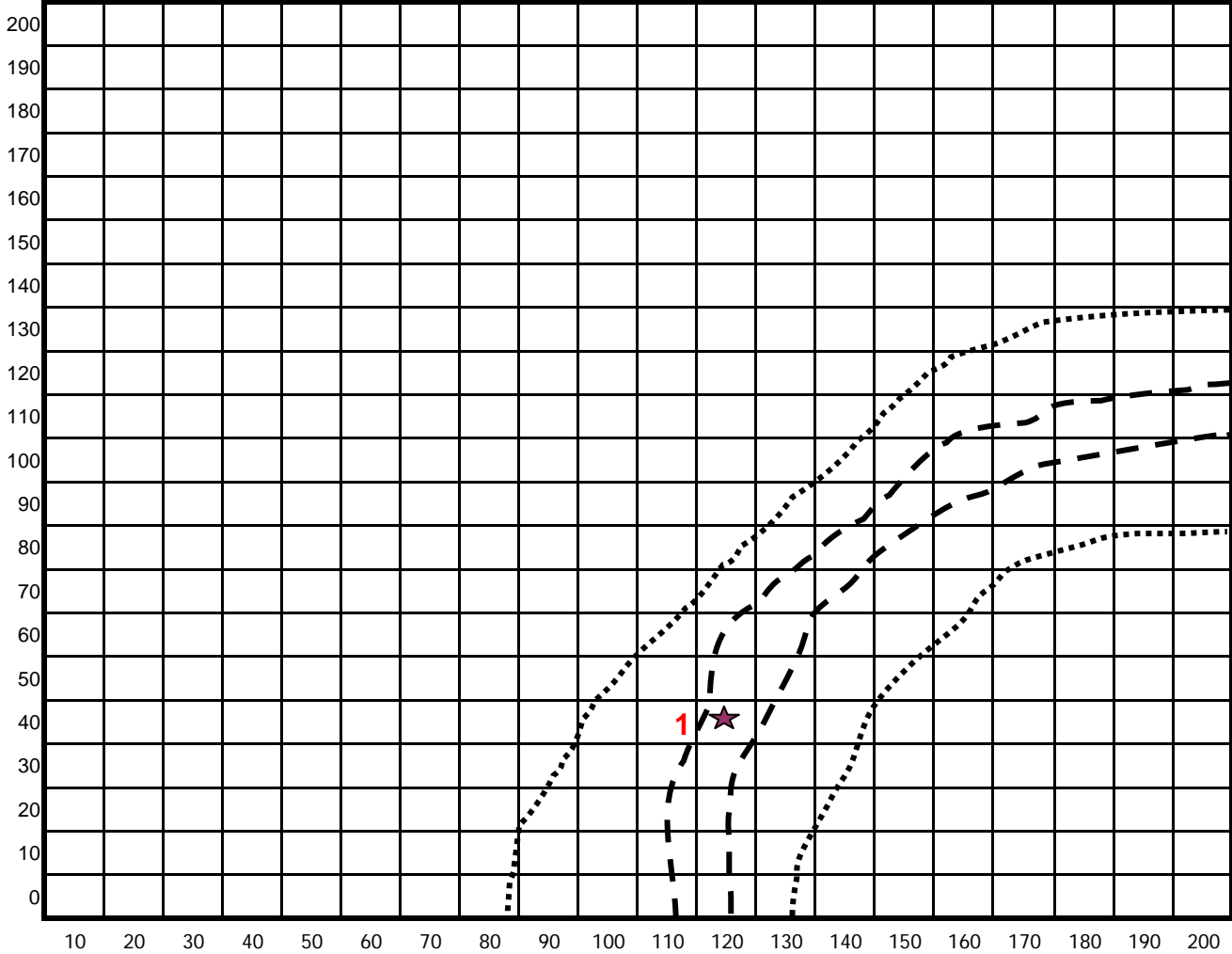
Anomalies

Grid Number: 10

	Northing	Easting	Comments
1	1624440.69	2492347.7	Wire cable left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		11A	
Start Date:	6/30/2008	Completion Date:	7/1/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1625120.67	SW Corner Easting:	2493094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	173
MEC Items	0
MD Lbs:	23
Non-MD Lbs:	36

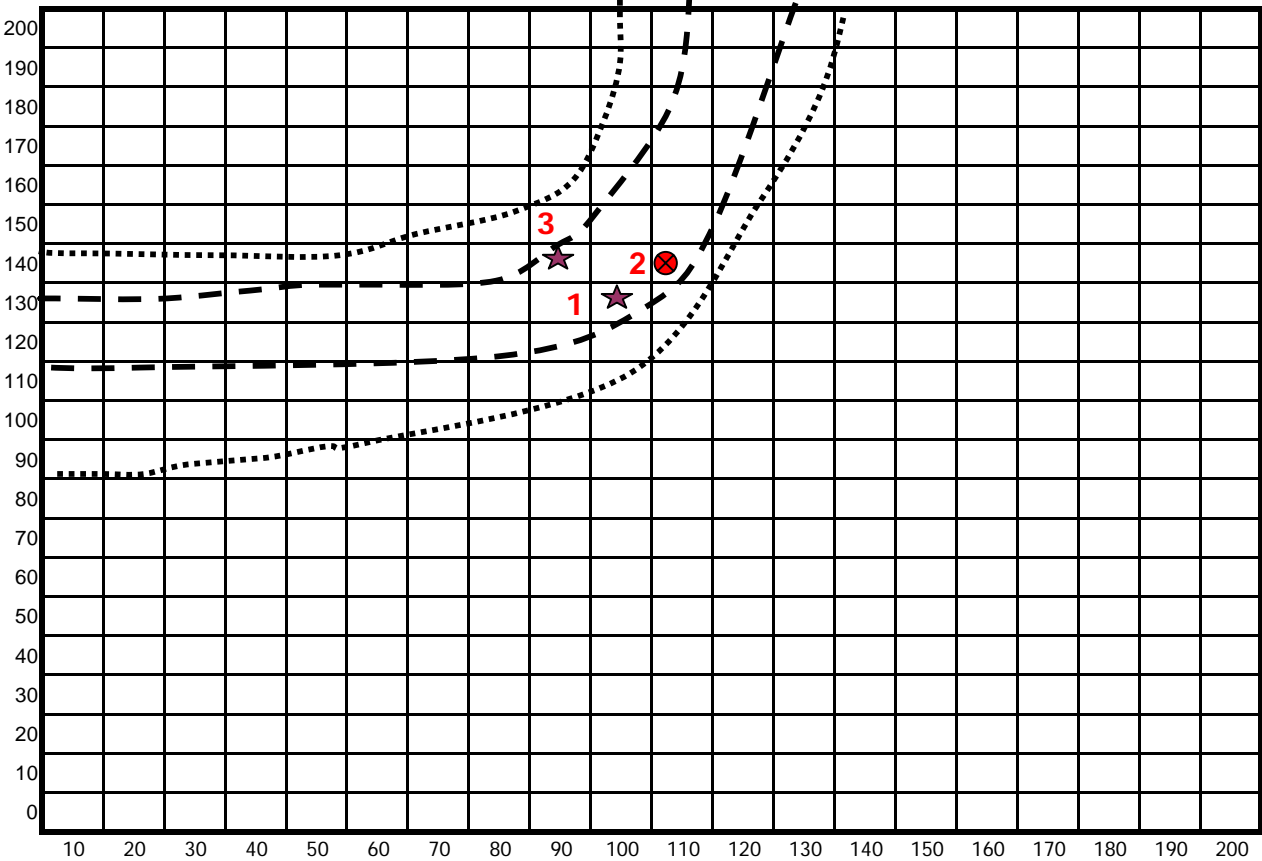
Anomalies

Grid Number: 11A

	Northing	Easting	Comments
1	1624555.41	2492382.42	Large bolt left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 11B			
Start Date:	6/30/2008	Completion Date:	7/1/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
---------------------	--------------------

⊗	MEC Item
★	Stake
☆	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	147
MEC Items	1
MD Lbs:	19
Non-MD Lbs:	44

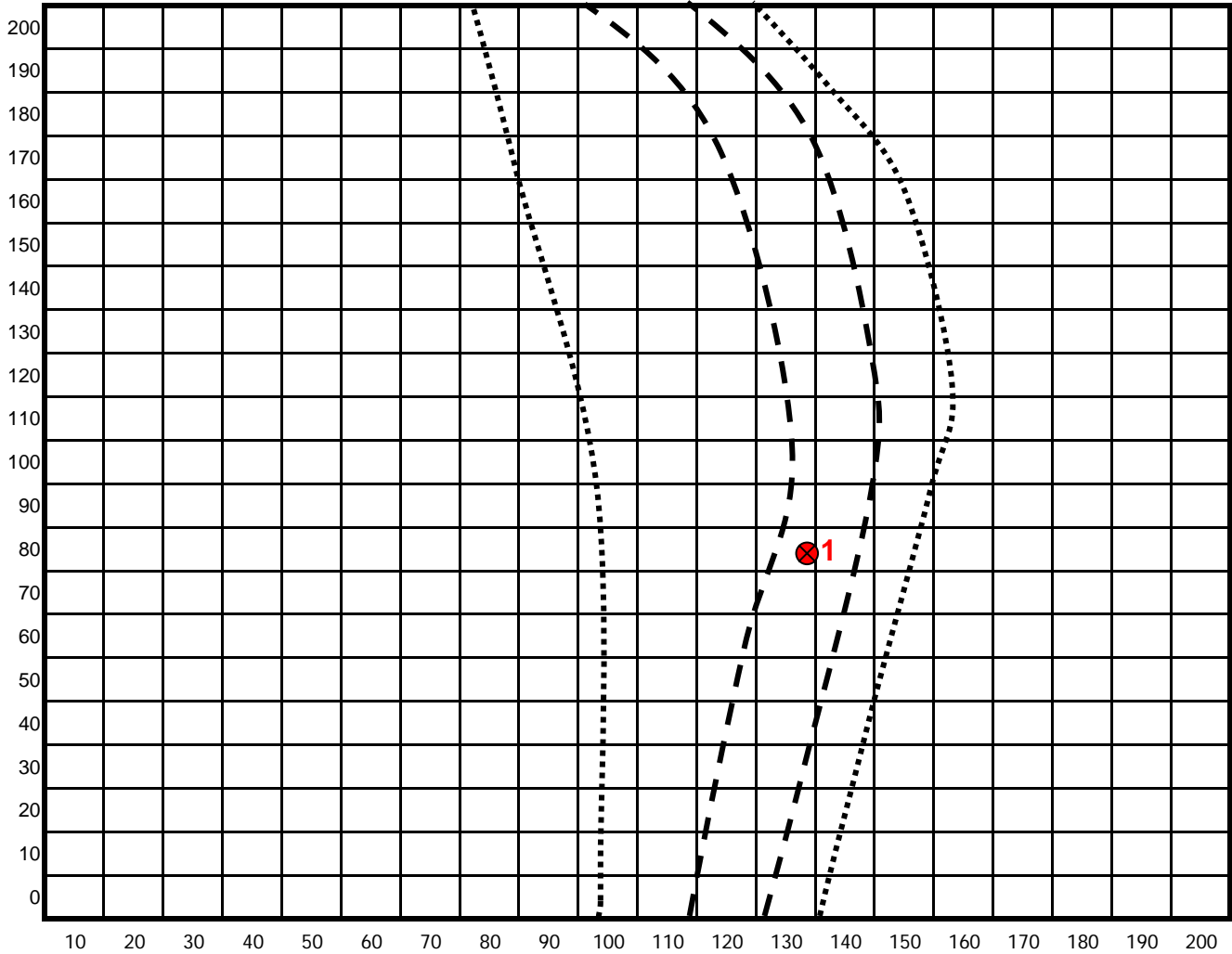
Anomalies

Grid Number: 11 B

	Northing	Easting	Comments
1	162463403	2492541.86	Tin removed
2	1624652.06	2492565.11	M120 Fuse w/detonator
3	1624663.71	2492571.73	Metal Rebar left in place
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		12	
Start Date:	7/1/2008	Completion Date:	7/1/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
---------------------	--------------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	327
MEC Items	1
MD Lbs:	35
Non-MD Lbs:	42

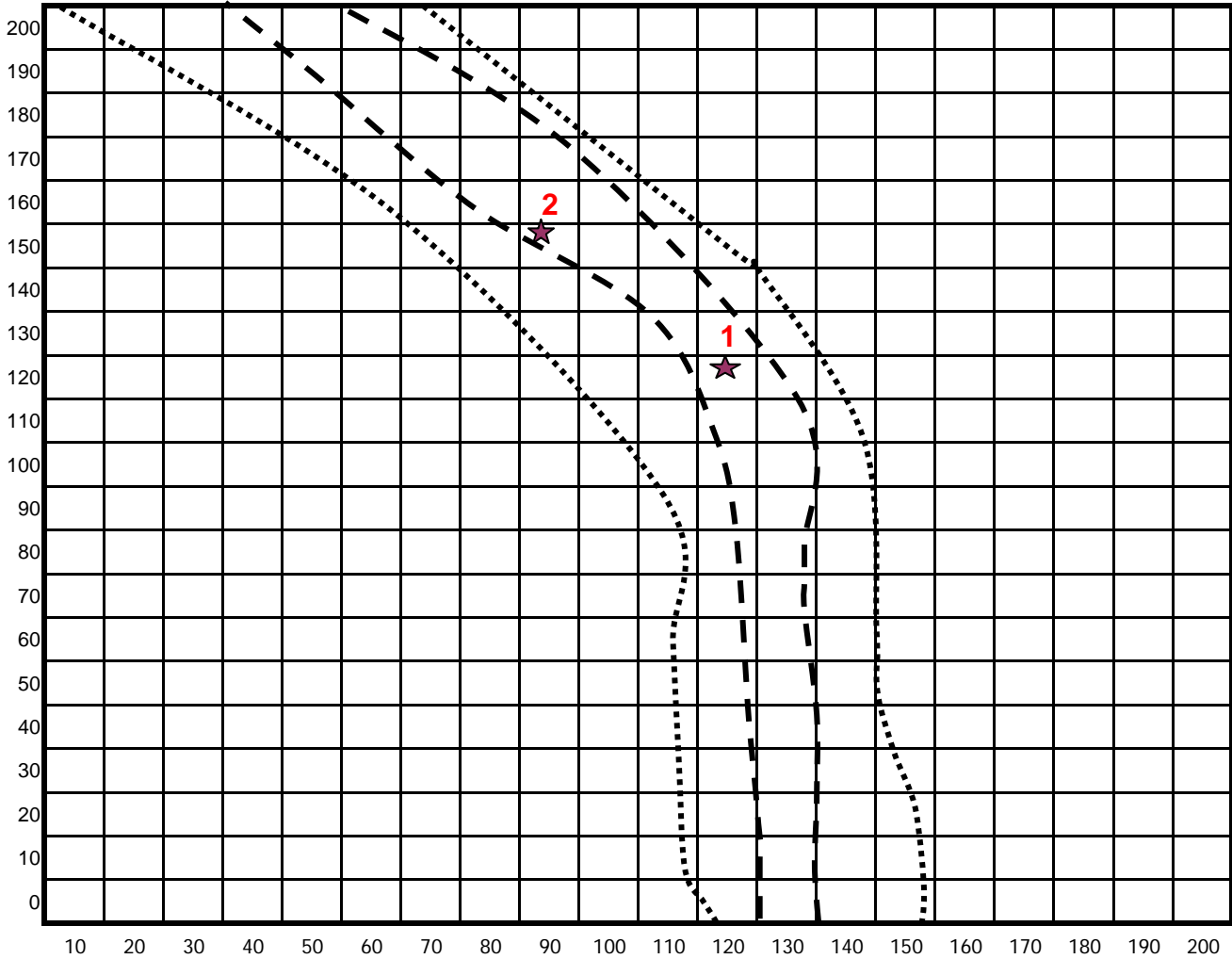
Anomalies

Grid Number: 12

	Northing	Easting	Comments
1	1624801.74	2492682.44	M-120 Fuse
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		13	
Start Date:	7/1/2008	Completion Date:	7/1/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1625520.67	SW Corner Easting:	2493494.39
---------------------	------------	--------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	313
MEC Items	0
MD Lbs:	72
Non-MD Lbs:	46

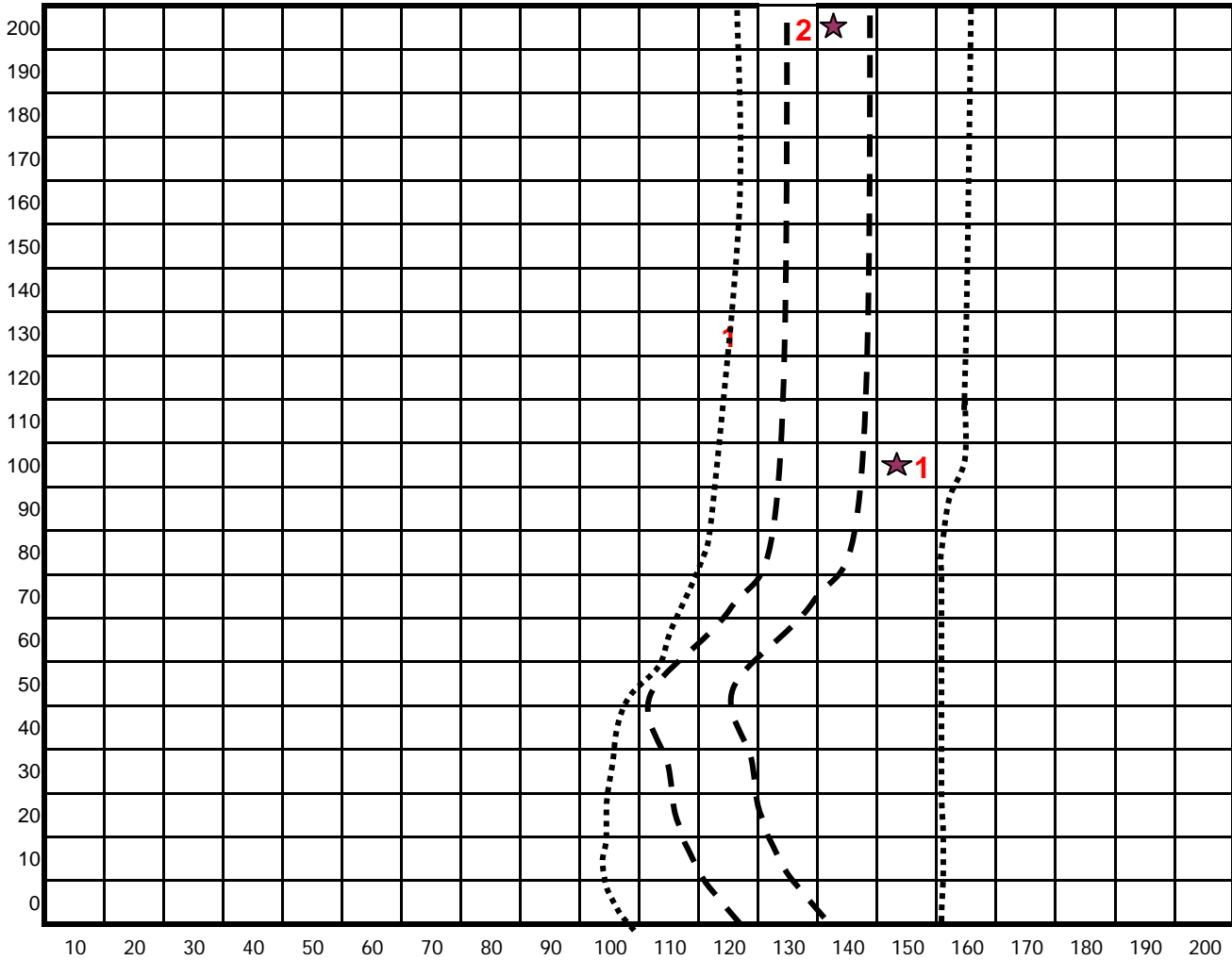
Anomalies

Grid Number: 13

	Northing	Easting	Comments
1	1625093.27	2492716.81	M120 fuse removed
2	1625075.34	2492719.85	2 M-120 fuses removed
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		14	
Start Date:	7/1/2008	Completion Date:	7/1/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1625720.67	SW Corner Easting:	2493494.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	289
MEC Items	0
MD Lbs:	47
Non-MD Lbs:	67

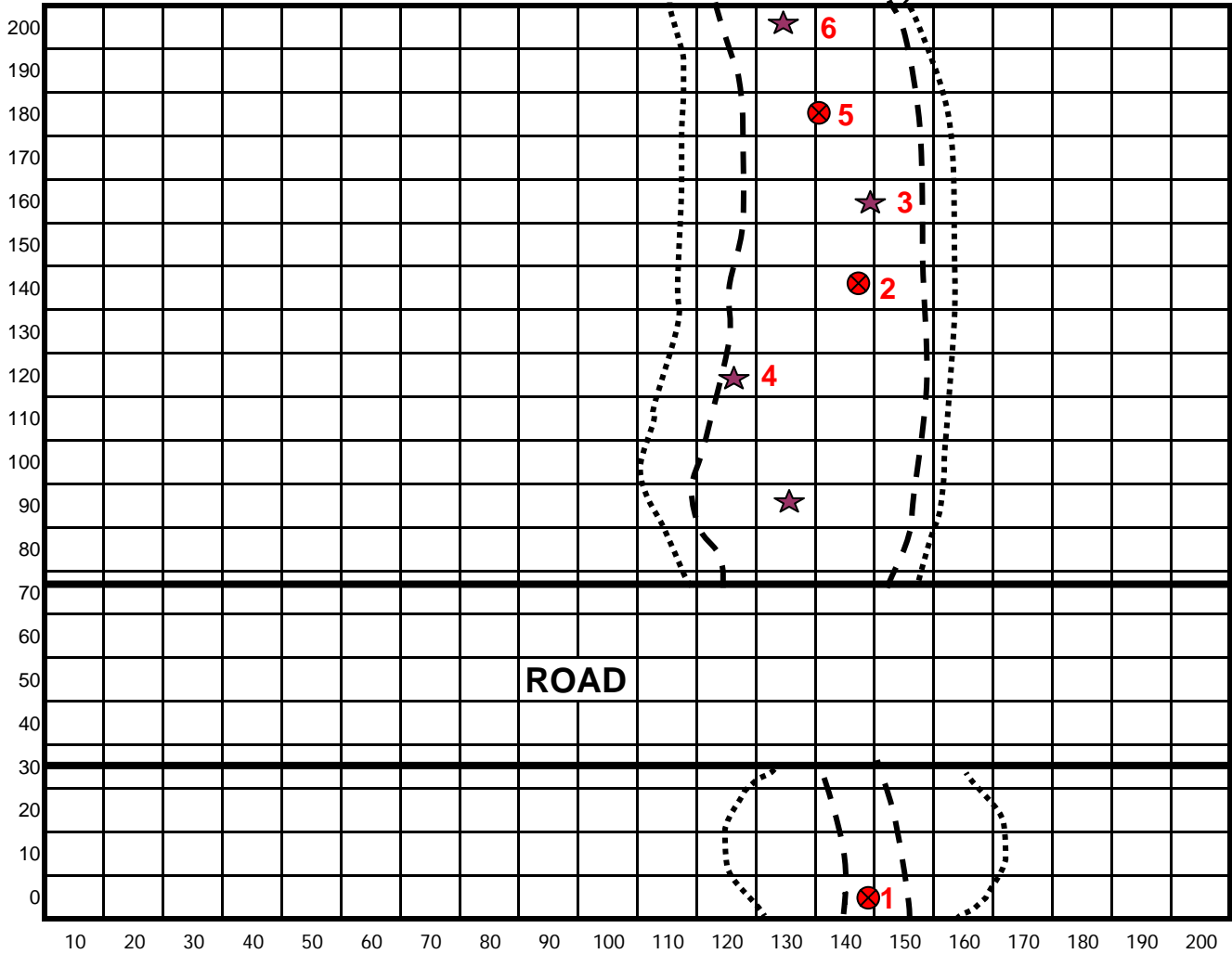
Anomalies

Grid Number: 14

	Northing	Easting	Comments
1	1625208.34	2492636.58	Drum left in place
2	1625317.13	2492620.46	M120 fuse removed
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 15			
Start Date:	7/1/2008	Completion Date:	7/2/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
---------------------	--------------------

⊗	MEC Item
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
· · · · ·	Arroyo Sides

Anomalies Dug:	423
MEC Items	3
MD Lbs:	21
Non-MD Lbs:	55

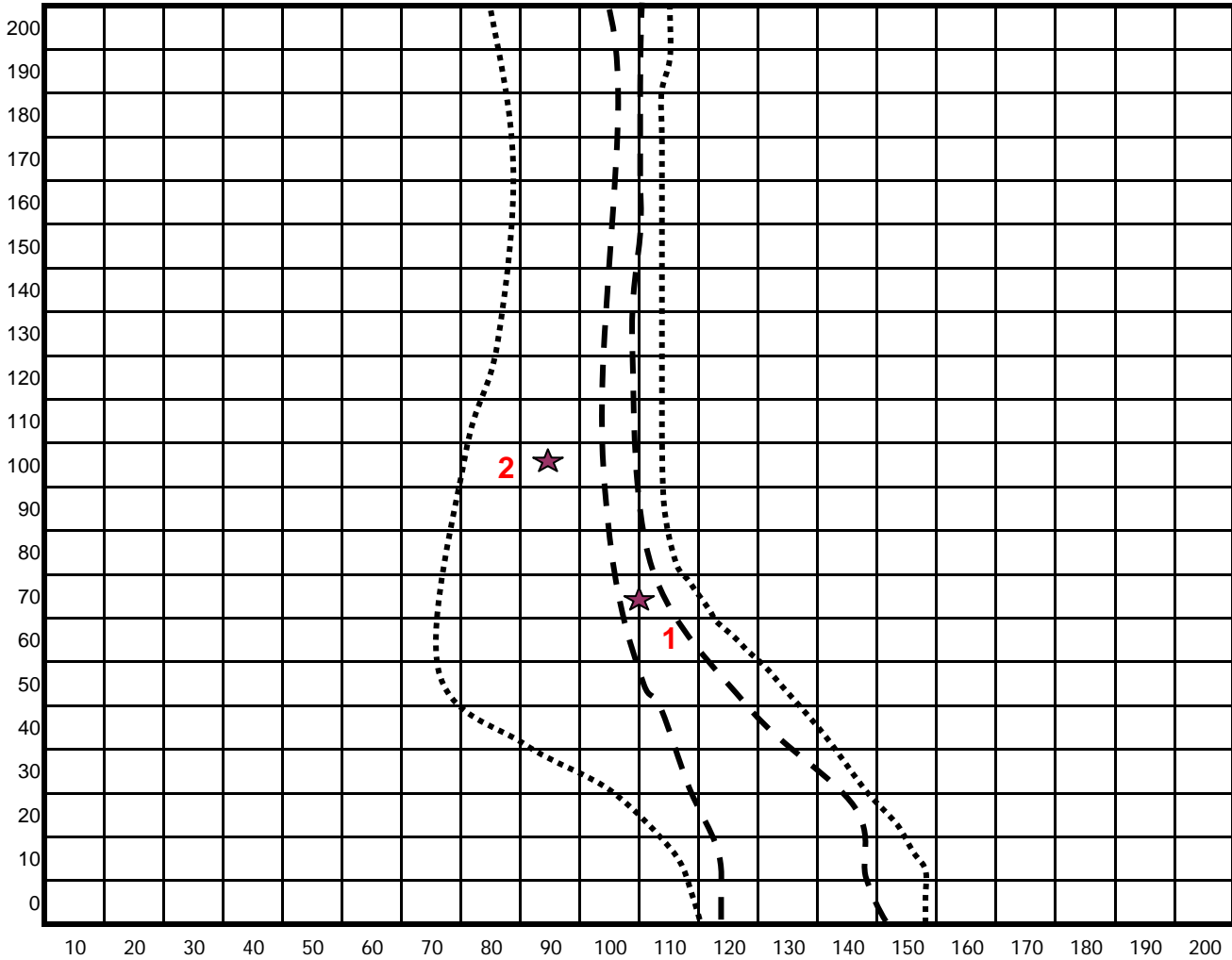
Anomalies

Grid Number: 15

	Northing	Easting	Comments
1	1625317.13	2492620.46	M-9 Smoke cannister
2	1625441.07	2492668.09	M-120 fuse
3	1625450.67	2492667.48	Rebar under boulder left in place
4	1625410.21	2492648.08	55 gal drum left in place
5	1625472.27	2492655.4	M-120 fuse
6	1625476.03	2492653.71	Large bolt left in place
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		16	
Start Date:	7/2/2008	Completion Date:	7/2/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1626120.67	SW Corner Easting:	2493494.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	378
MEC Items	0
MD Lbs:	23
Non-MD Lbs:	64

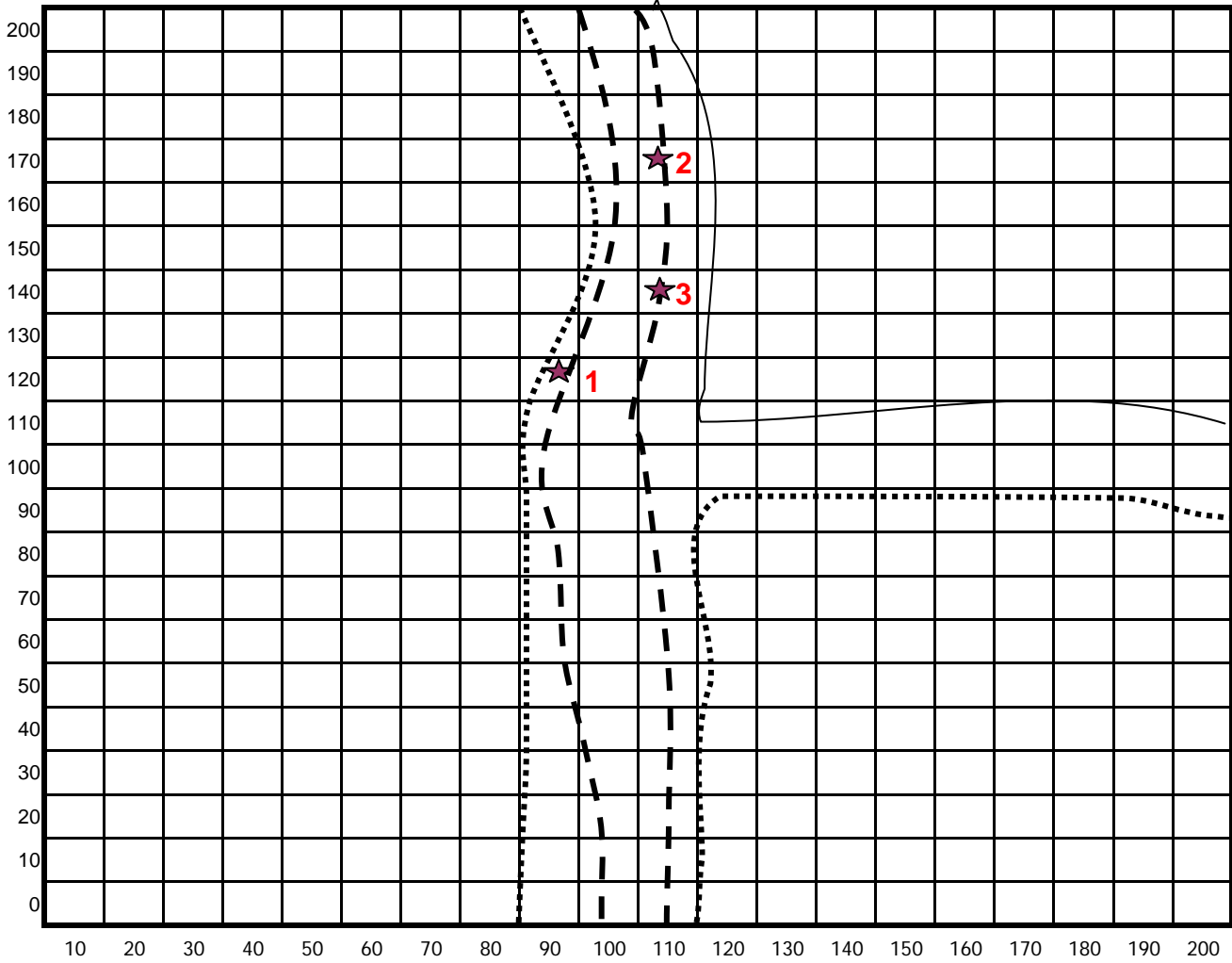
Anomalies

Grid Number: 16

	Northing	Easting	Comments
1	1625574.75	2492618.89	6 ft long banding left in place
2	1625601.48	2492582.82	Metal drum left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		17	
Start Date:	7/2/2008	Completion Date:	7/2/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1626320.67	SW Corner Easting:	2493294.39
----------------------------	------------	---------------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	372
MEC Items	0
MD Lbs:	23
Non-MD Lbs:	41

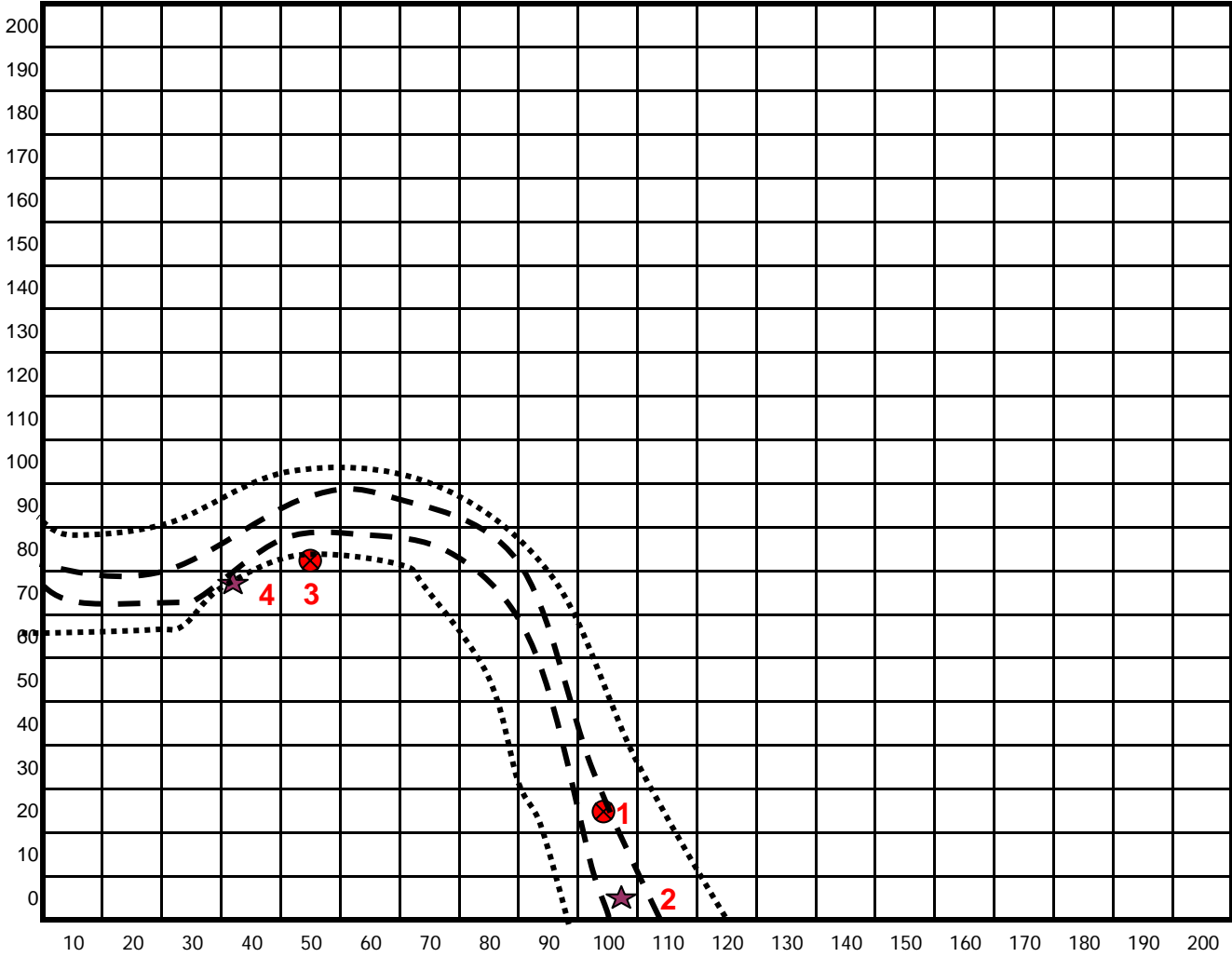
Anomalies

Grid Number: 17

	Northing	Easting	Comments
1	1625796.17	2492453.21	Metal drum left in place
2	1625875.68	2492403.38	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		18A	
Start Date:	7/9/2008	Completion Date:	7/9/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



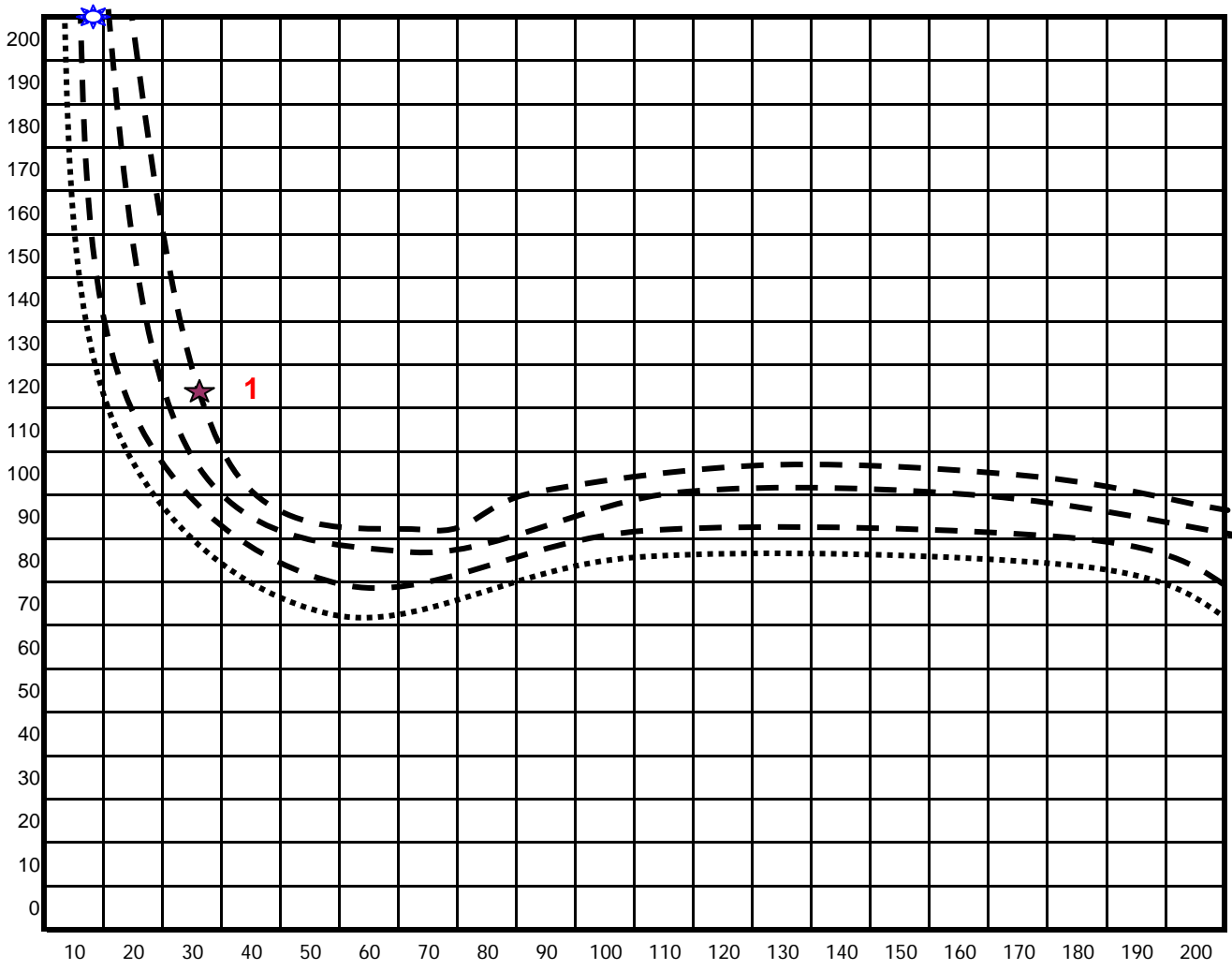
SW Corner Northing:	SW Corner Easting:
----------------------------	---------------------------

⊗	MEC Item
★	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	300
MEC Items	2
MD Lbs:	30
Non-MD Lbs:	10

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		18B	
Start Date:	7/9/2008	Completion Date:	7/10/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



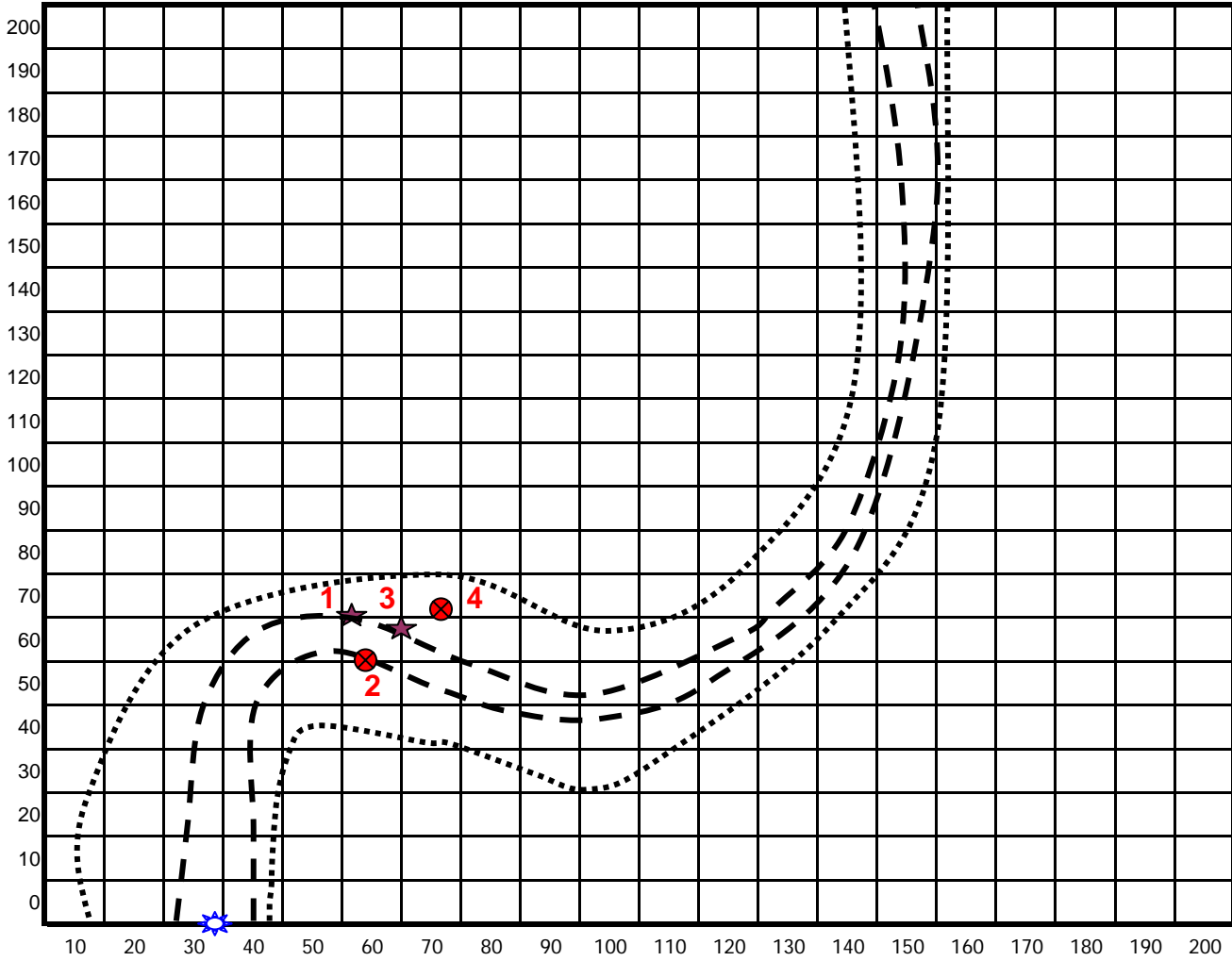
SW Corner Northing:	1626520.67	SW Corner Easting:	2492894.39
---------------------	------------	--------------------	------------

⊗	MEC Item
★	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	375
MEC Items	0
MD Lbs:	16
Non-MD Lbs:	12

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		19	
Start Date:	7/10/2008	Completion Date:	7/10/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



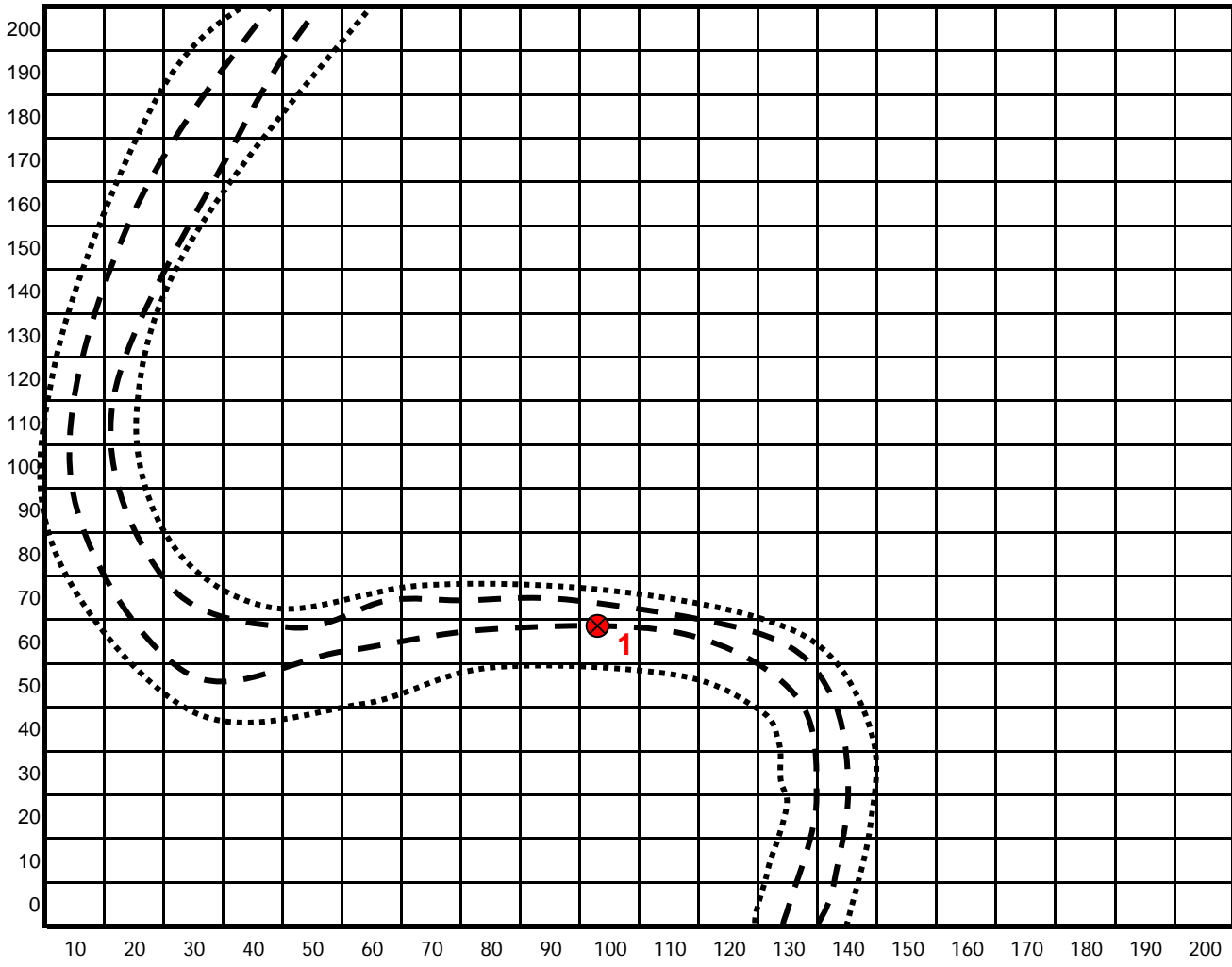
SW Corner Northing:	1626720.67	SW Corner Easting:	2492894.39
---------------------	------------	--------------------	------------

⊗	MEC Item
★	Anomaly Exposed/Left in Grid
★	Stake
---	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	590
MEC Items	2
MD Lbs:	10
Non-MD Lbs:	25

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		20	
Start Date:	7/10/2008	Completion Date:	7/11/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



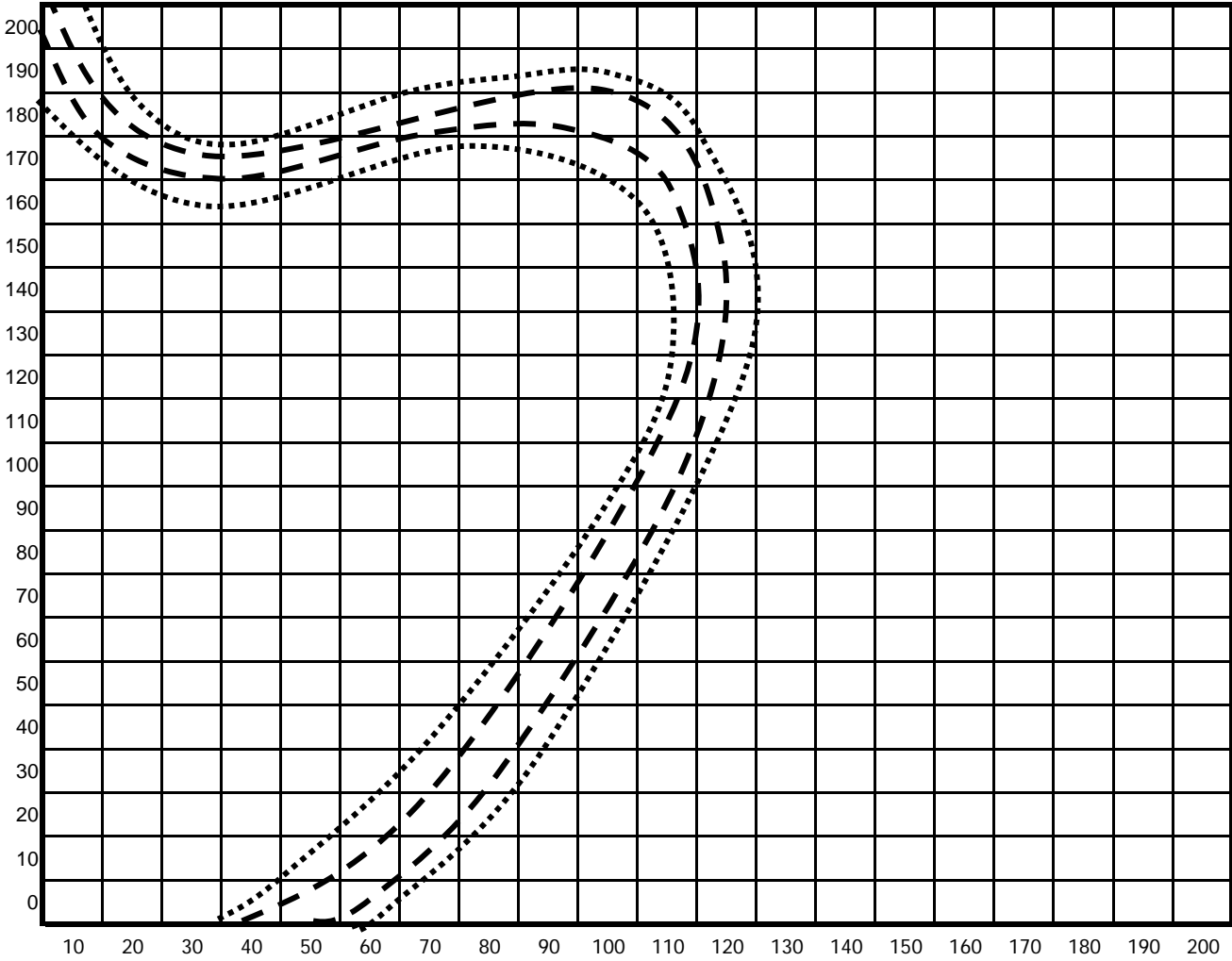
SW Corner Northing:	1626920.67	SW Corner Easting:	2492894.39
----------------------------	------------	---------------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
- - - - -	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	463
MEC Items	1
MD Lbs:	11
Non-MD Lbs:	12

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		21	
Start Date:	7/10/2008	Completion Date:	7/11/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



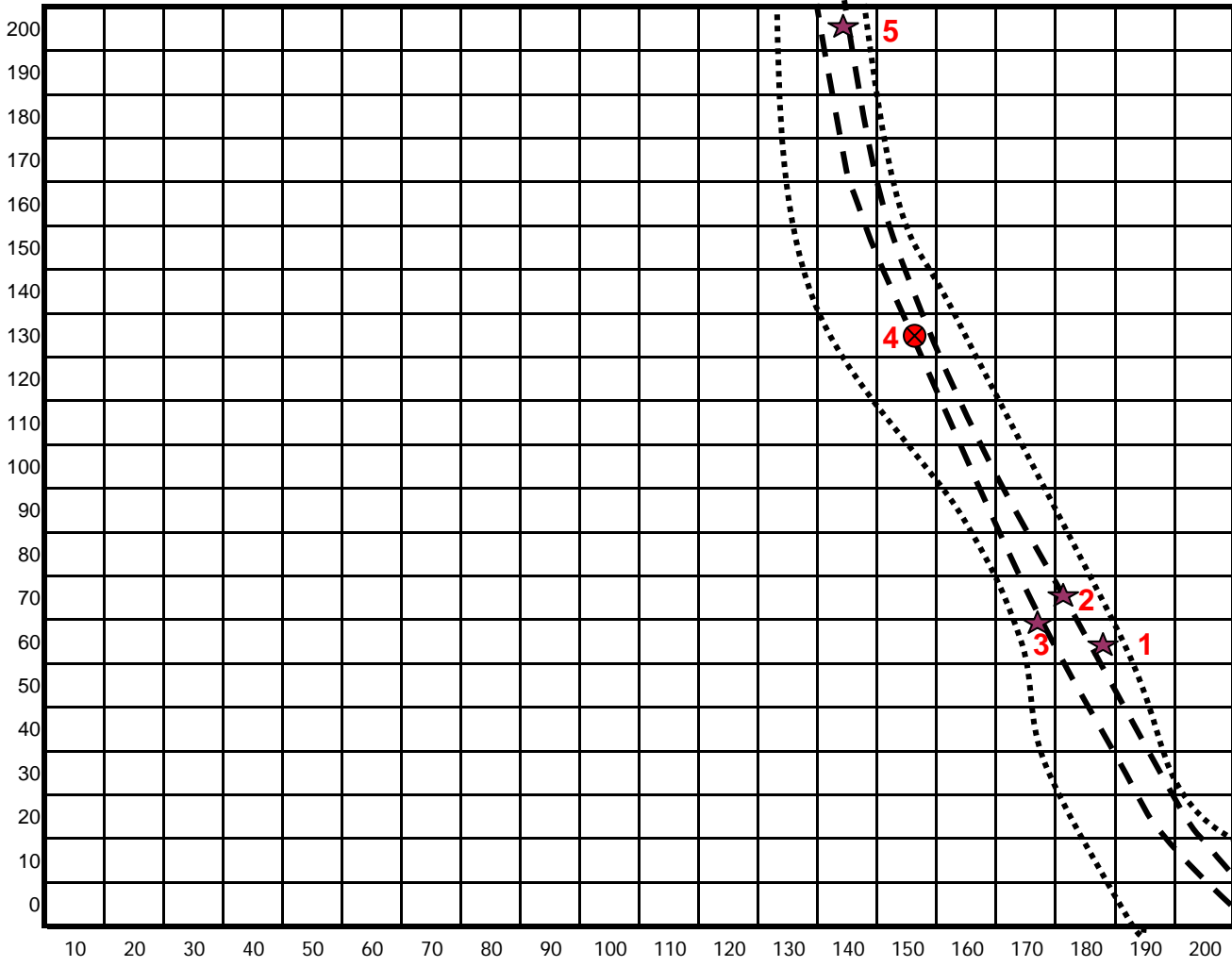
SW Corner Northing:	1627120.67	SW Corner Easting:	2492894.39
----------------------------	------------	---------------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	316
MEC Items	0
MD Lbs:	6
Non-MD Lbs:	10

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		22	
Start Date:	7/11/2008	Completion Date:	7/14/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



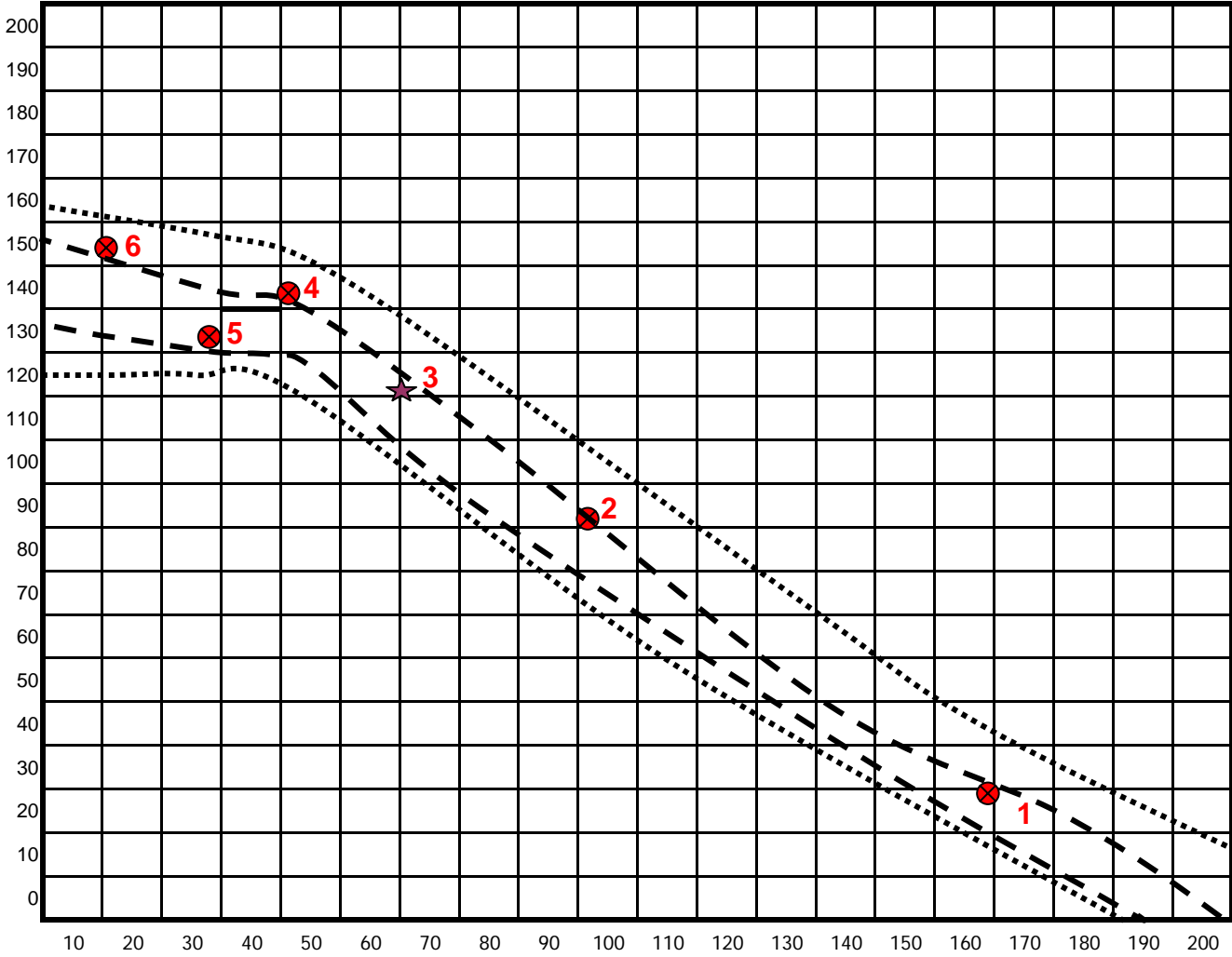
SW Corner Northing:	1627320.67	SW Corner Easting:	2492694.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	260
MEC Items	1
MD Lbs:	15
Non-MD Lbs:	5

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:	23A		
Start Date:	7/11/2008	Completion Date:	7/14/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



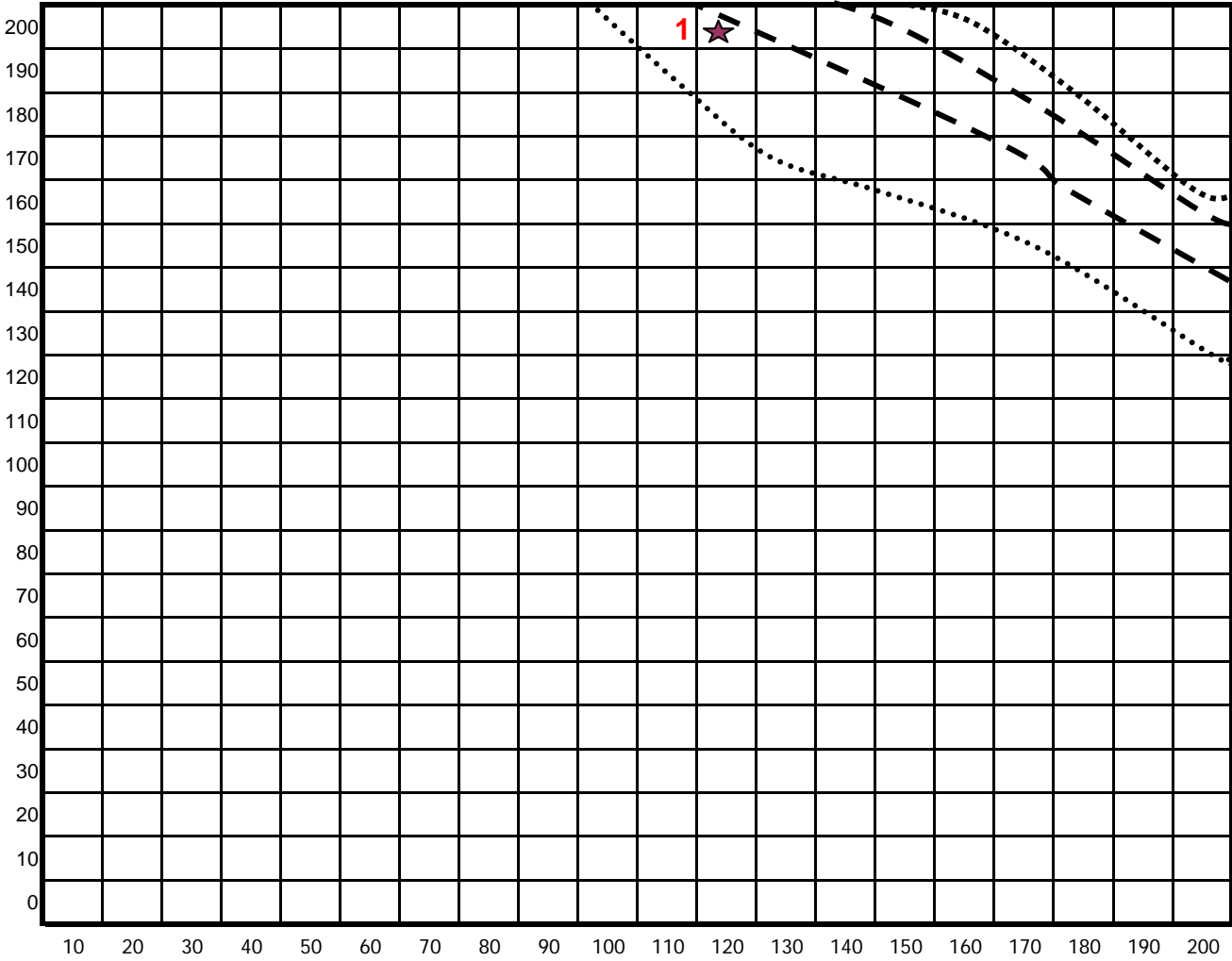
SW Corner Northing:	SW Corner Easting:
----------------------------	---------------------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
---	Arroyo Bed
.....	Arroyo Sides




Anomalies Dug:	290
MEC Items	5
MD Lbs:	20
Non-MD Lbs:	15

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		23B	
Start Date:	7/14/2008	Completion Date:	7/14/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



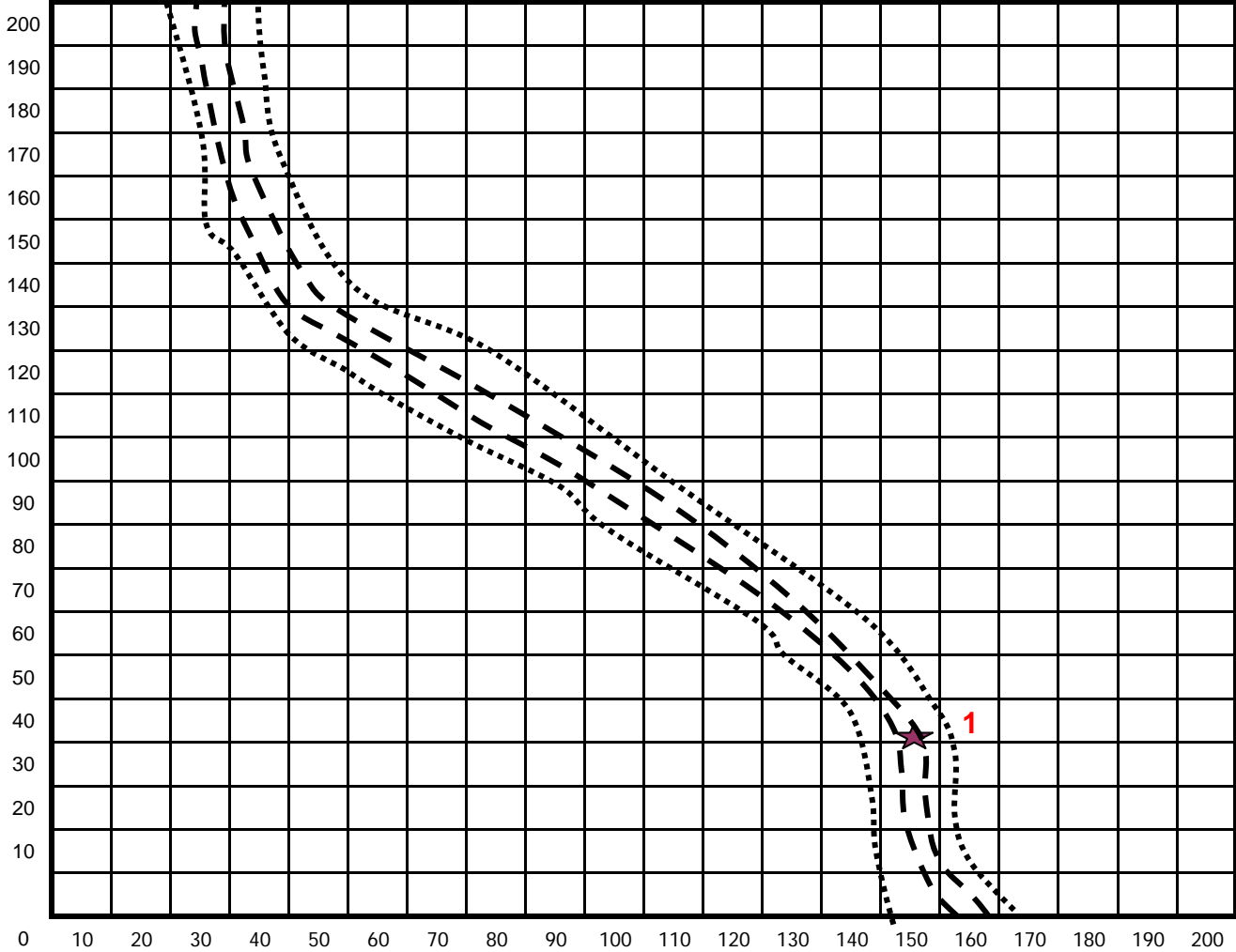
SW Corner Northing:	1627520.67	SW Corner Easting:	2492694.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	38
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	9

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 24			
Start Date:	7/14/2008	Completion Date:	7/31/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1627720.67	SW Corner Easting:	2492494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

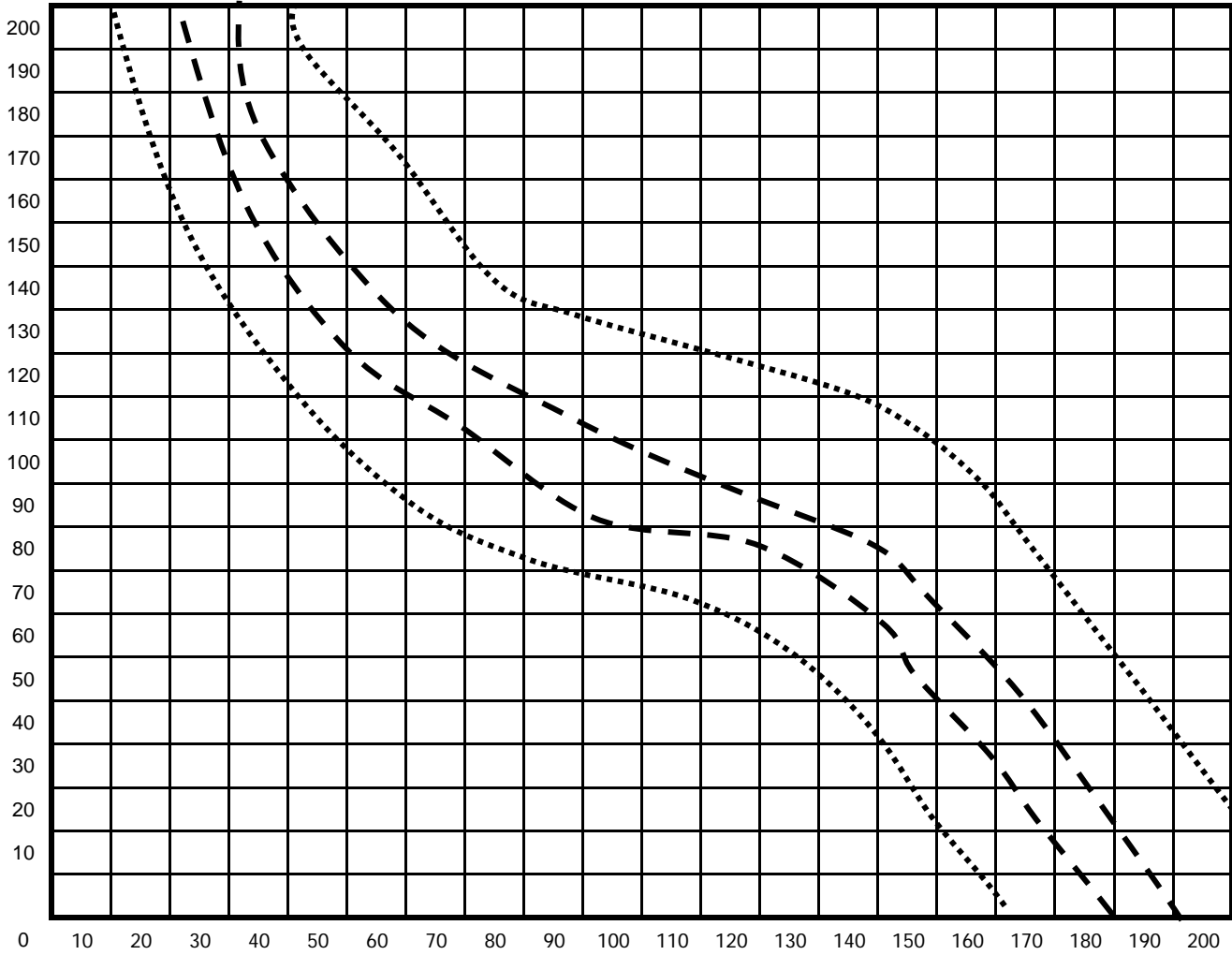
Anomalies Dug:	100
MEC Items	0
MD Lbs:	10
Non-MD Lbs:	10

Anomalies

Grid Number:		24	
	Northing	Easting	Comments
1	1627171.98	2491651.68	Barbed wire left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 25			
Start Date:	7/31/2008	Completion Date:	8/4/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1627920.67	SW Corner Easting:	2492294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

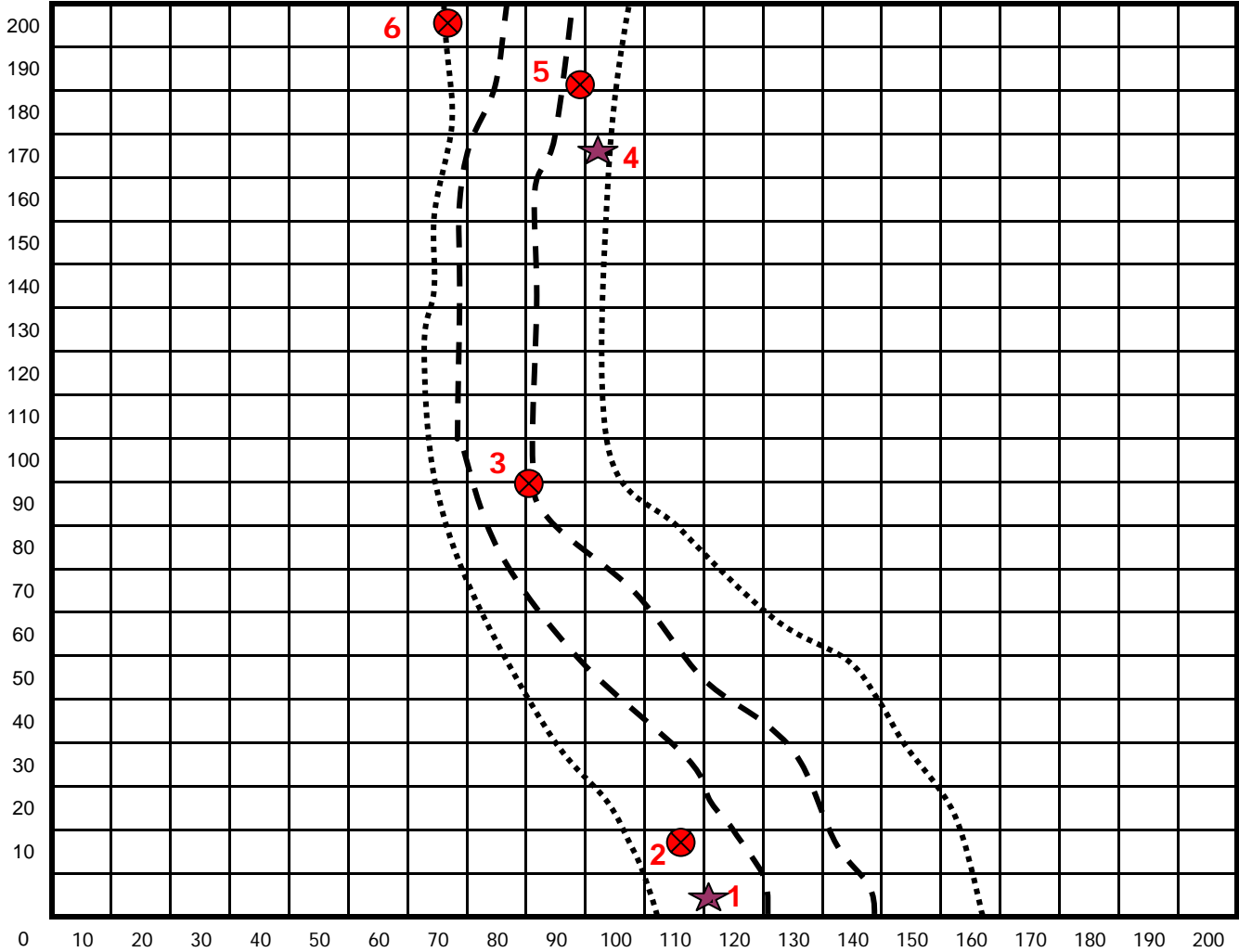
Anomalies Dug:	400
MEC Items	0
MD Lbs:	10
Non-MD Lbs:	10

Anomalies

Grid Number:		25	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		26	
Start Date:	8/4/2008	Completion Date:	8/4/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
---------------------	--------------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

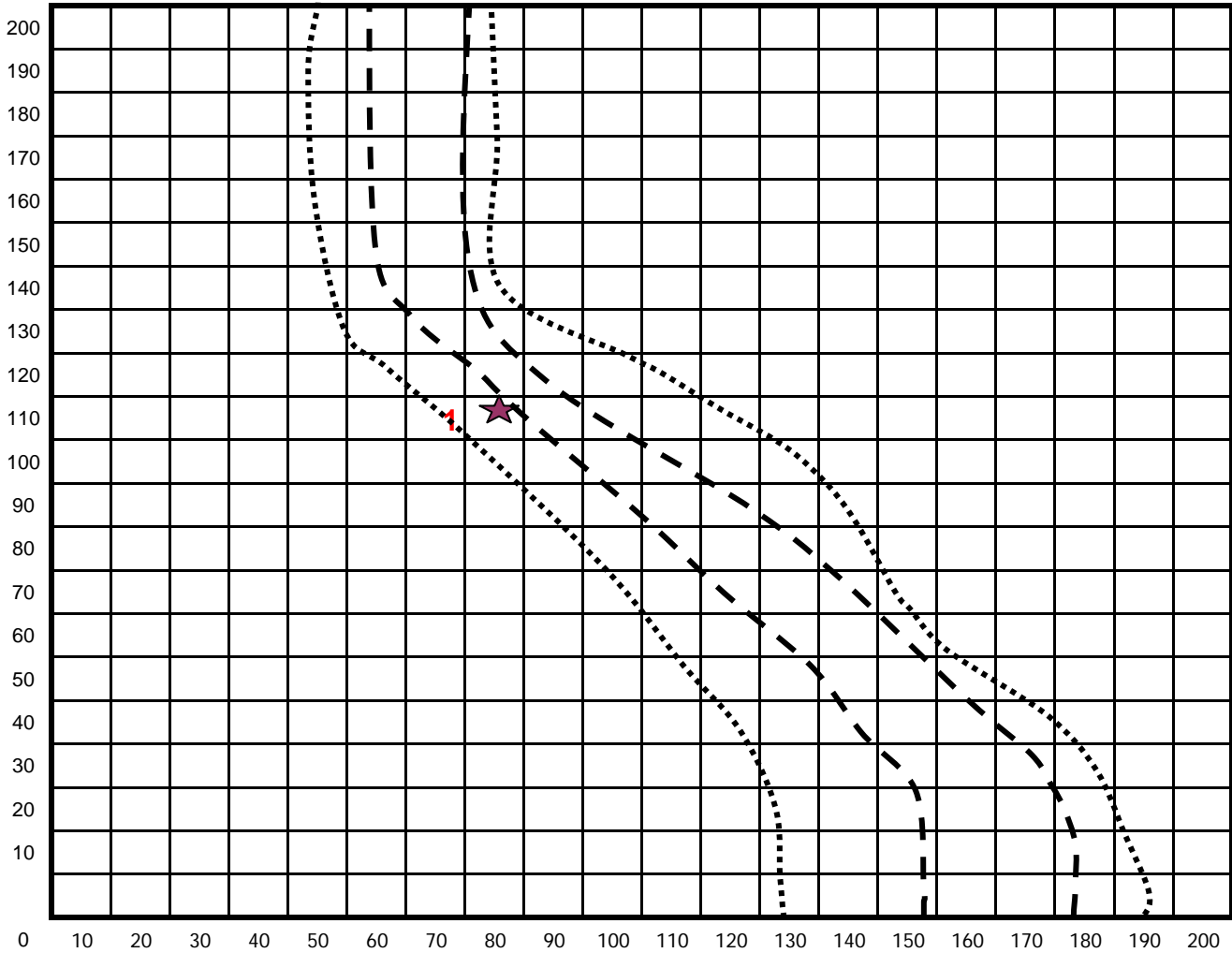
Anomalies Dug:	450
MEC Items	4
MD Lbs:	25
Non-MD Lbs:	20

Anomalies

Grid Number:		26	
	Northing	Easting	Comments
1	1627547.45	2491386.44	Barbed wire left in place
2	1627549.72	2491379.44	M-120 Fuse
3	1627648.74	2491353.84	Nose Fuse
4	1627700.52	2491395.61	Wire left in place
5	1627714.51	2491395.00	Nose fuse
6	1627726.44	2491386.51	M-120 Fuse
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 27			
Start Date:	8/4/2008	Completion Date:	8/4/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1628320.67	SW Corner Easting:	2492294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

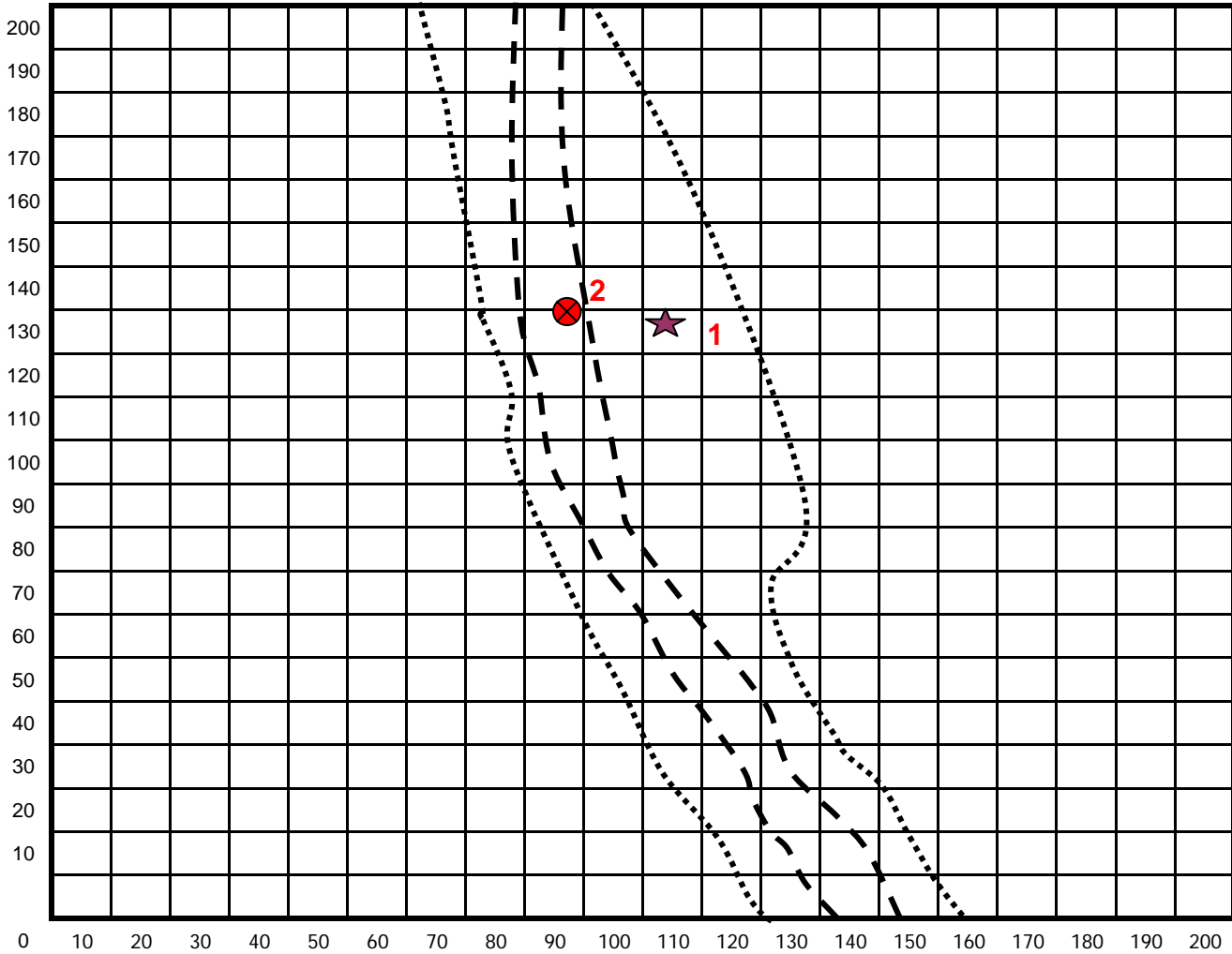
Anomalies Dug:	450
MEC Items	2
MD Lbs:	25
Non-MD Lbs:	20

Anomalies

Grid Number:		27	
	Northing	Easting	Comments
1	1627848.29	2491366.56	Barbed wire left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 28			
Start Date:	8/4/2008	Completion Date:	8/5/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1628520.67	SW Corner Easting:	2492094.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

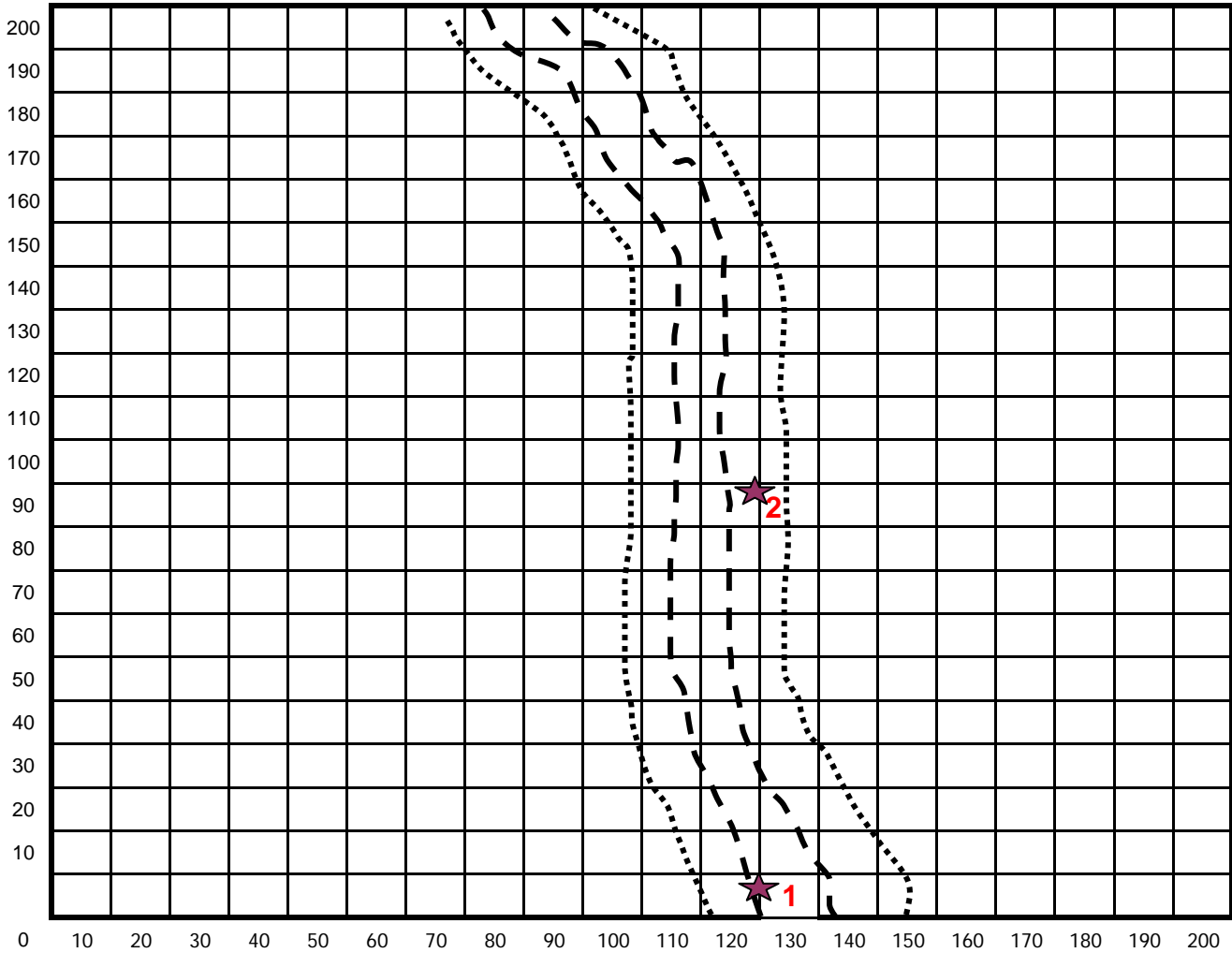
Anomalies Dug:	300
MEC Items	1
MD Lbs:	15
Non-MD Lbs:	15

Anomalies

Grid Number:		28	
	Northing	Easting	Comments
1	1628055.87	2491325.96	Metal left in place
2	1628068.16	2491324.87	M-120 fuse
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		29	
Start Date:	8/5/2008	Completion Date:	8/5/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1628720.67	SW Corner Easting:	2492094.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

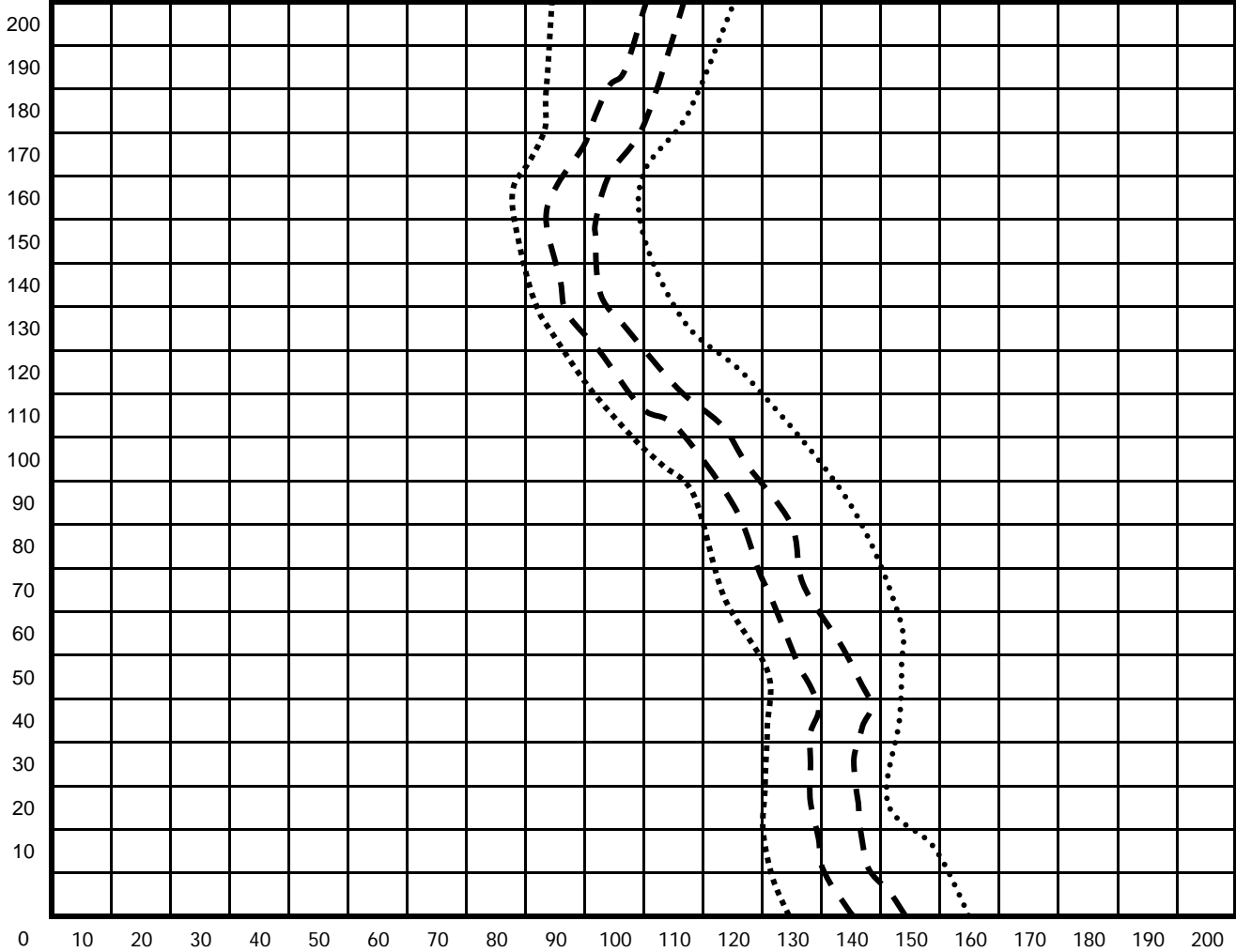
Anomalies Dug:	300
MEC Items	1
MD Lbs:	15
Non-MD Lbs:	15

Anomalies

Grid Number:		29	
	Northing	Easting	Comments
1	1628133.23	2491307.70	Metal stake left in place
2	1628275.84	2491297.34	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		30	
Start Date:	6/25/2008	Completion Date:	7/29/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1629820.67	SW Corner Easting:	2492094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

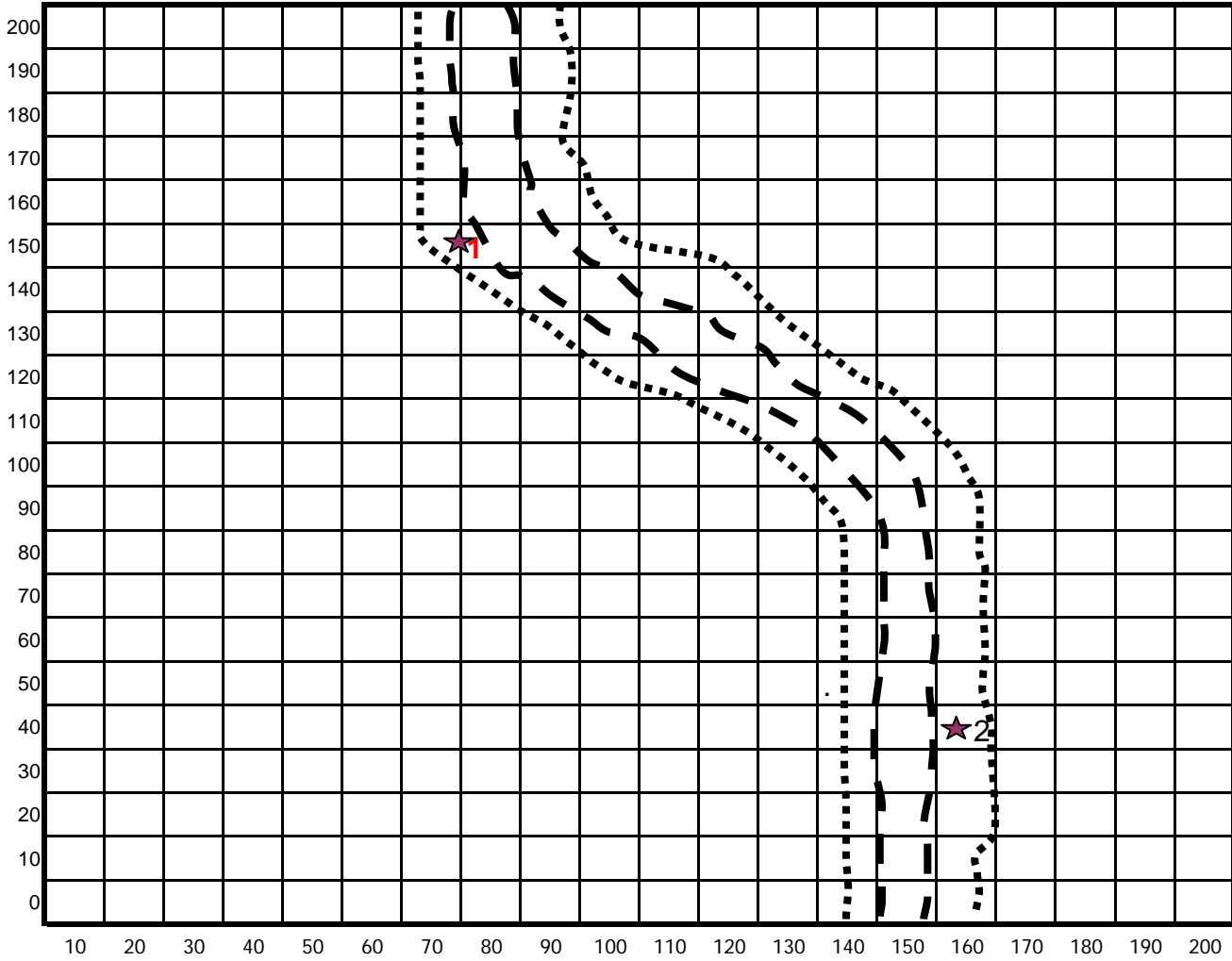
Anomalies Dug:	250
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	10

Anomalies

Grid Number:		30	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 31			
Start Date:	7/24/2008	Completion Date:	7/25/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1629120.67	SW Corner Easting:	2492094.39
---------------------	------------	--------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	
MEC Items	
MD Lbs:	
Non-MD Lbs:	

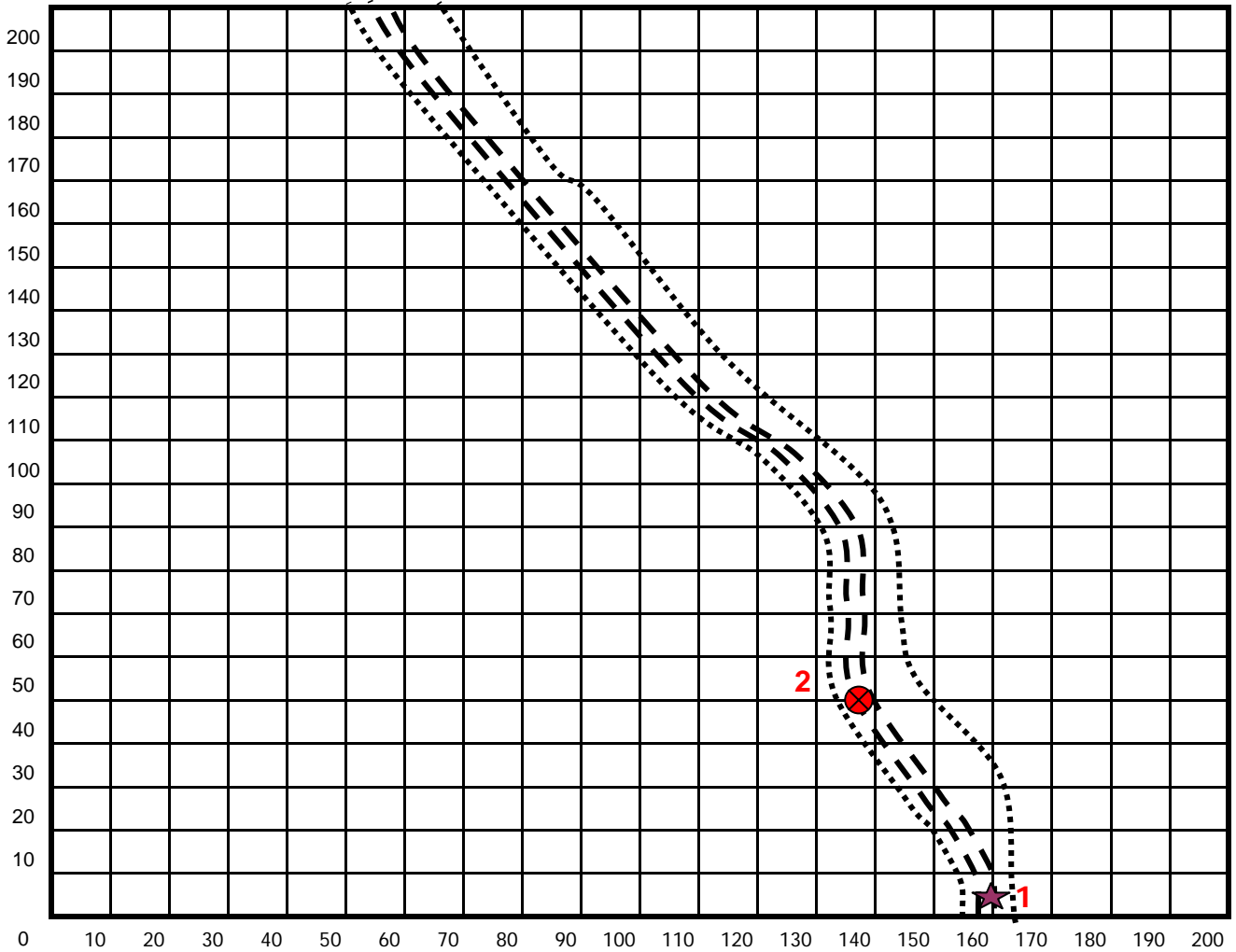
Anomalies

Grid Number: 31

	Northing	Easting	Comments
1	1628567.49	2491225.9	Metal band left in place
2	1628662.25	2491143.48	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		32	
Start Date:	7/24/2008	Completion Date:	7/24/2008
QC Date:	7/24/2008	QC Signature:	(See Form 948)
QA Date:	7/24/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1629320.67	SW Corner Easting:	2491894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	400
MEC Items	1
MD Lbs:	20
Non-MD Lbs:	20

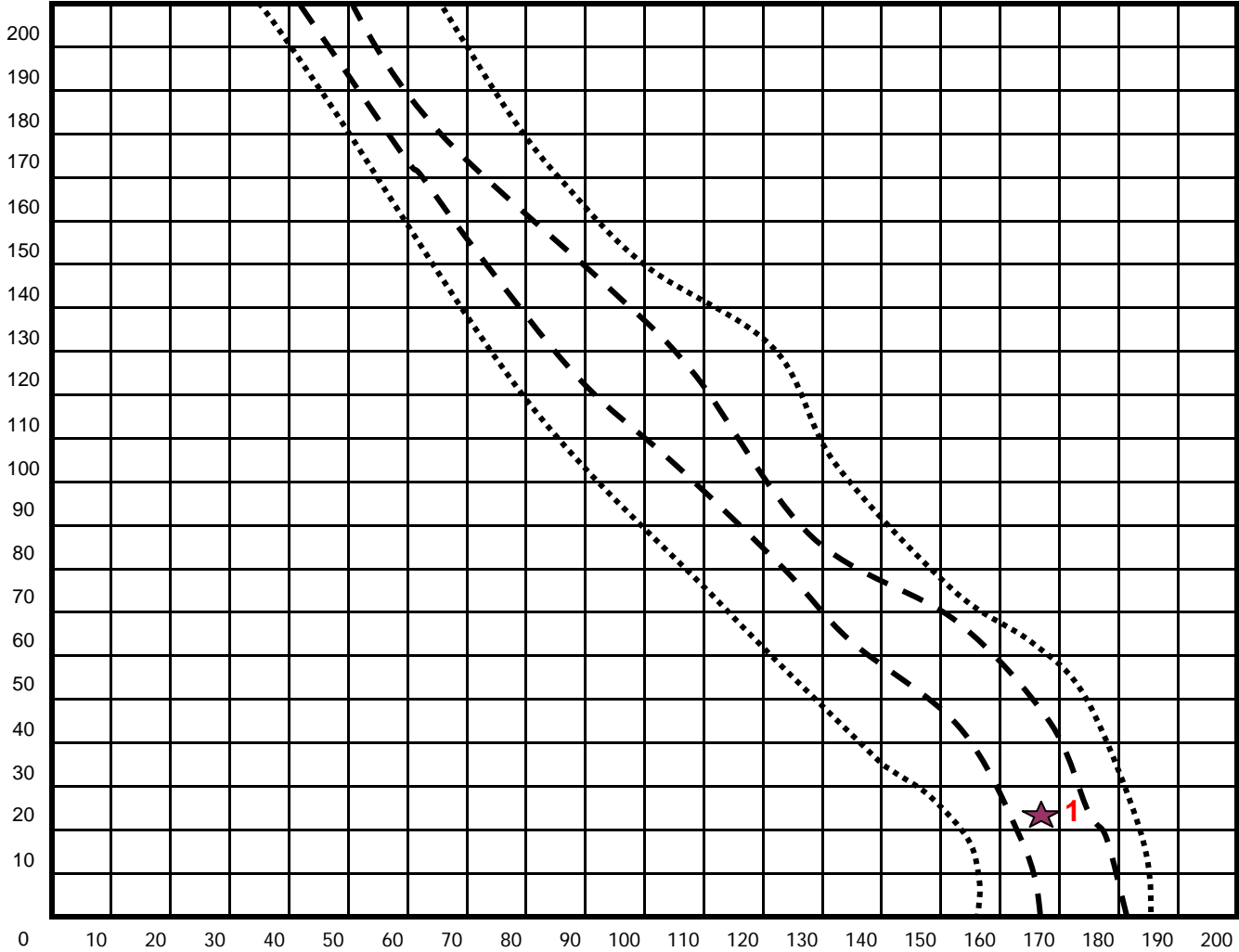
Anomalies

Grid Number: 32

	Northing	Easting	Comments
1	1628696.40	2491096.56	Unknown metellac item below boulder
2	1628747.01	2491073.03	Nose fuse
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		33	
Start Date:	7/23/2008	Completion Date:	7/24/2008
QC Date:	7/24/2008	QC Signature:	(See Form 948)
QA Date:	7/24/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
----------------------------	---------------------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	410
MEC Items	0
MD Lbs:	20
Non-MD Lbs:	20

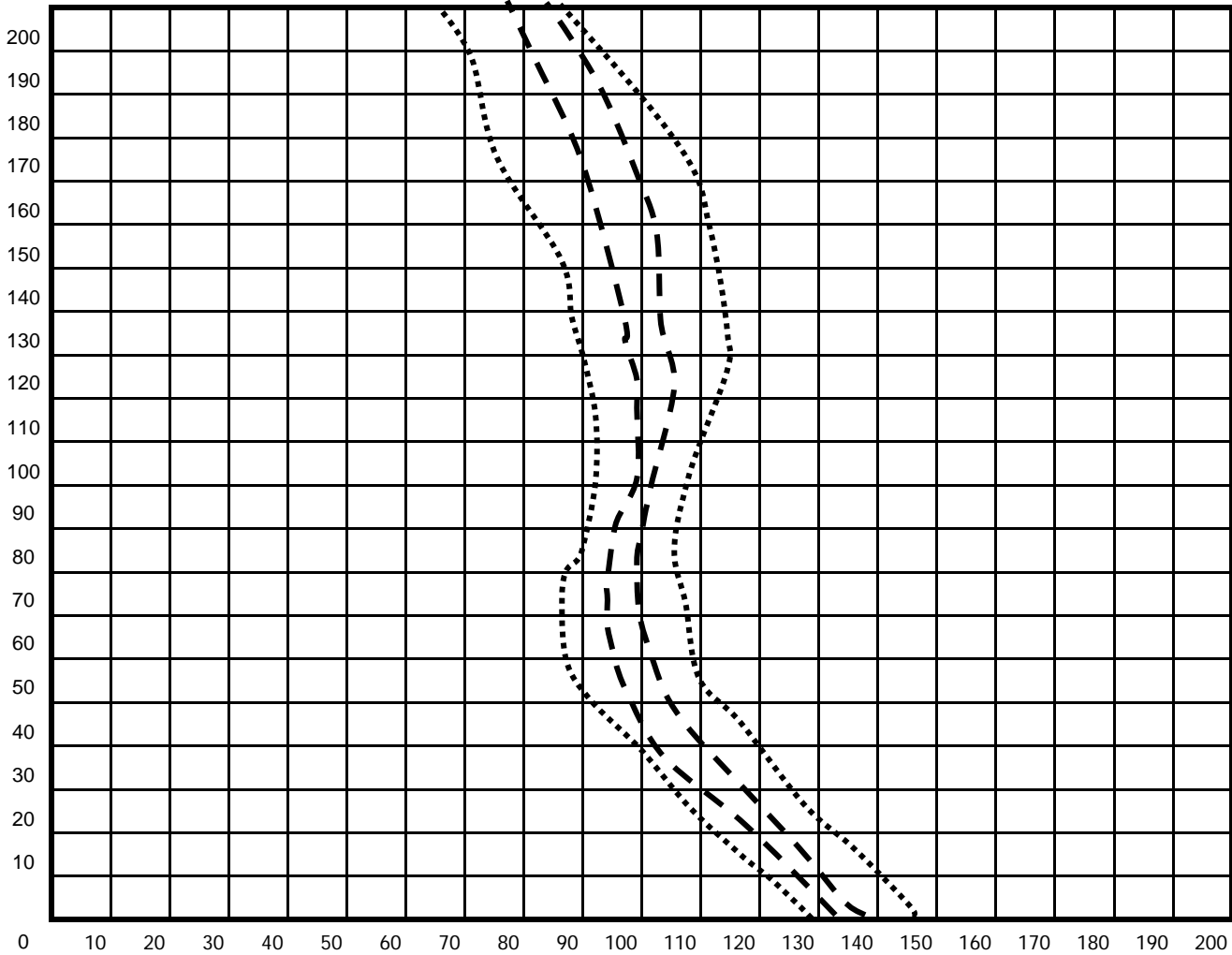
Anomalies

Grid Number: 33

	Northing	Easting	Comments
1	1628937.32	2491029.89	Metal strap left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		34	
Start Date:	7/23/2008	Completion Date:	7/23/2008
QC Date:	7/23/2008	QC Signature:	(See Form 948)
QA Date:	7/23/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1629720.67	SW Corner Easting:	2491694.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	300
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	15

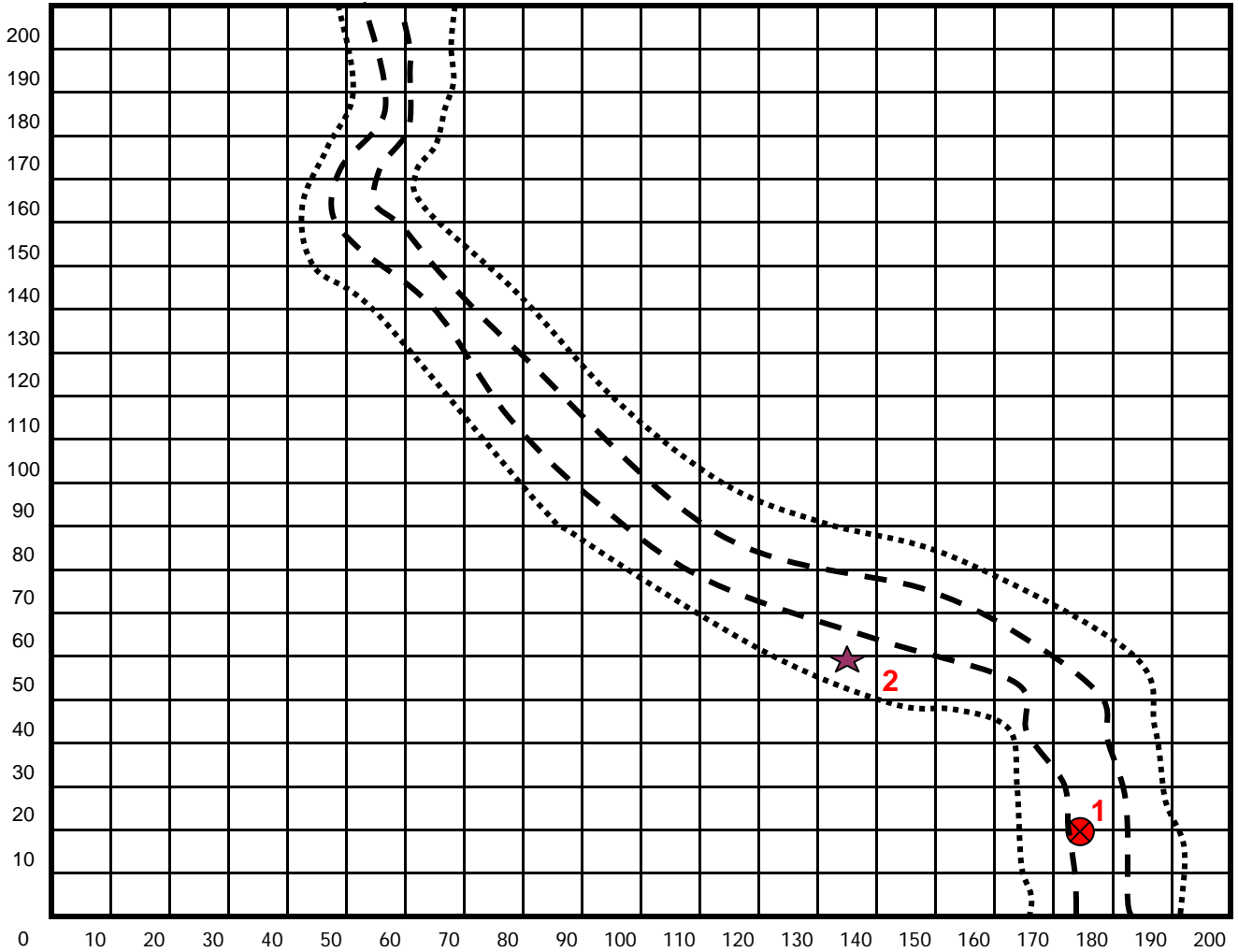
Anomalies

Grid Number: 34

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 35			
Start Date:	7/23/2008	Completion Date:	7/23/2008
QC Date:	7/23/2008	QC Signature:	(See Form 948)
QA Date:	7/23/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1629920.67	SW Corner Easting:	2491494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	300
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	15

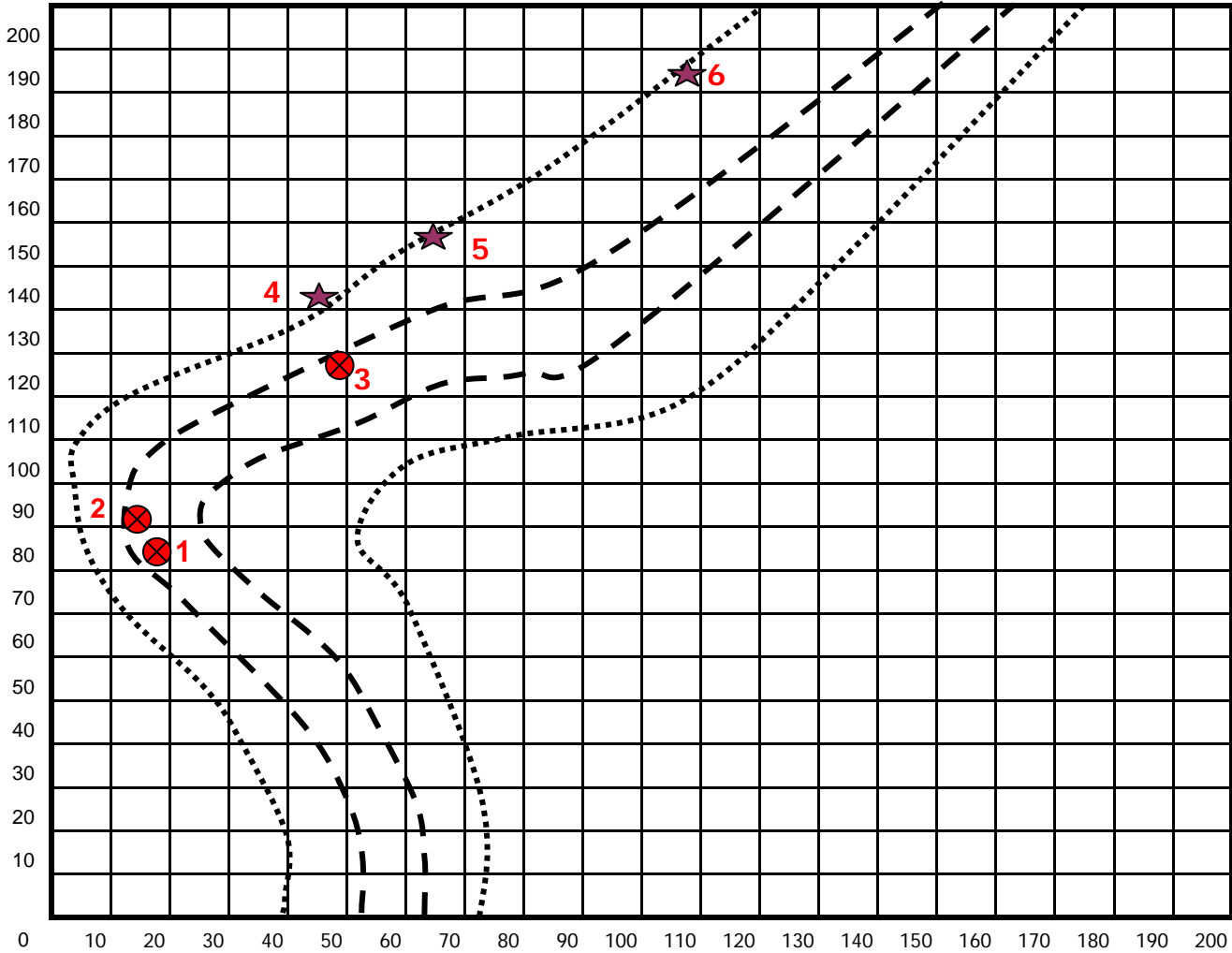
Anomalies

Grid Number: 35

	Northing	Easting	Comments
1	1629317.92	2490838.31	M-120 Fuse
2	1629392.32	2490853.86	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		36	
Start Date:	7/21/2008	Completion Date:	7/21/2008
QC Date:	7/21/2008	QC Signature:	(See Form 948)
QA Date:	7/21/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1630120.67	SW Corner Easting:	2491494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	350
MEC Items	3
MD Lbs:	15
Non-MD Lbs:	10

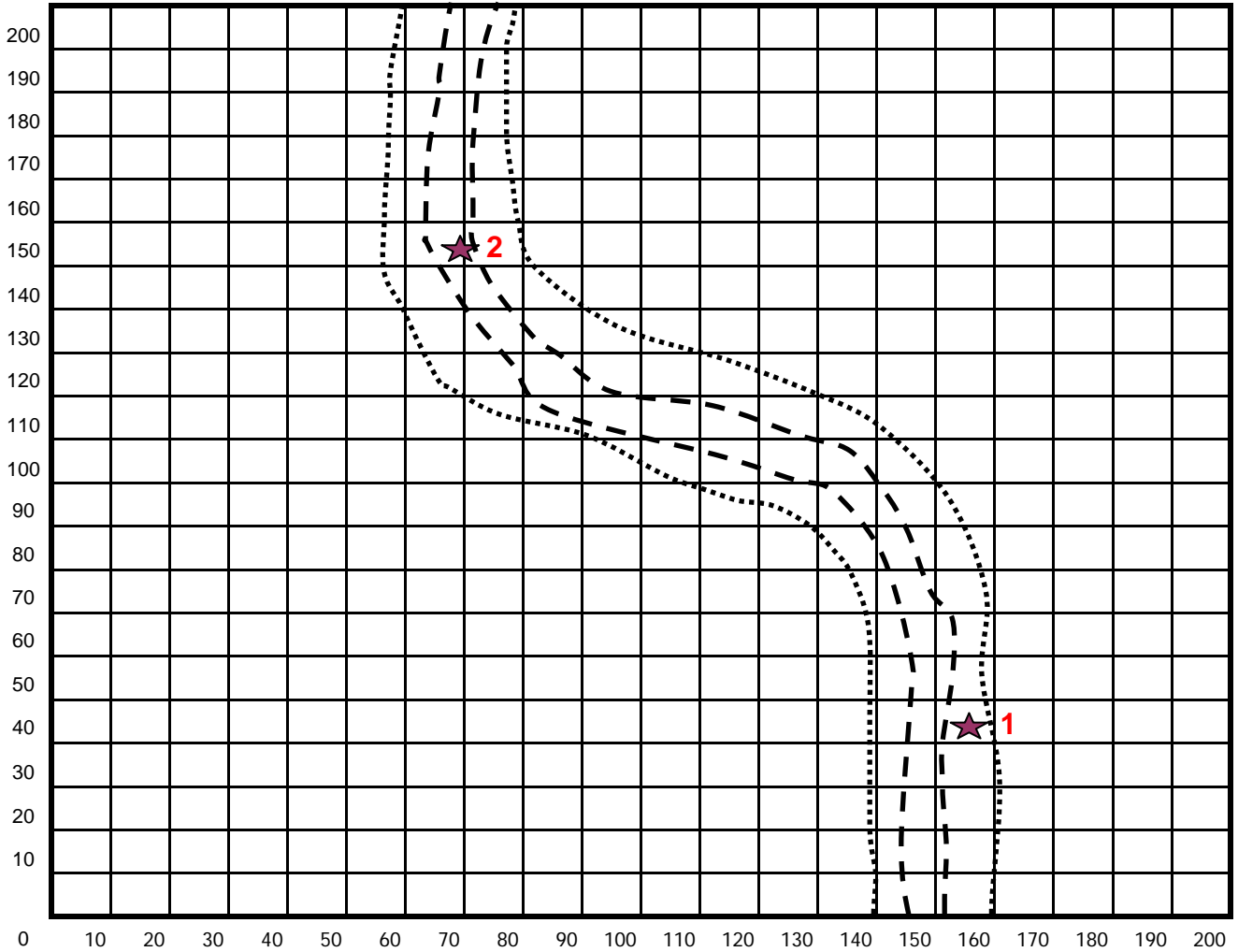
Anomalies

Grid Number: 36

	Northing	Easting	Comments
1	1629581.00	2490670.10	M-120 Fuse
2	1629580.28	2490668.34	Booster
3	1629624.74	2490657.19	M-120 Fuse
4	1629621.90	2490636.42	Metal banding left in place
5	1624651.70	2490614.28	Rebar left in place
6	1629710.74	2490564.17	Metal drum left in place
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		37	
Start Date:	7/21/2008	Completion Date:	7/21/2008
QC Date:	7/21/2008	QC Signature:	(See Form 948)
QA Date:	7/21/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1630320.67	SW Corner Easting:	2491294.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	300
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	10

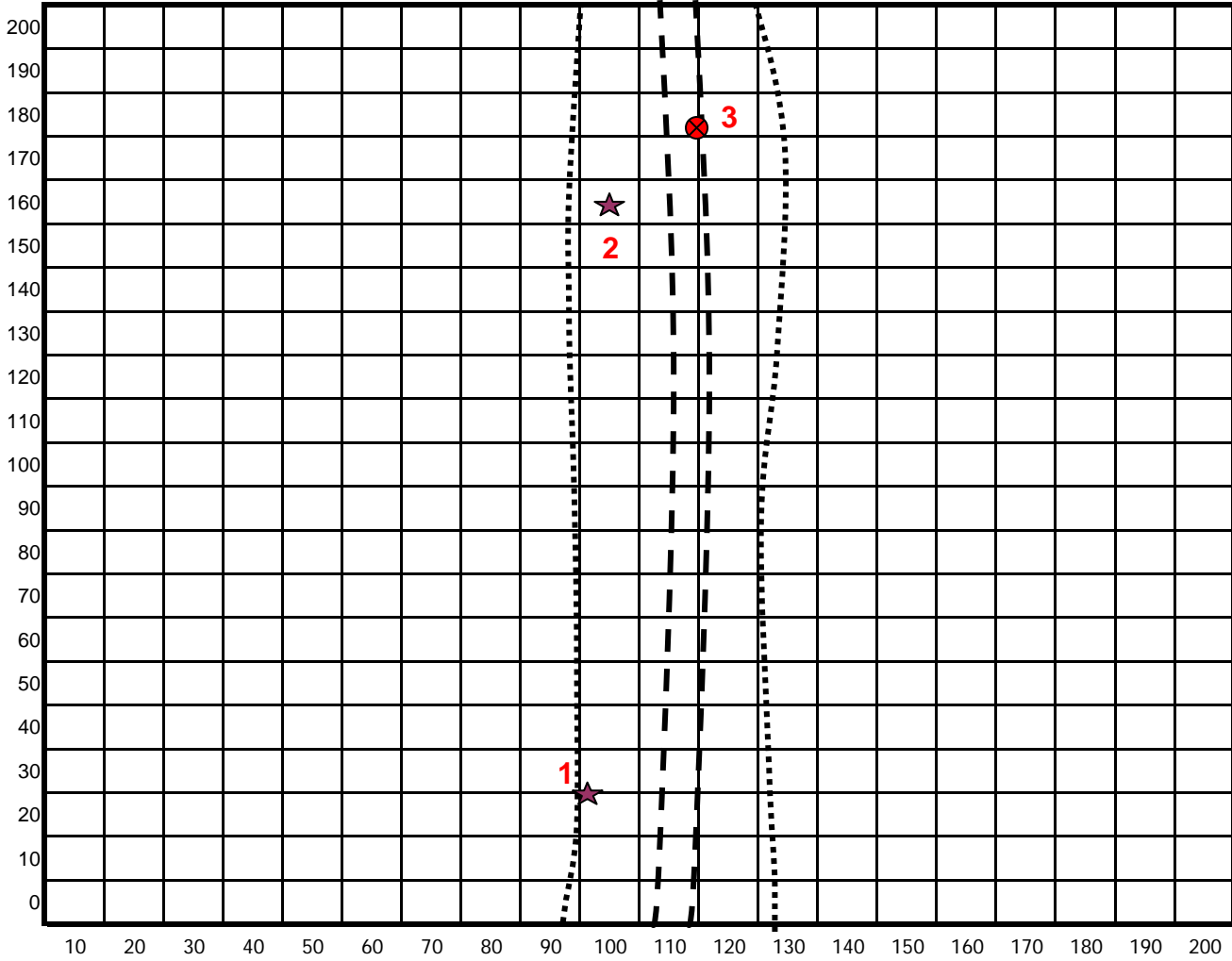
Anomalies

Grid Number: 37

	Northing	Easting	Comments
1	1628567.49	2491225.90	Metal band left in place
2	1628662.25	2491143.48	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		38	
Start Date:	7/17/2008	Completion Date:	7/17/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



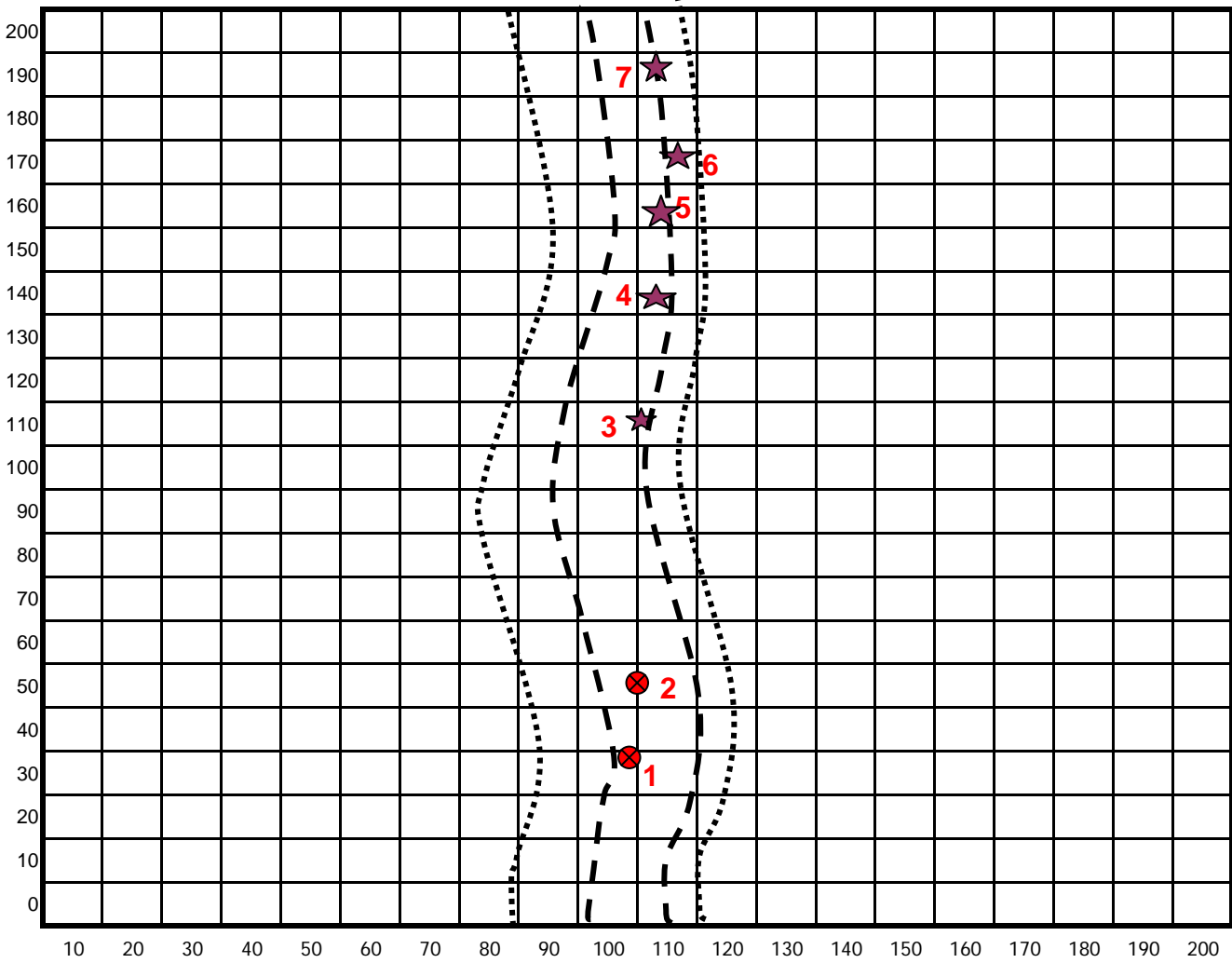
SW Corner Northing:	1630520.67	SW Corner Easting:	2491494.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	200
MEC Items	1
MD Lbs:	15
Non-MD Lbs:	20

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		39	
Start Date:	7/17/2008	Completion Date:	7/17/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



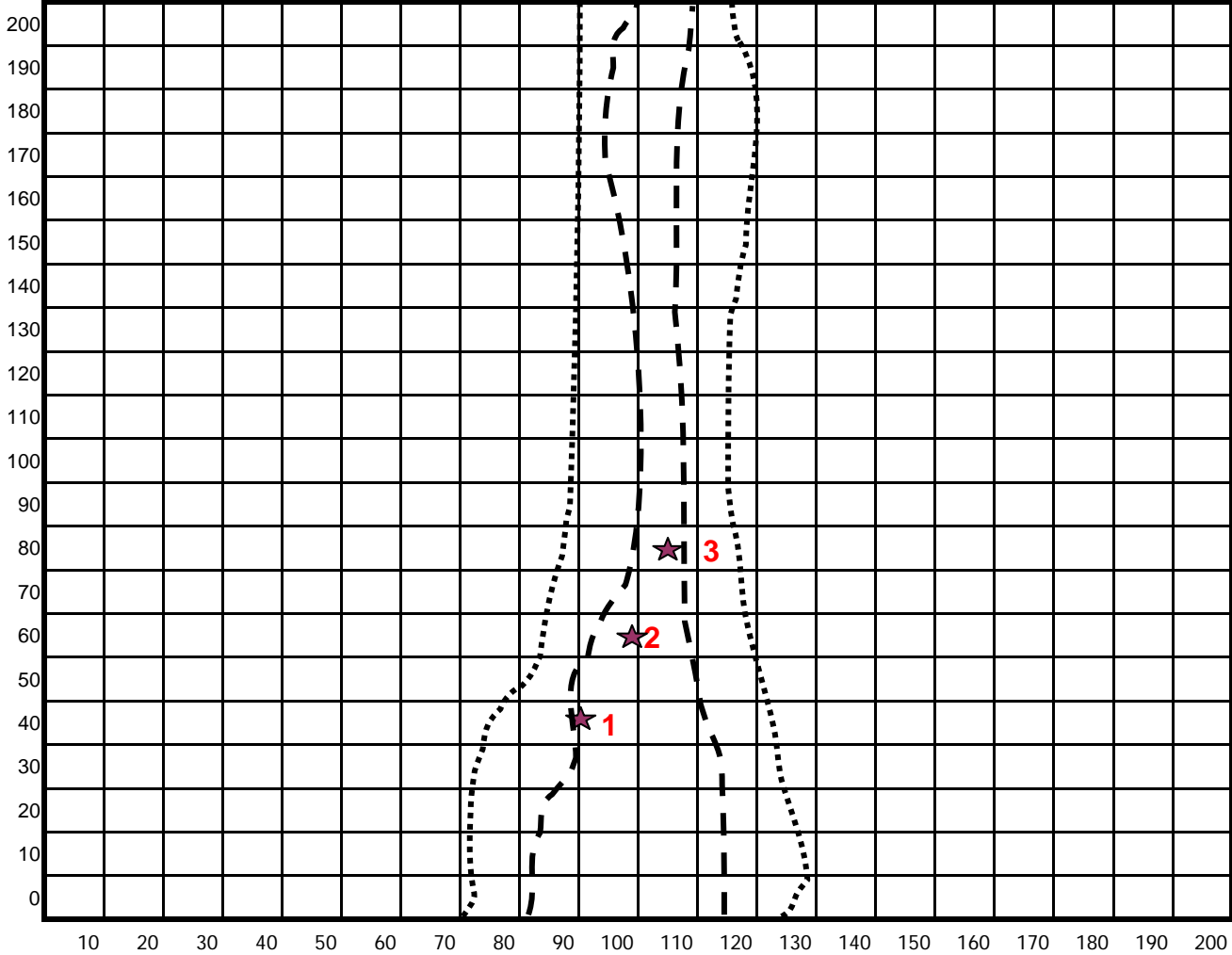
SW Corner Northing:	SW Corner Easting:
----------------------------	---------------------------

⊗	MEC Item
★	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	100
MEC Items	2
MD Lbs:	3
Non-MD Lbs:	2

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		40	
Start Date:	6/19/2008	Completion Date:	6/23/2008
QC Date:	7/28/2008	QC Signature:	(See Form 948)
QA Date:	7/28/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1622920.67	SW Corner Easting:	2491894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	26
MEC Items	0
MD Lbs:	2
Non-MD Lbs:	12

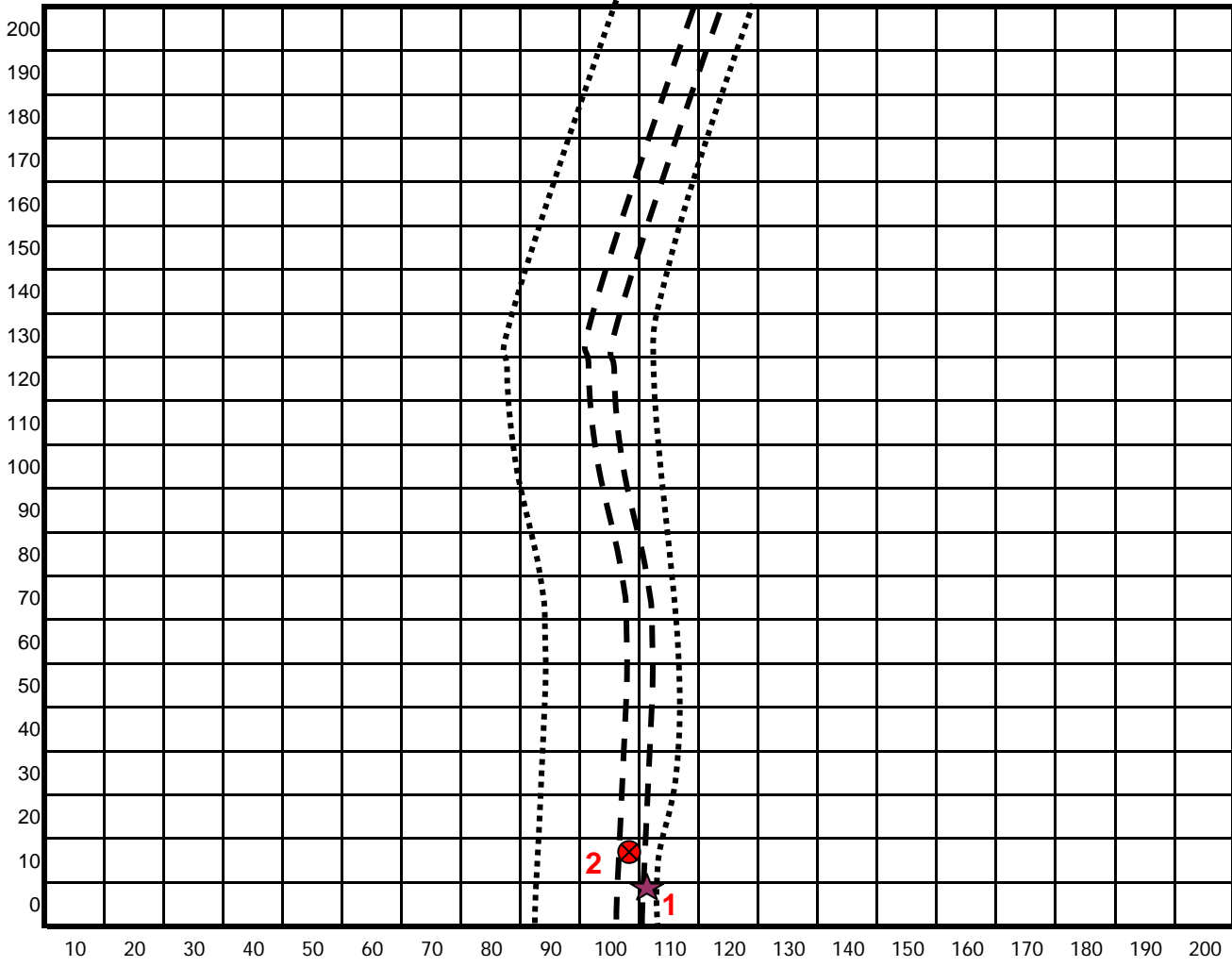
Anomalies

Grid Number:

	Northing	Easting	Comments
1	1622398.20	2491243.42	Metal rod left in ground
2	1622409.26	2491248.28	Metal drum left in ground
3	1622456.85	2491240.85	Wire cable left in ground
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		41	
Start Date:	7/17/2008	Completion Date:	7/17/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



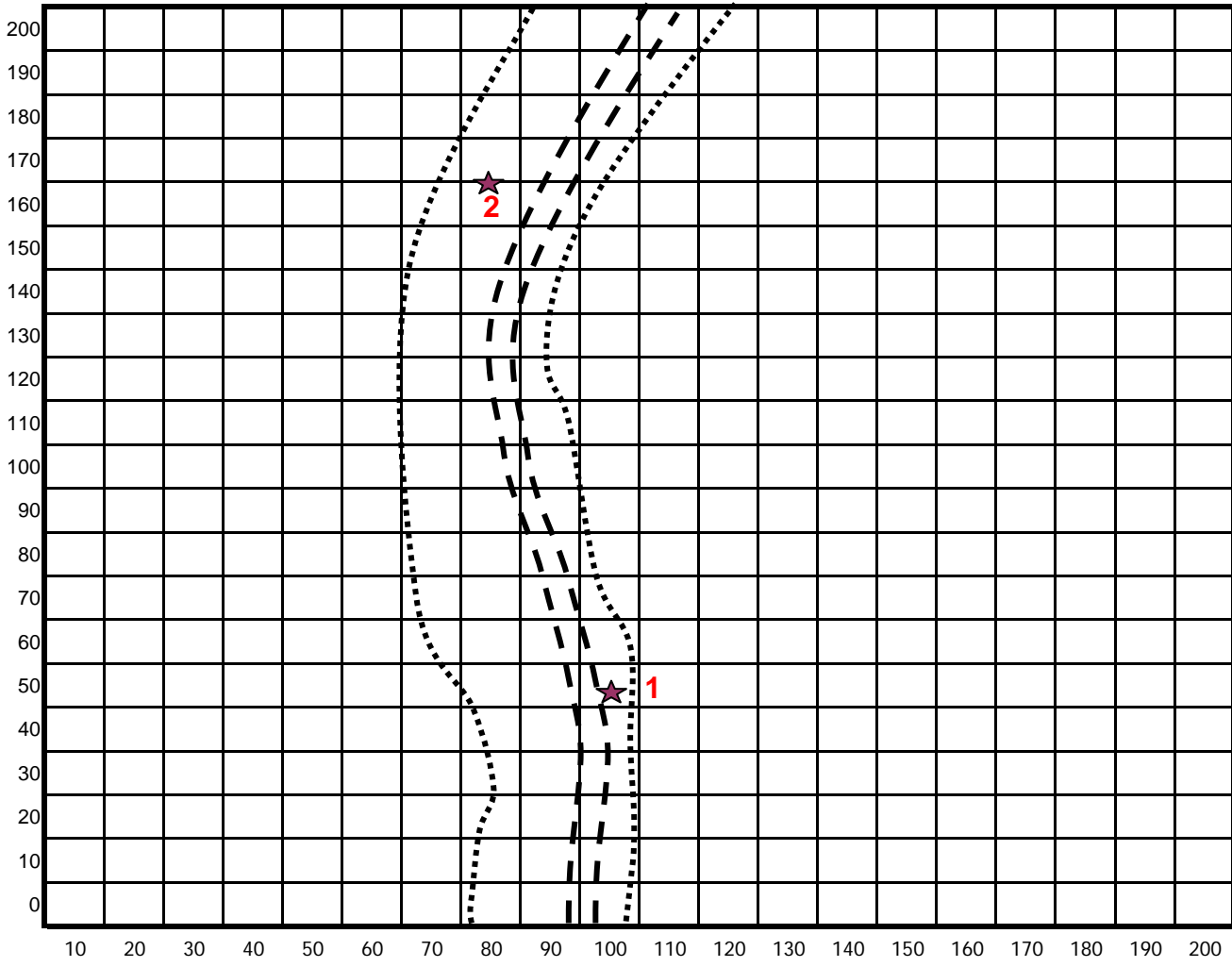
SW Corner Northing:	1630920.67	SW Corner Easting:	2491494.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	60
MEC Items	1
MD Lbs:	3
Non-MD Lbs:	3

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		42	
Start Date:	7/16/2008	Completion Date:	7/16/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



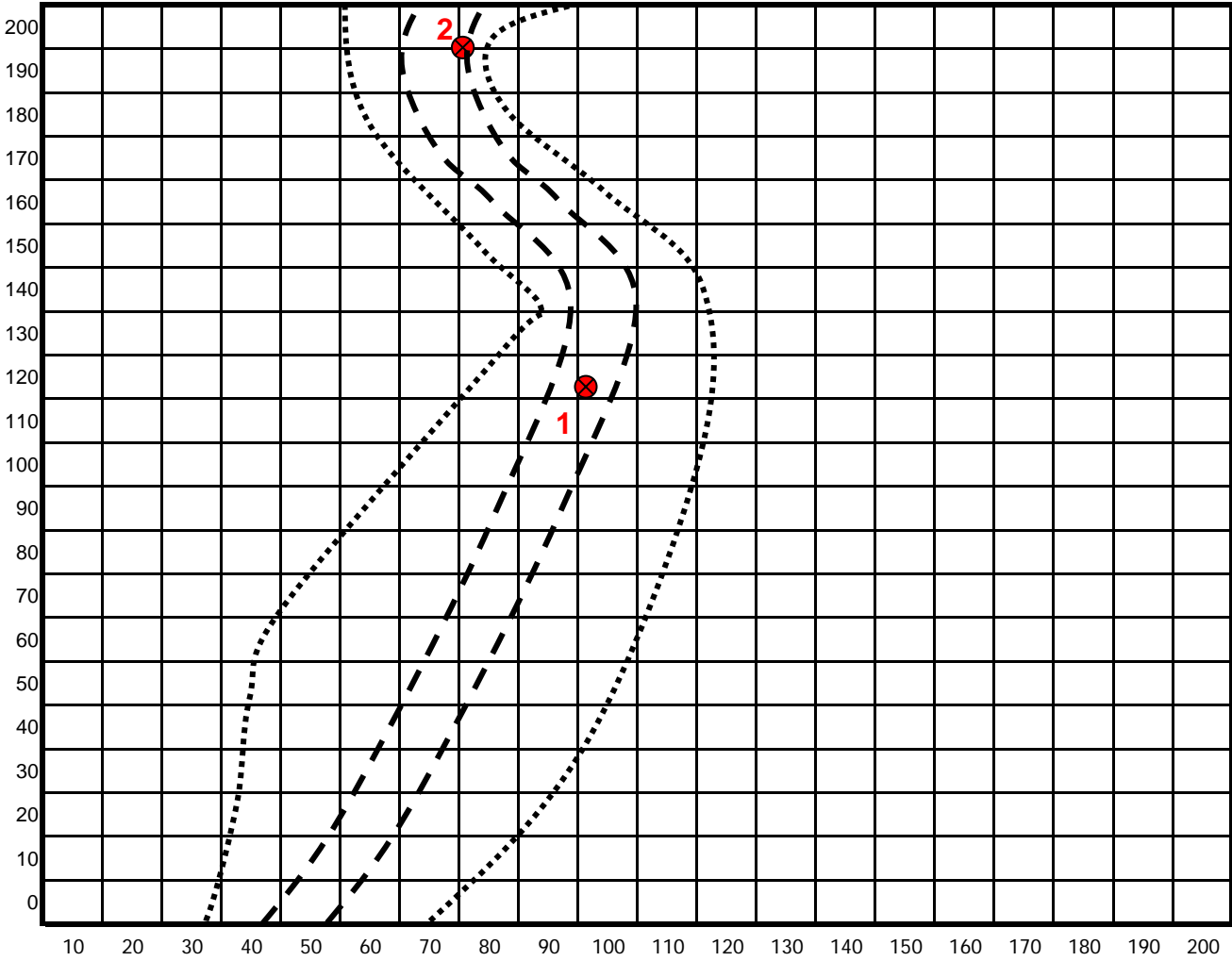
SW Corner Northing:	1631120.67	SW Corner Easting:	2491494.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	230
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	3

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		43	
Start Date:	7/16/2008	Completion Date:	7/16/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



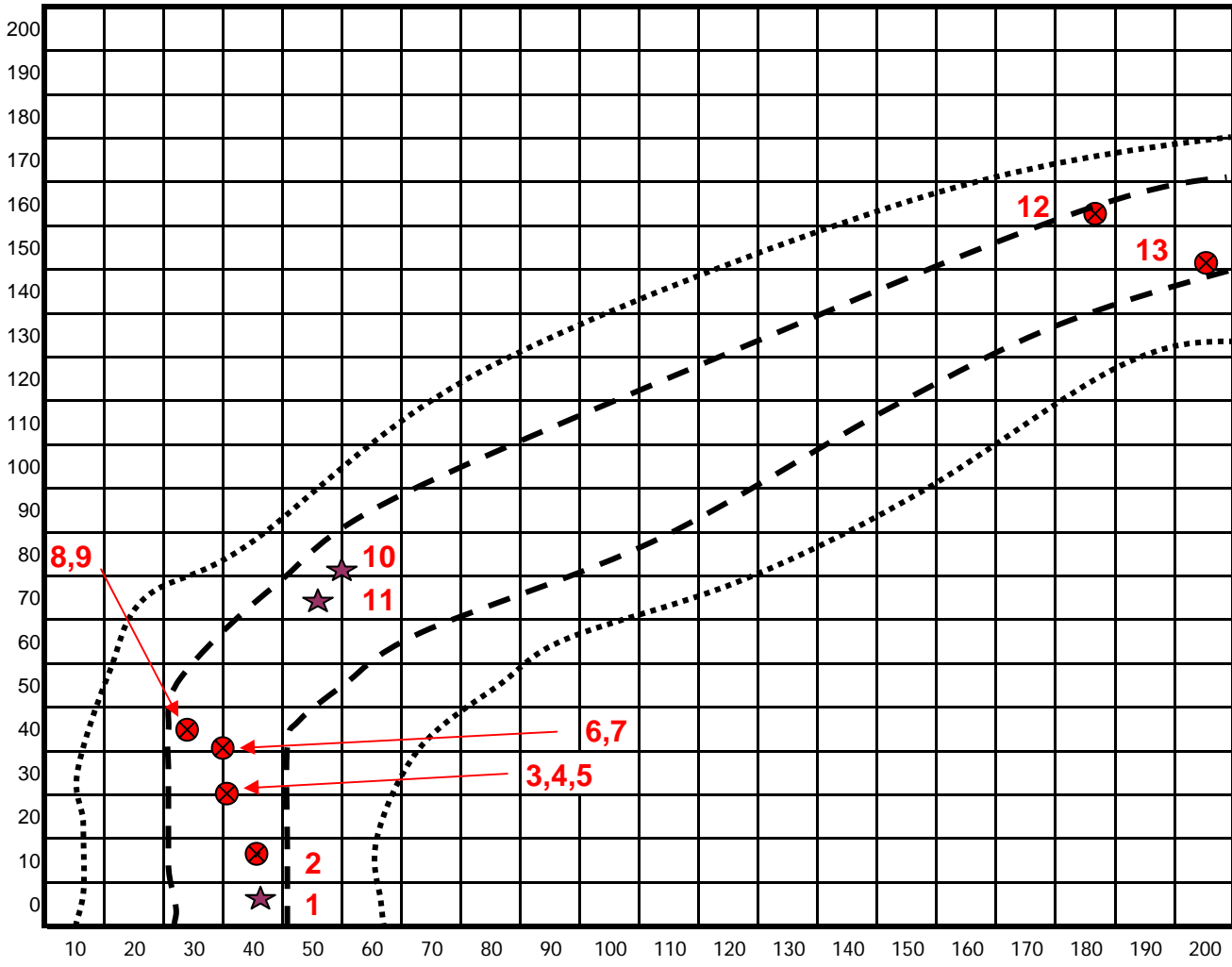
SW Corner Northing:	1631320.67	SW Corner Easting:	2491694.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	260
MEC Items	2
MD Lbs:	5
Non-MD Lbs:	25

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		44A	
Start Date:	7/16/2008	Completion Date:	7/16/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



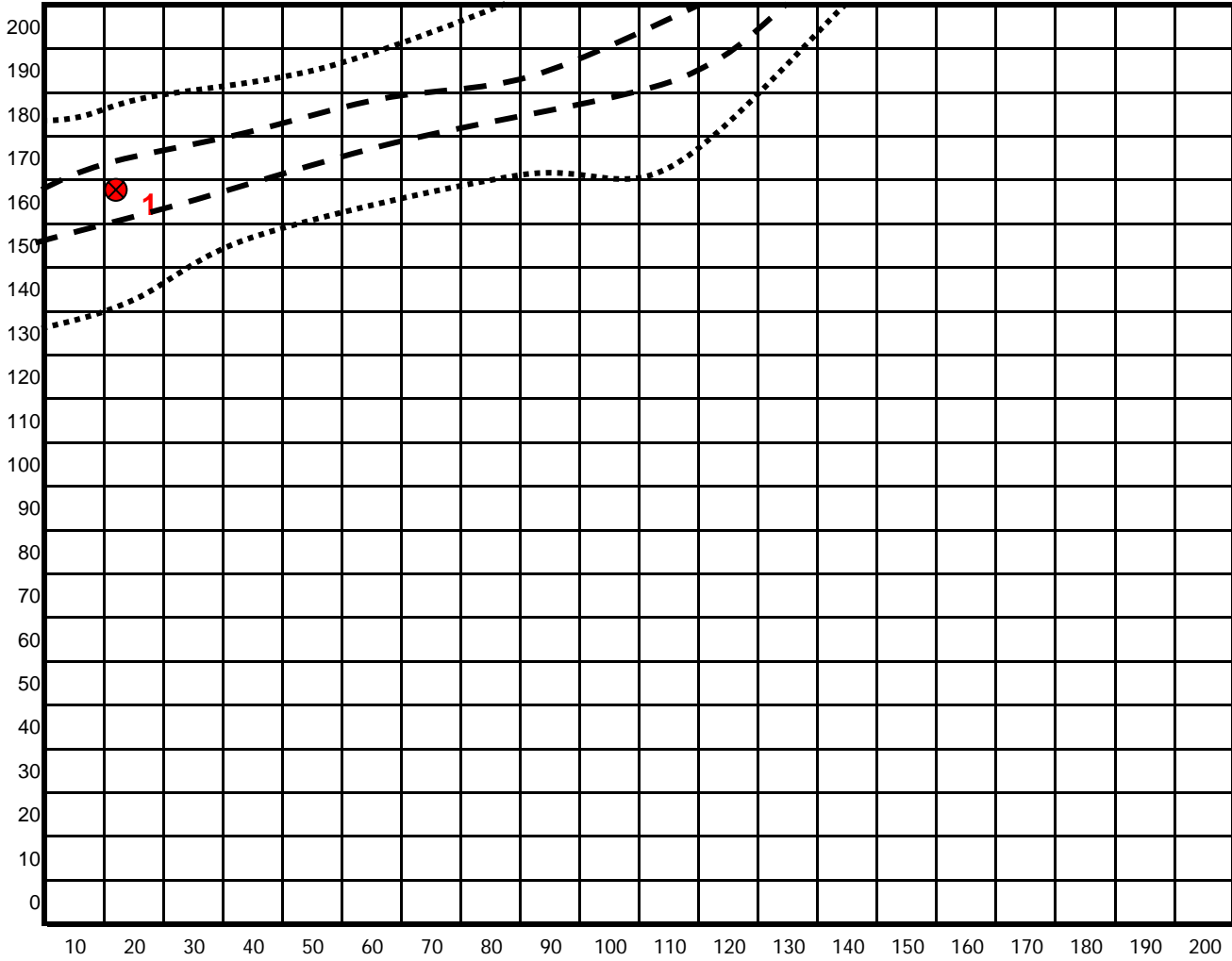
SW Corner Northing:	1631520.67	SW Corner Easting:	2491694.39
---------------------	------------	--------------------	------------

⊗	MEC Item
★	Stake
☆	Anomaly Exposed/Left in Grid
---	Arroyo Bed
.....	Arroyo Sides






Anomalies Dug:	360
MEC Items	10
MD Lbs:	35
Non-MD Lbs:	10

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		44B	
Start Date:	7/16/2008	Completion Date:	7/16/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



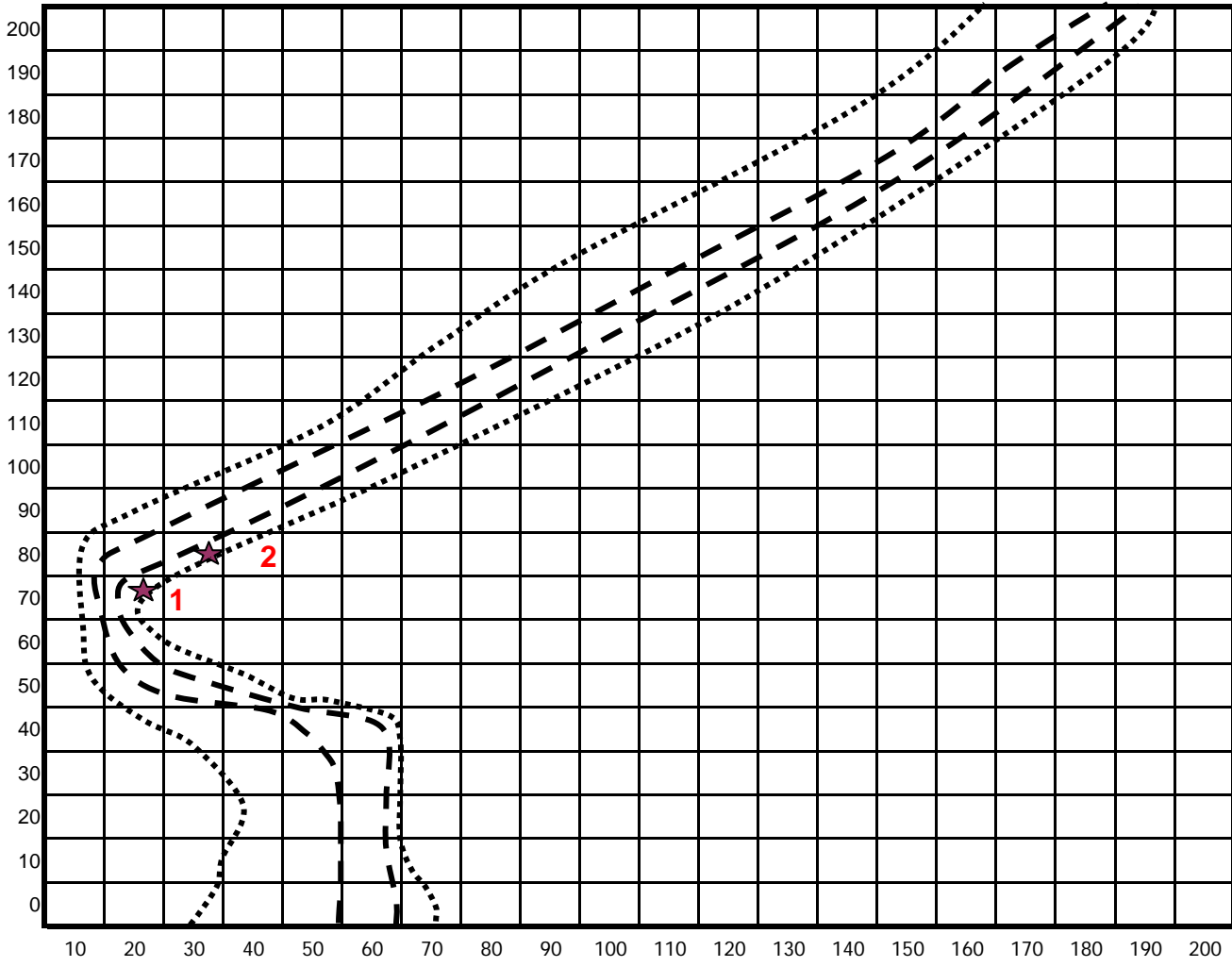
SW Corner Northing:	1631520.67	SW Corner Easting:	2491694.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	39
MEC Items	1
MD Lbs:	5
Non-MD Lbs:	2

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		45	
Start Date:	7/15/2008	Completion Date:	7/16/2008
QC Date:	7/17/2008	QC Signature:	(See Form 948)
QA Date:	7/17/2008	QA Signature:	(See Form 948)



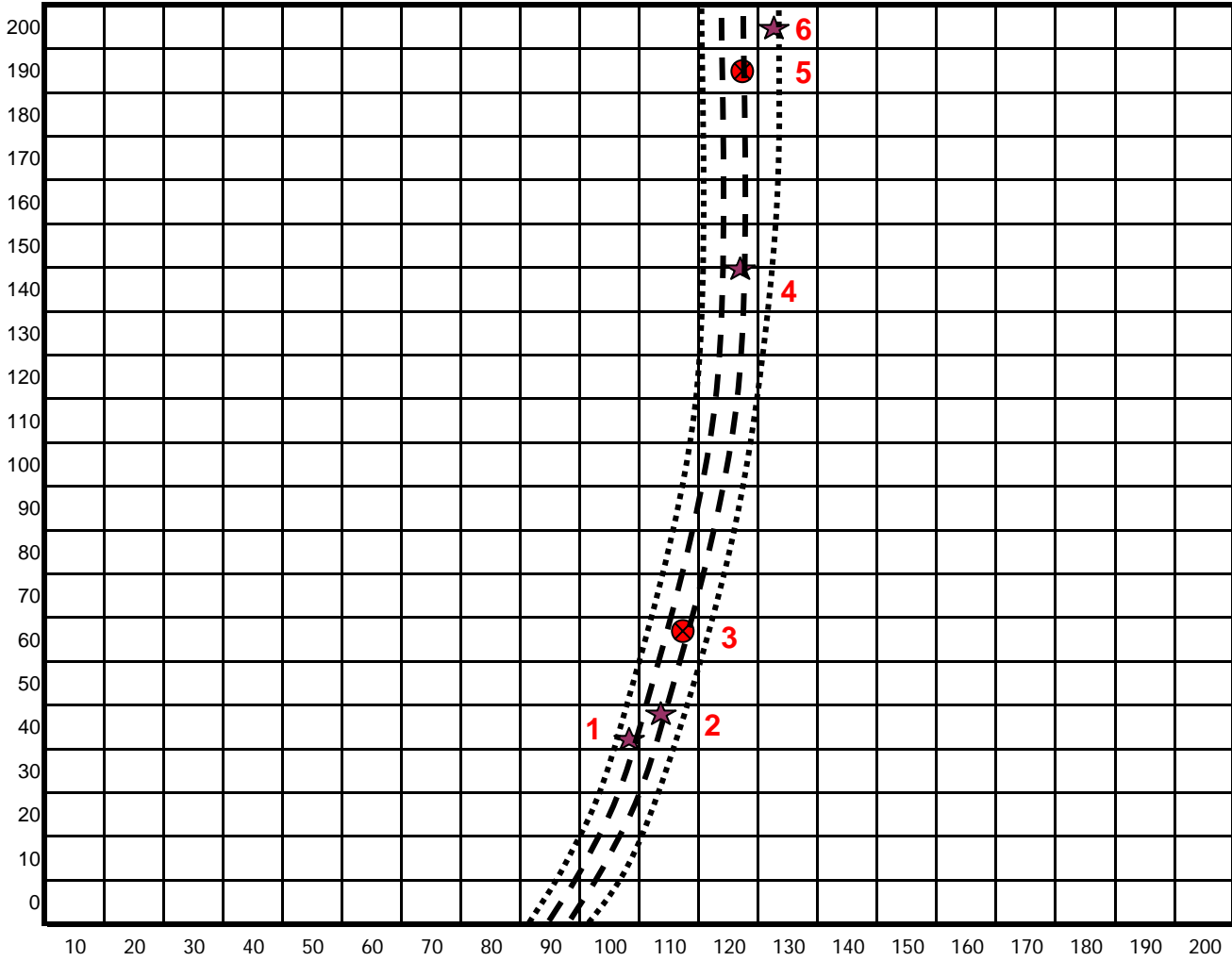
SW Corner Northing:	1631720.67	SW Corner Easting:	2491894.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	305
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	20

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		46	
Start Date:	7/15/2008	Completion Date:	7/15/2008
QC Date:	7/15/2008	QC Signature:	(See Form 948)
QA Date:	7/15/2008	QA Signature:	(See Form 948)



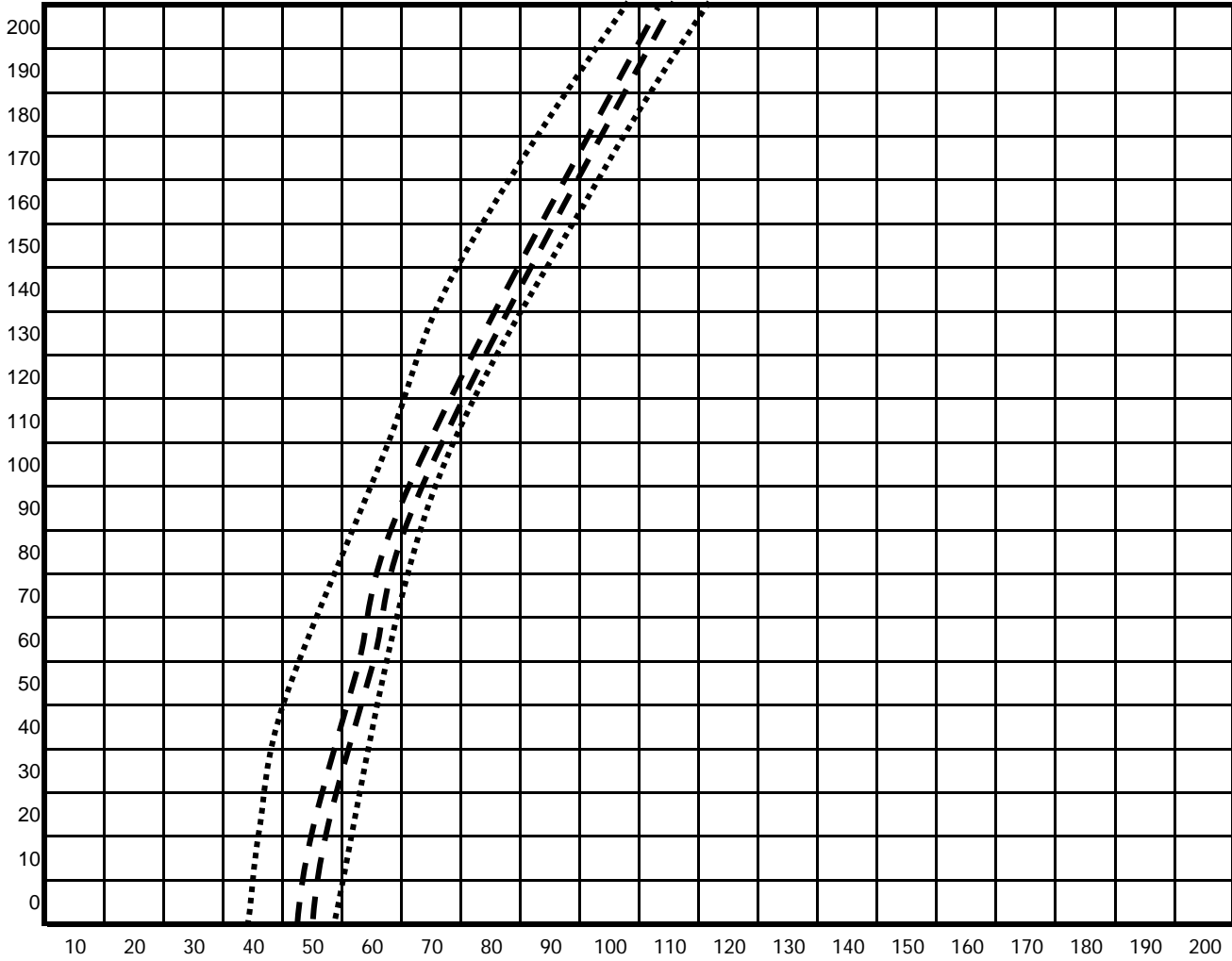
SW Corner Northing:	1631920.67	SW Corner Easting:	2492094.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
- - - - -	Arroyo Bed
.	Arroyo Sides

Anomalies Dug:	45
MEC Items	2
MD Lbs:	10
Non-MD Lbs:	5

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		47	
Start Date:	7/15/2008	Completion Date:	7/15/2008
QC Date:	7/15/2008	QC Signature:	(See Form 948)
QA Date:	7/15/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1632120.67	SW Corner Easting:	2492294.39
---------------------	------------	--------------------	------------

⊗	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	40
MEC Items	0
MD Lbs:	3
Non-MD Lbs:	1

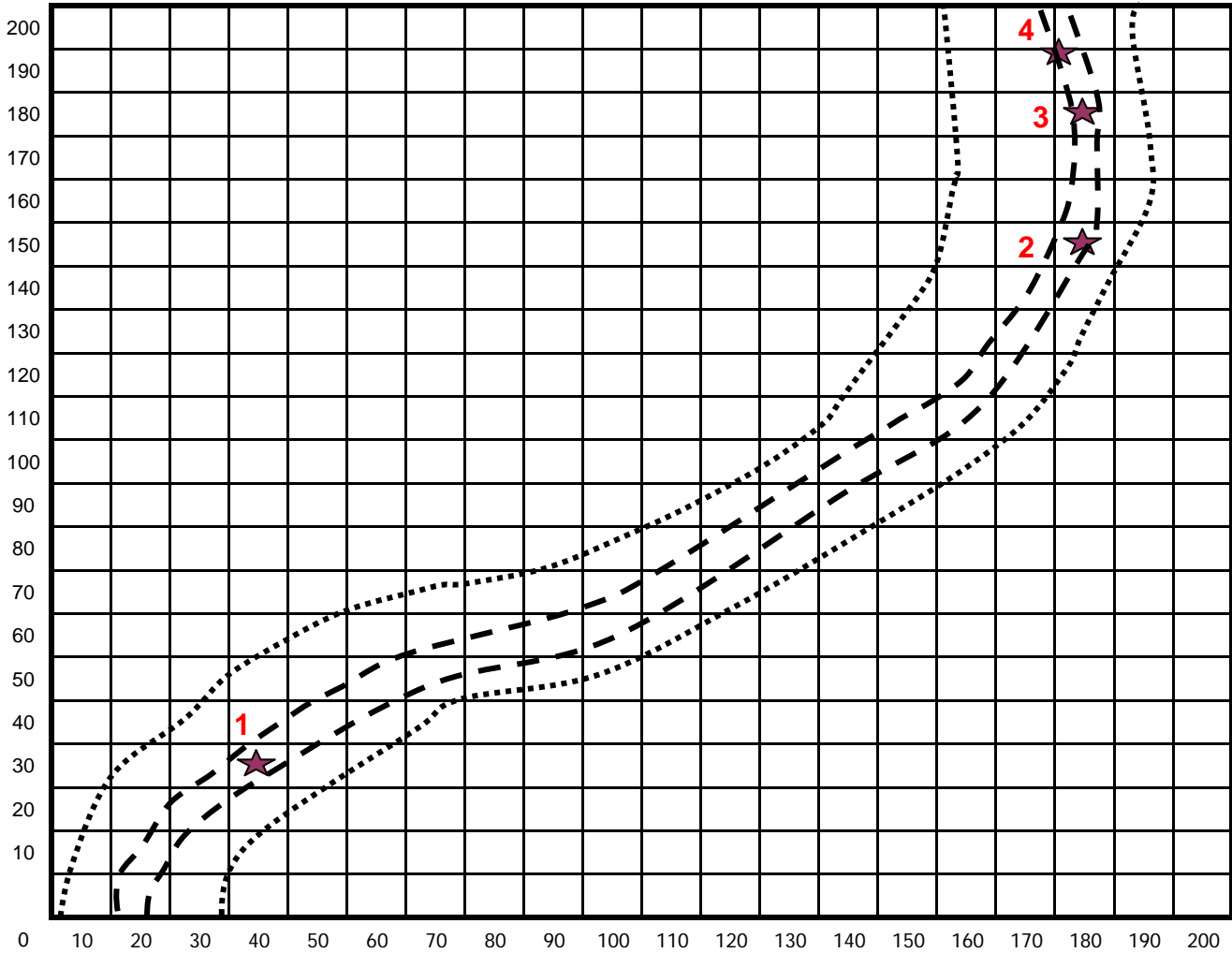
Anomalies

Grid Number: 47

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 48			
Start Date:	7/31/2008	Completion Date:	7/31/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1632320.67	SW Corner Easting:	2492494.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

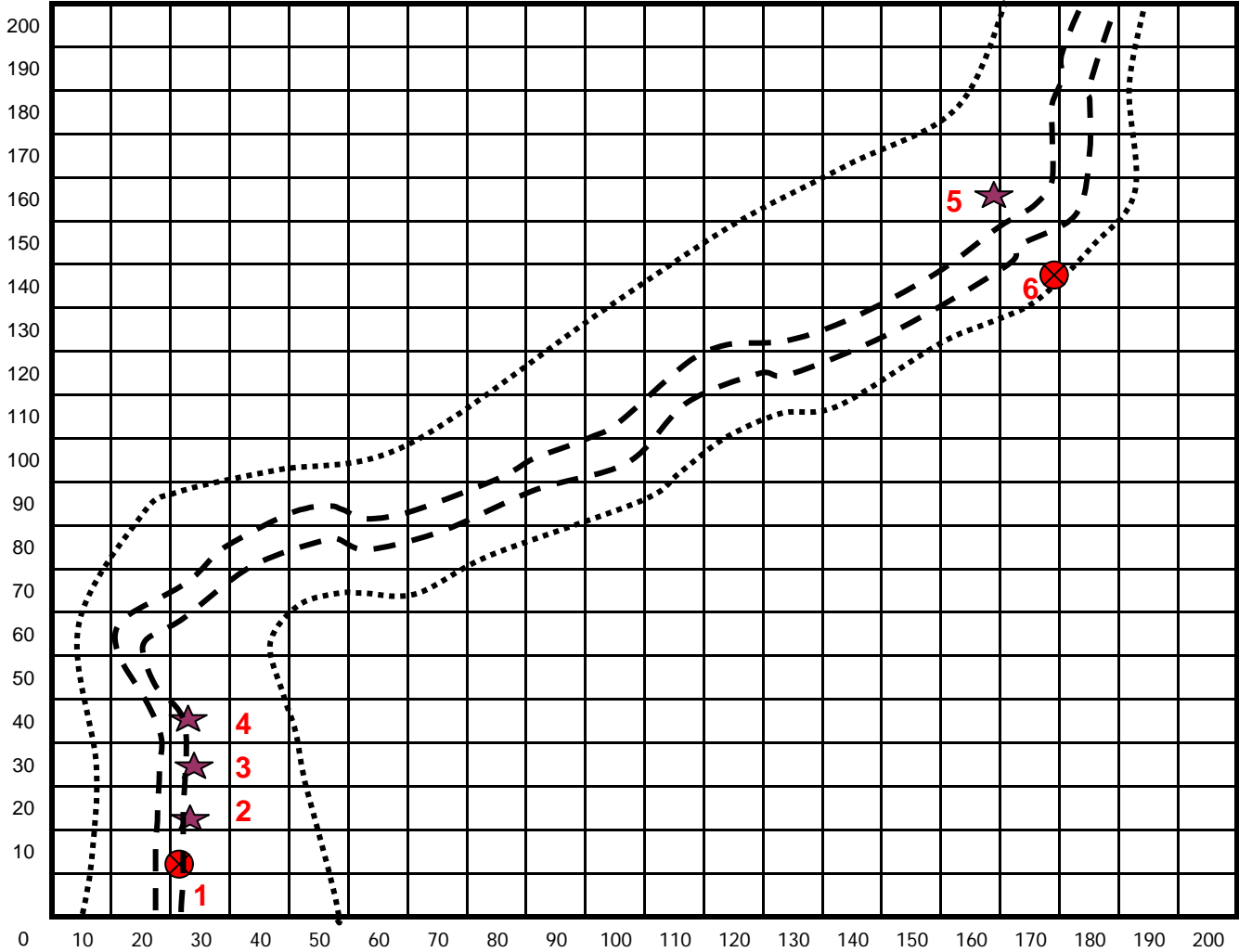
Anomalies Dug:	110
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies

Grid Number:		48	
	Northing	Easting	Comments
1	1631752.56	2491789.05	Large piece of metal left in place
2	1631879.28	2491942.74	Large pipe left in place
3	1631896.84	2491949.33	Metal under boulder left in place
4	1631912.54	2491948.84	Hot rock
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:	49		
Start Date:	7/30/2008	Completion Date:	7/31/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	SW Corner Easting:
----------------------------	---------------------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

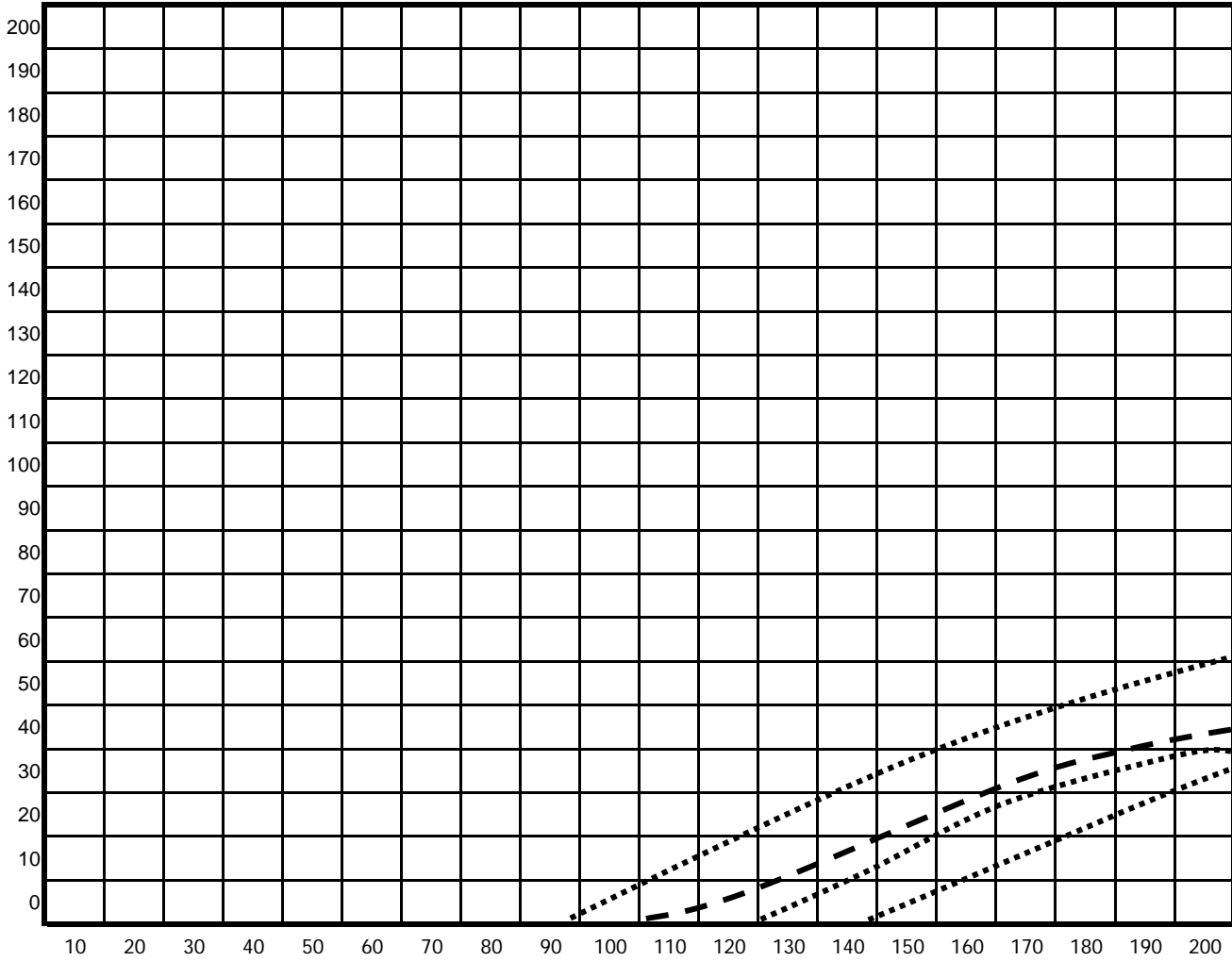
Anomalies Dug:	150
MEC Items	2
MD Lbs:	15
Non-MD Lbs:	15

Anomalies




Grid Number:		49	
	Northing	Easting	Comments
1	1631915.88	2491968.23	Nose Fuse
2	1631931.13	2491969.22	Metal unde boulder left in place
3	1631937.75	2491972.94	Metal rod left in place
4	1631968.76	2491978.74	Wire rope left in place
5	1632048.57	2492081.20	Metal banding left in place
6	1632042.14	2492094.37	Grenade Fuse
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		50A	
Start Date:	7/9/2008	Completion Date:	7/9/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1632720.67	SW Corner Easting:	2492894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	28
MEC Items	0
MD Lbs:	1
Non-MD Lbs:	1

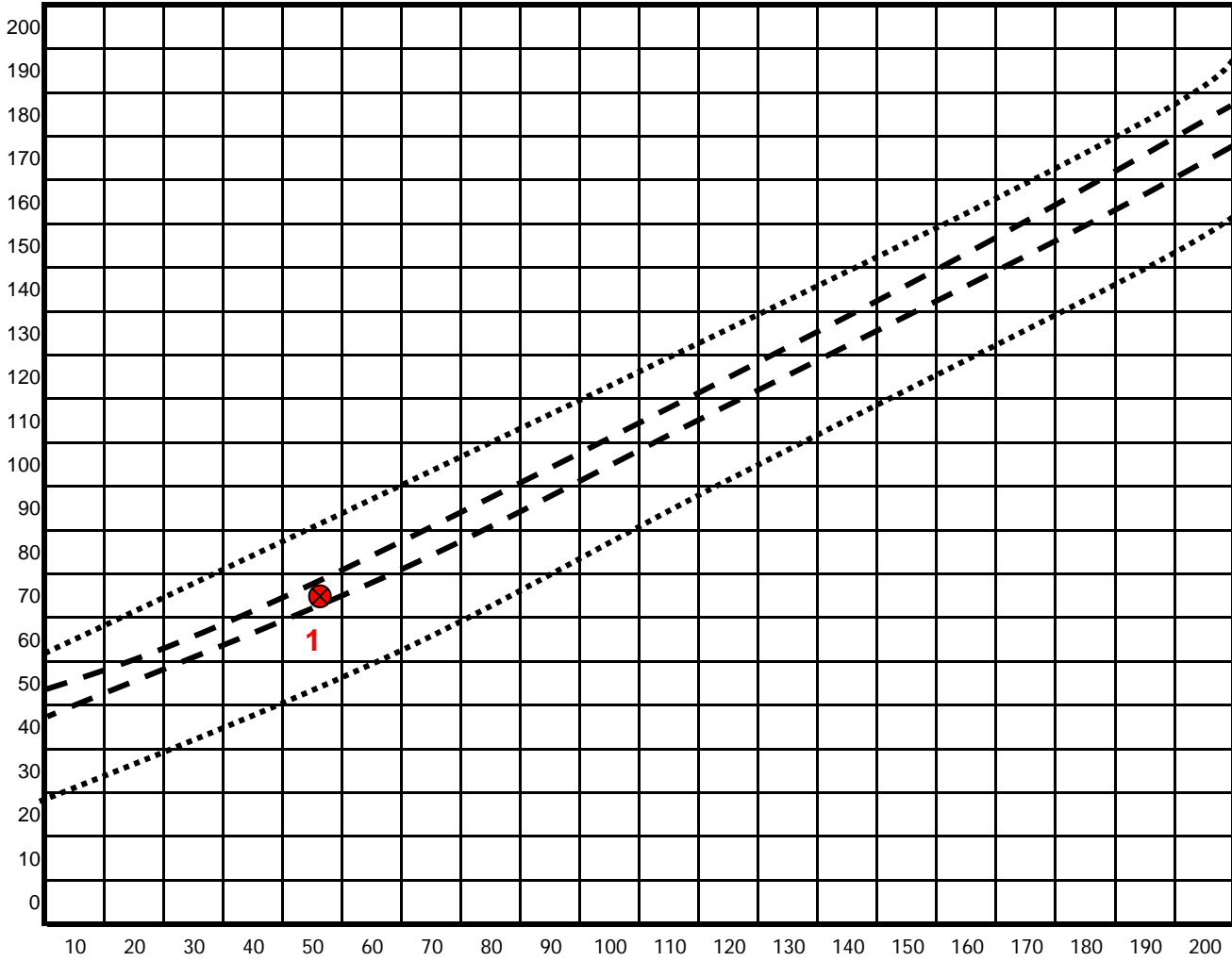
Anomalies

Grid Number: 50A

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		50B	
Start Date:	7/8/2008	Completion Date:	7/9/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



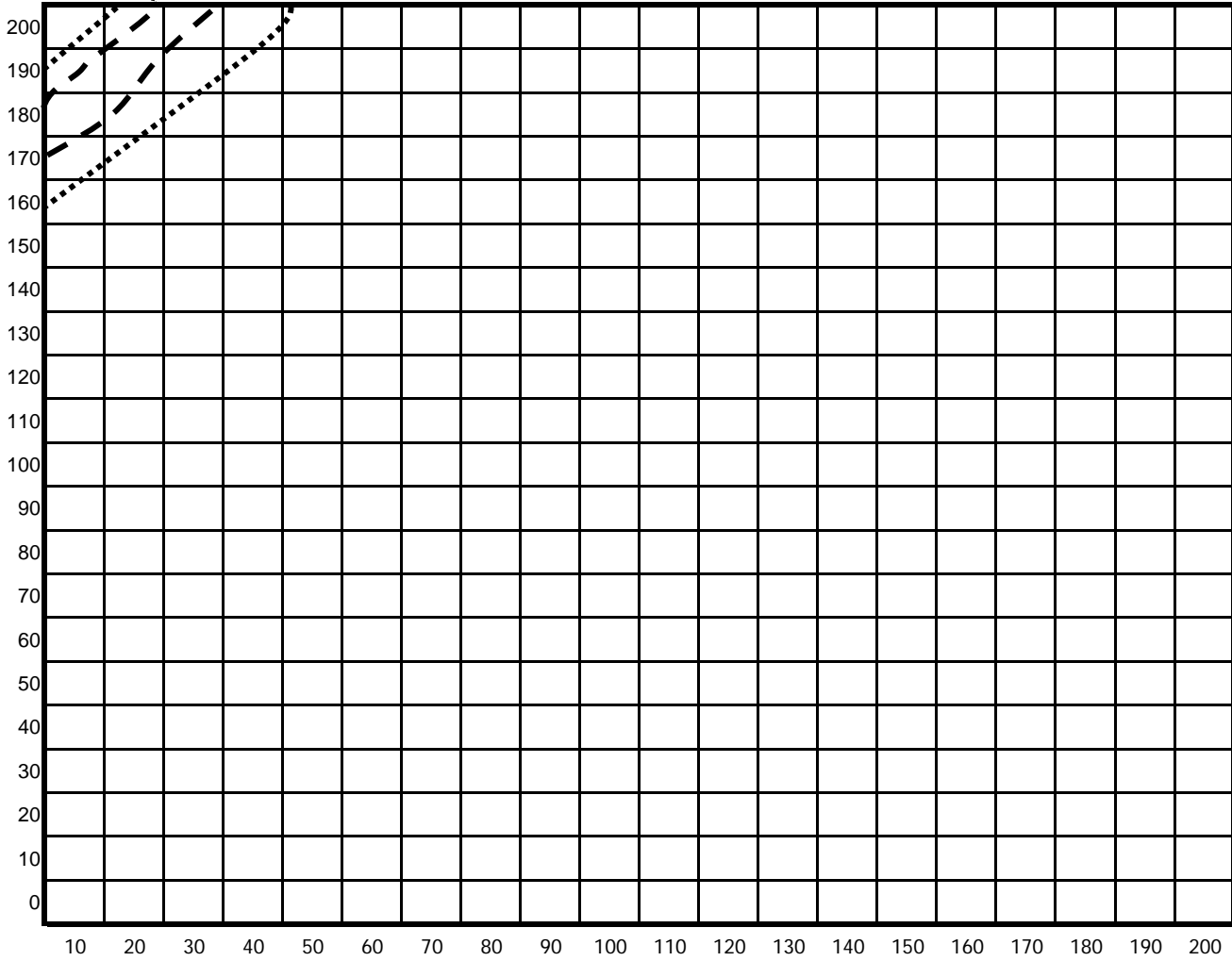
SW Corner Northing:	1632720.67	SW Corner Easting:	2492894.39
---------------------	------------	--------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides




Anomalies Dug:	112
MEC Items	1
MD Lbs:	5
Non-MD Lbs:	6

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		50C	
Start Date:	7/8/2008	Completion Date:	7/9/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1632720.67	SW Corner Easting:	2492894.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	12
MEC Items	0
MD Lbs:	0
Non-MD Lbs:	1

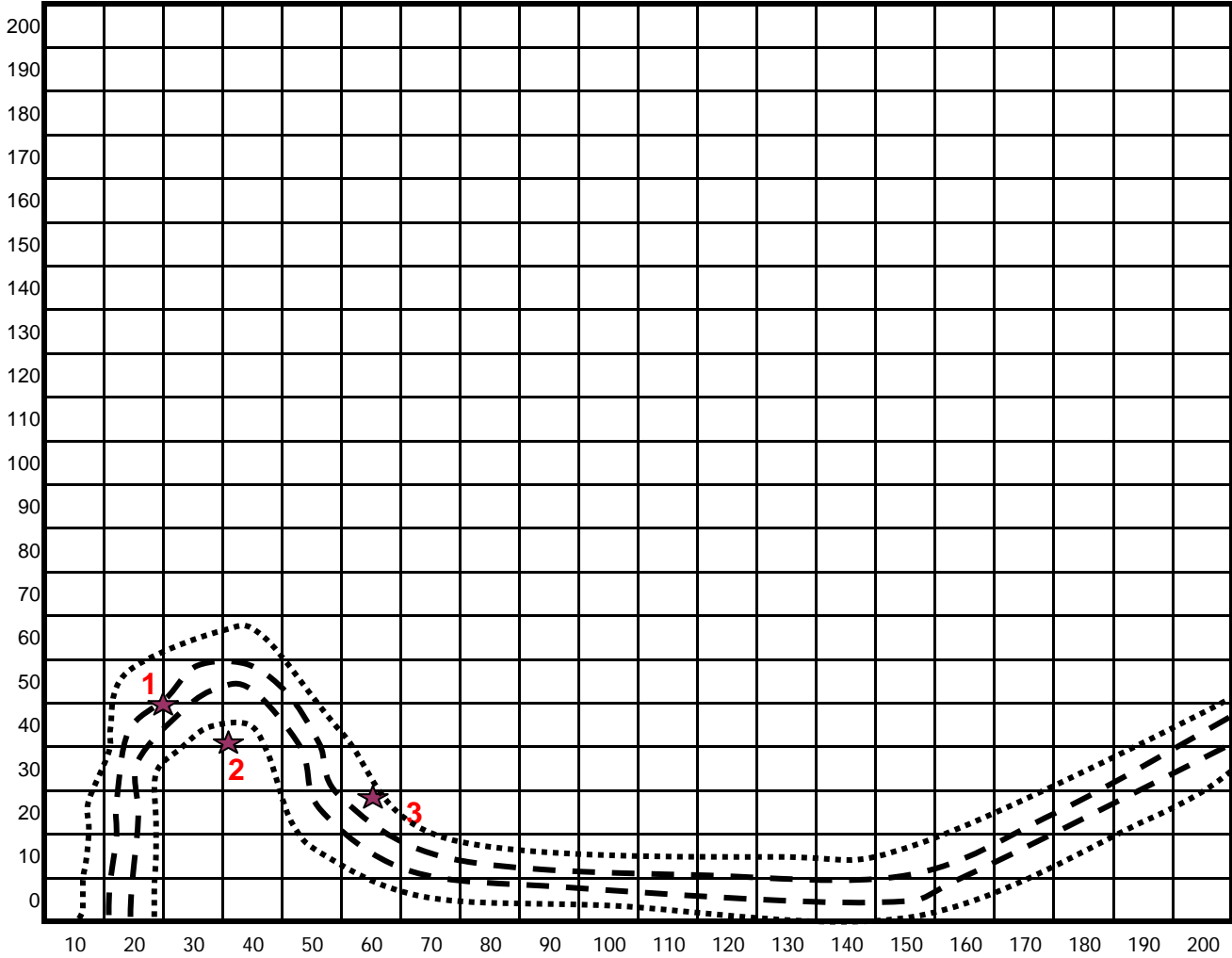
Anomalies

Grid Number: 50C

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		51 A	
Start Date:	7/8/2008	Completion Date:	7/8/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



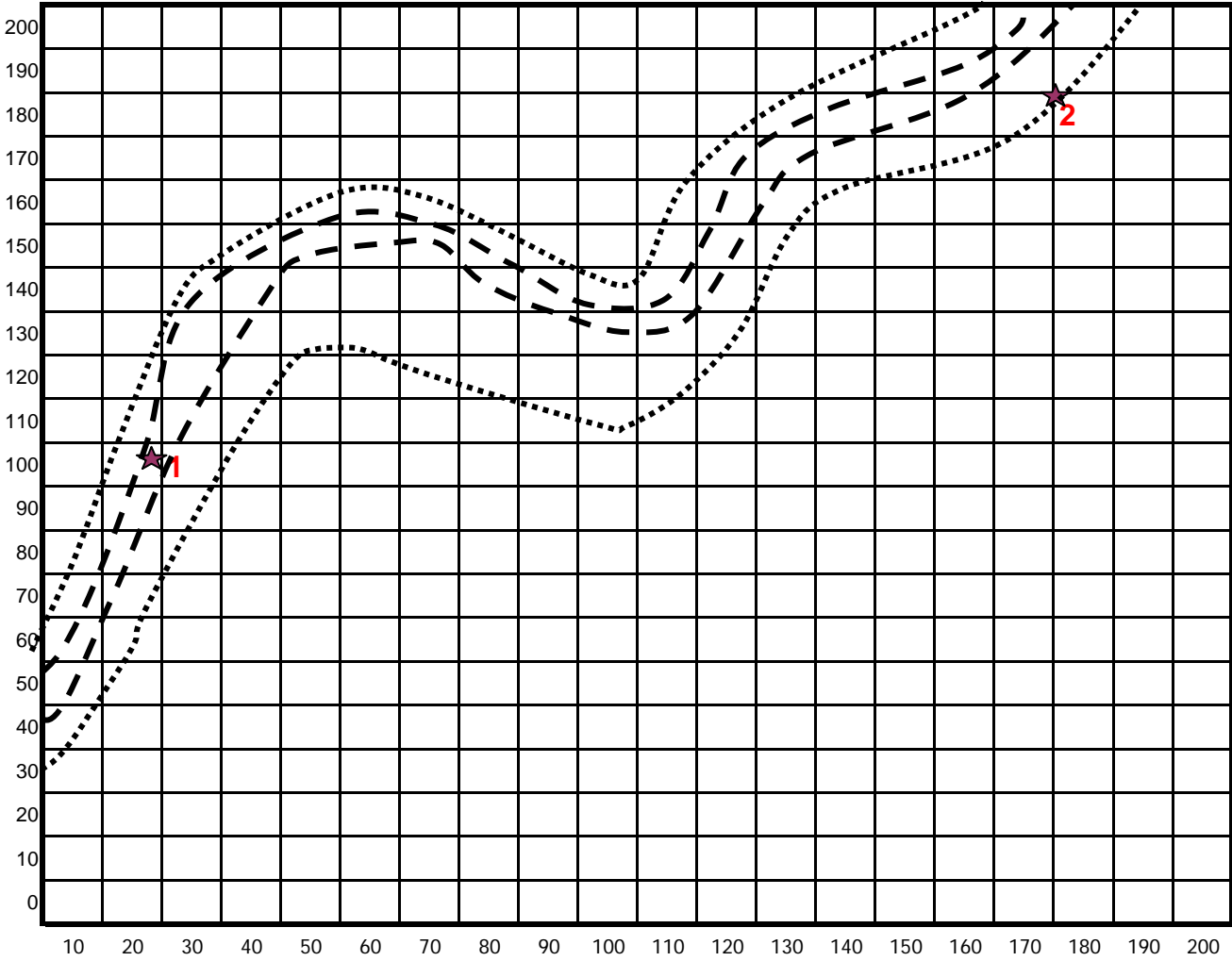
SW Corner Northing:	1632920.67	SW Corner Easting:	2493094.39
----------------------------	------------	---------------------------	------------

⊗	MEC Item
⚡	Stake
★	Anomaly Exposed/Left in Grid
----	Arroyo Bed
.....	Arroyo Sides

Anomalies Dug:	71
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	4

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		51B	
Start Date:	7/8/2008	Completion Date:	7/8/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



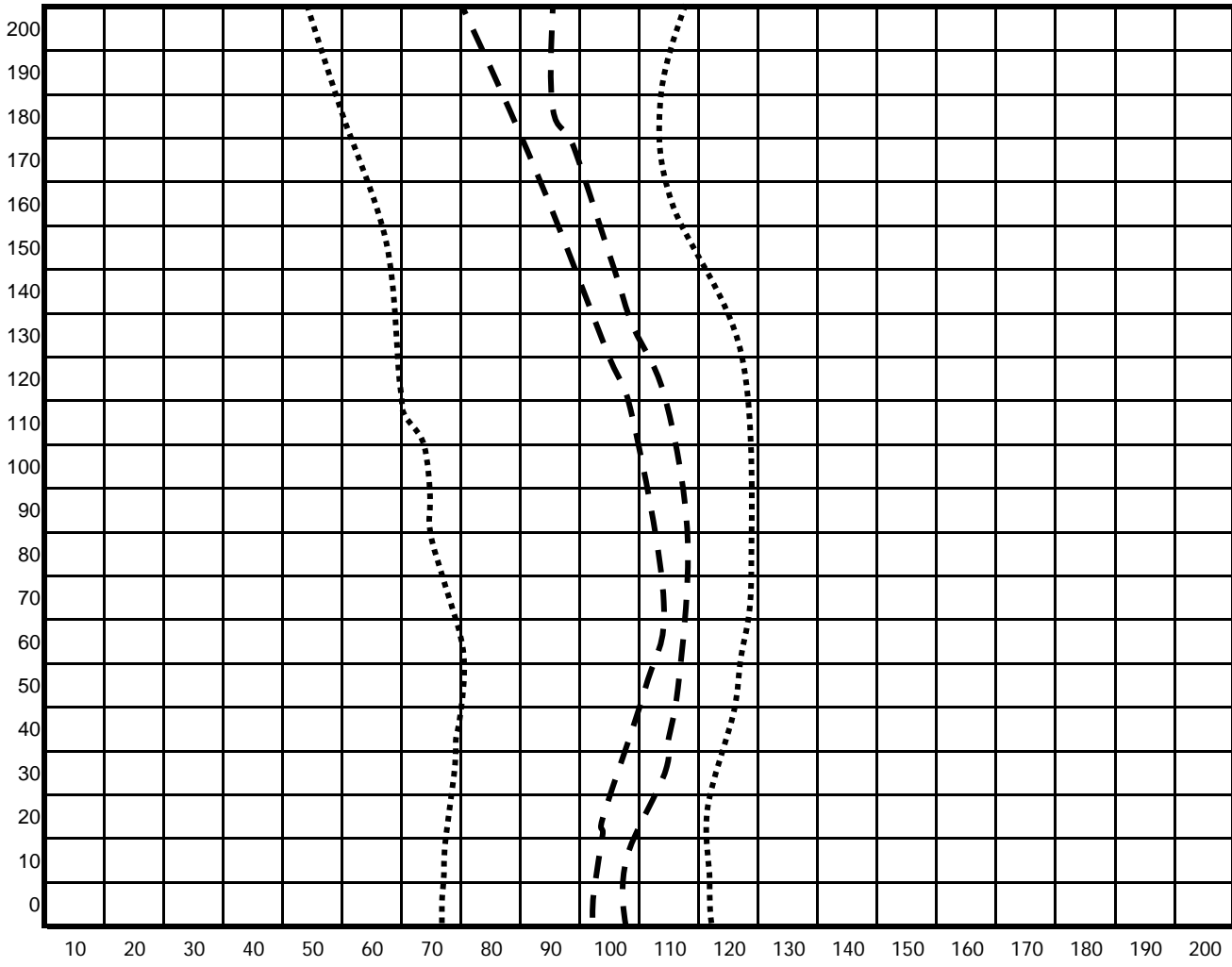
SW Corner Northing:	1632920.67	SW Corner Easting:	2493094.39
---------------------	------------	--------------------	------------

☒	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....




Anomalies Dug:	95
MEC Items	0
MD Lbs:	12
Non-MD Lbs:	10

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		52	
Start Date:	7/8/2008	Completion Date:	7/8/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1633120.67	SW Corner Easting:	2493494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	86
MEC Items	0
MD Lbs:	0
Non-MD Lbs:	40

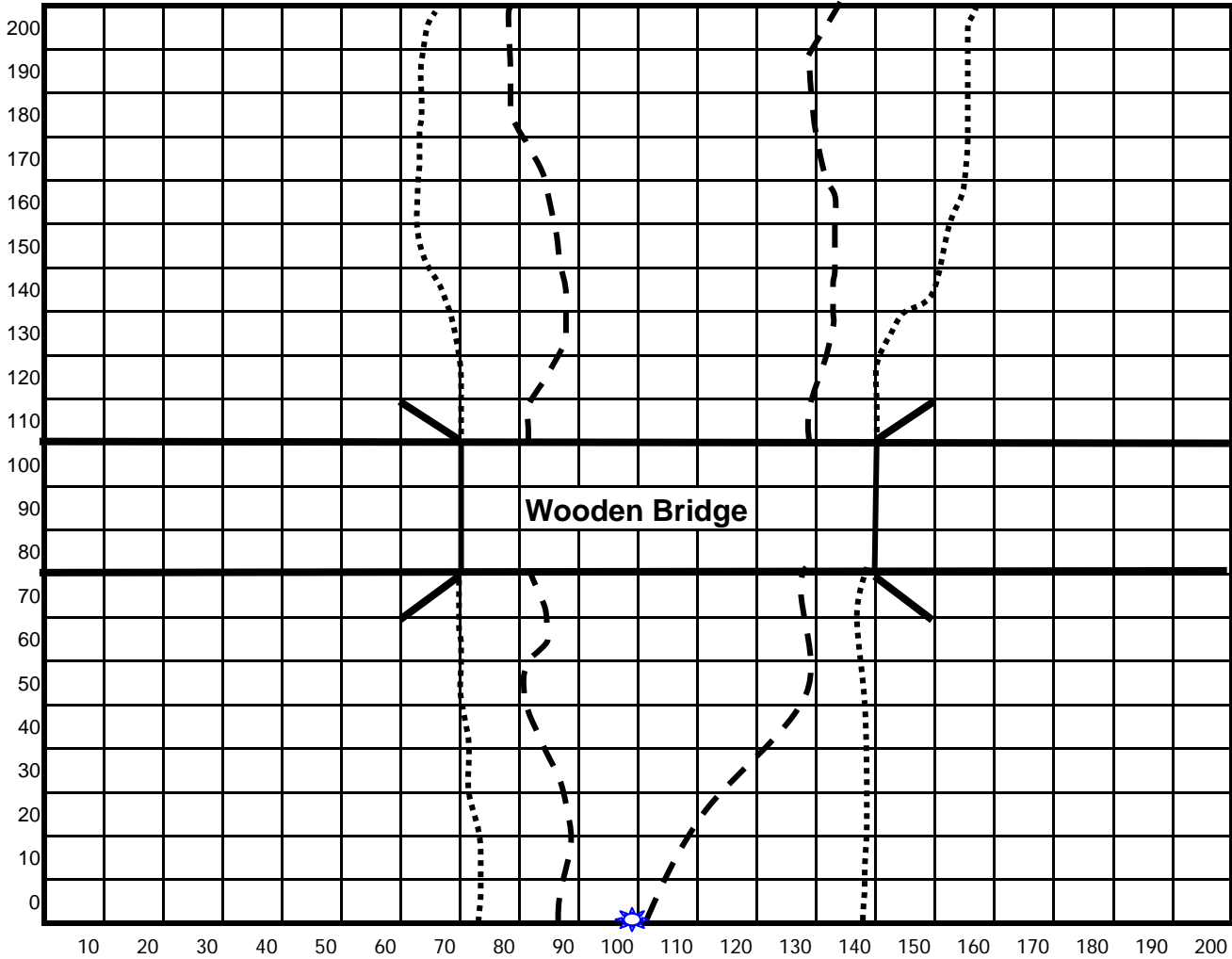
Anomalies

Grid Number: 52

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		53	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	163320.67	SW Corner Easting:	2493494.39
----------------------------	-----------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	88
MEC Items	0
MD Lbs:	57
Non-MD Lbs:	103

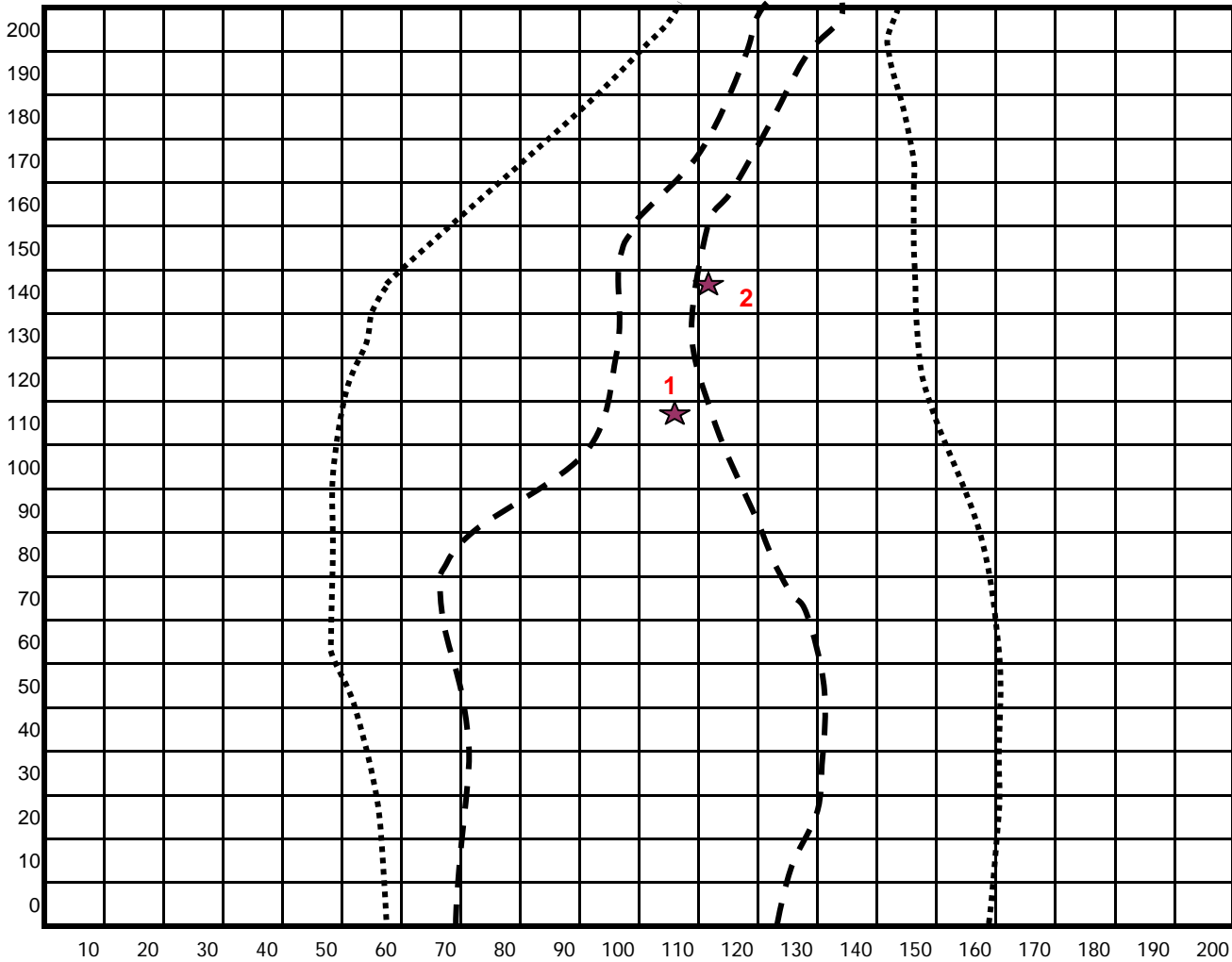
Anomalies

Grid Number: 53

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		54	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1633520.67	SW Corner Easting:	2493694.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	28
MEC Items	0
MD Lbs:	1
Non-MD Lbs:	11

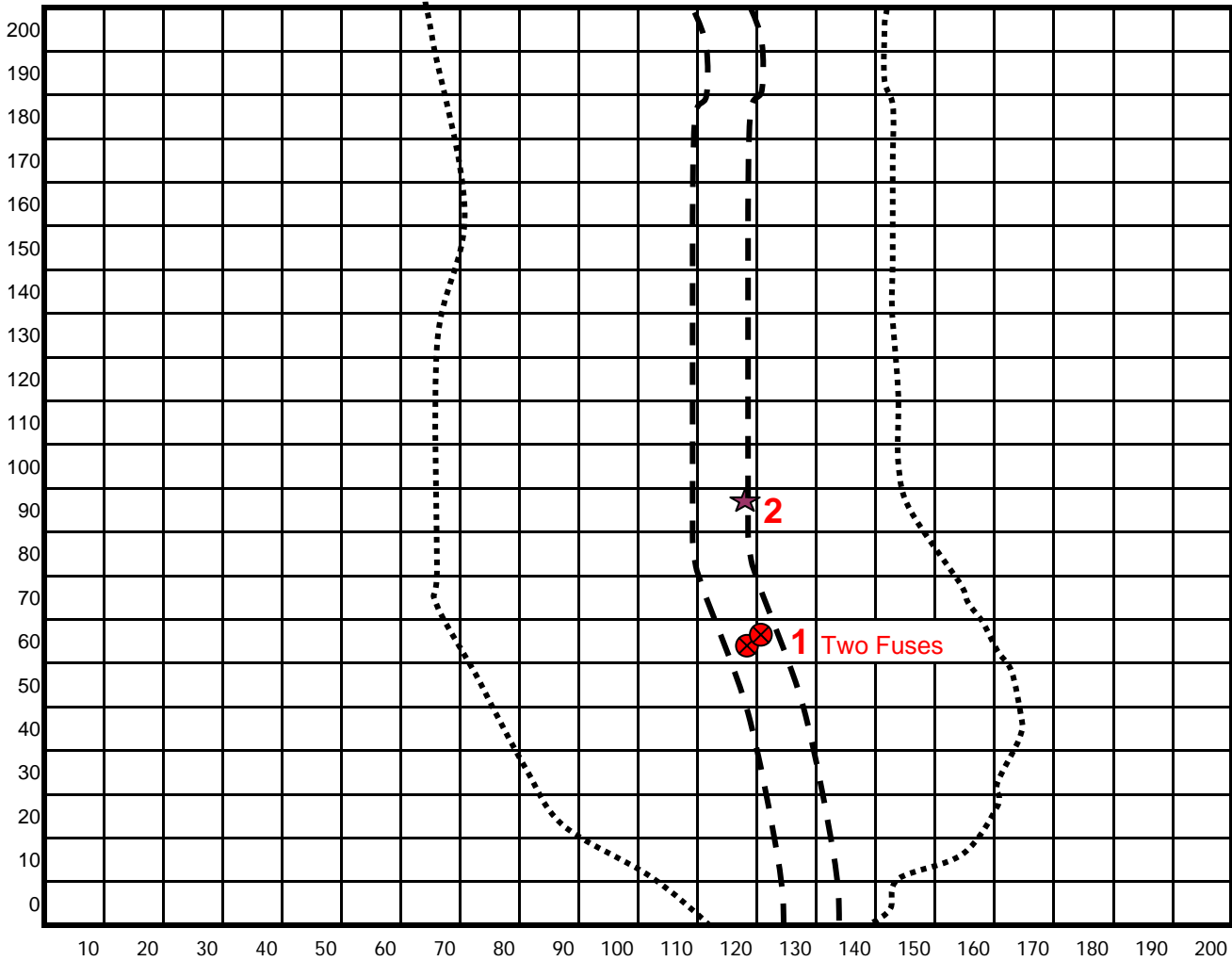
Anomalies

Grid Number: 54

	Northing	Easting	Comments
1	1633060.77	2492951.1	3" pipe left in place
2	1633112.94	2493029.36	1" metal banding left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		55	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1633720.67	SW Corner Easting:	2493894.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	33
MEC Items	2
MD Lbs:	12
Non-MD Lbs:	23

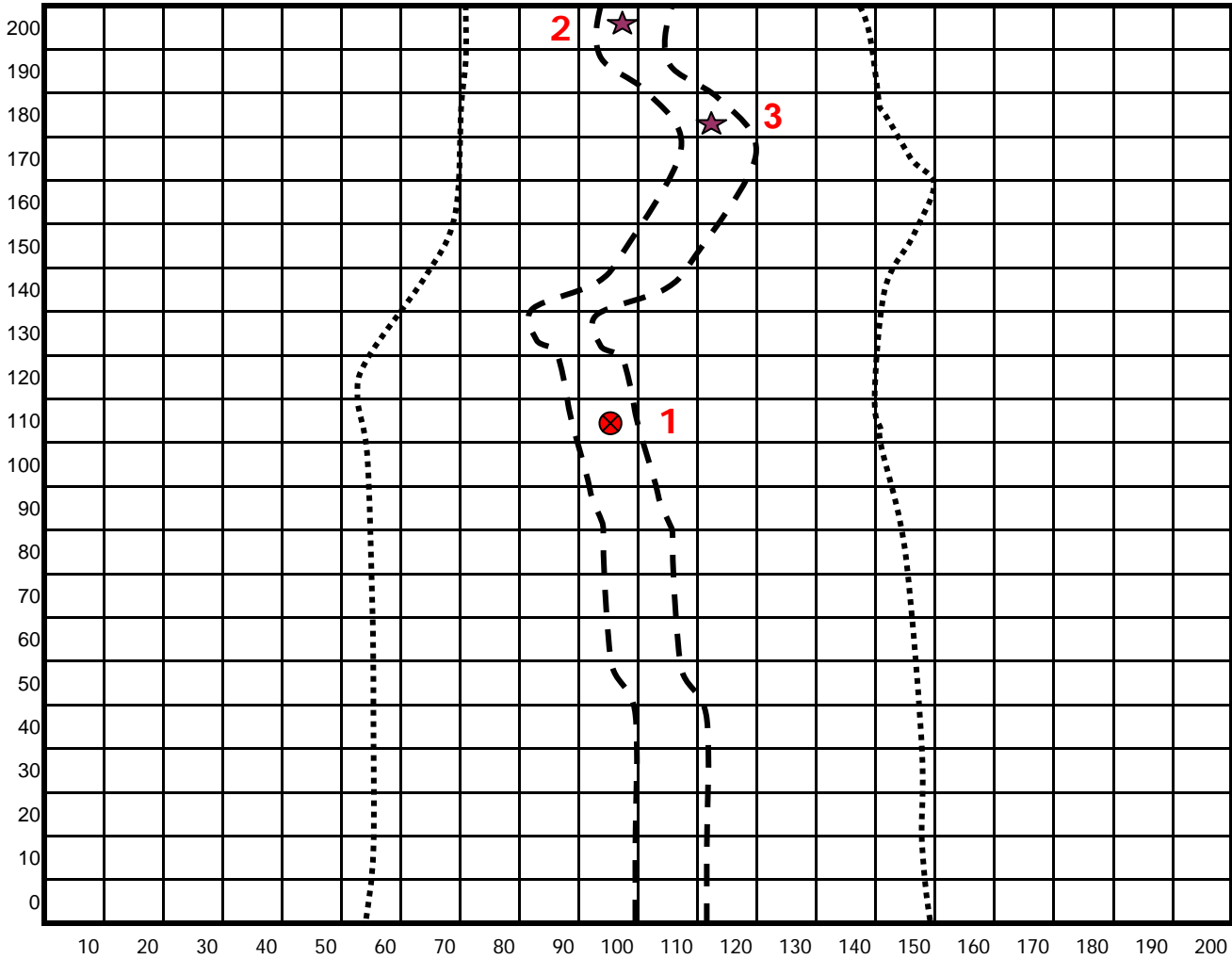
Anomalies

Grid Number: 55

	Northing	Easting	Comments
1	1633217.29	2493198.94	2 ea. M120 Fuse
2	1633236.45	2493252.88	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 56			
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1633920.67	SW Corner Easting:	2494094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	27
MEC Items	1
MD Lbs:	13
Non-MD Lbs:	42

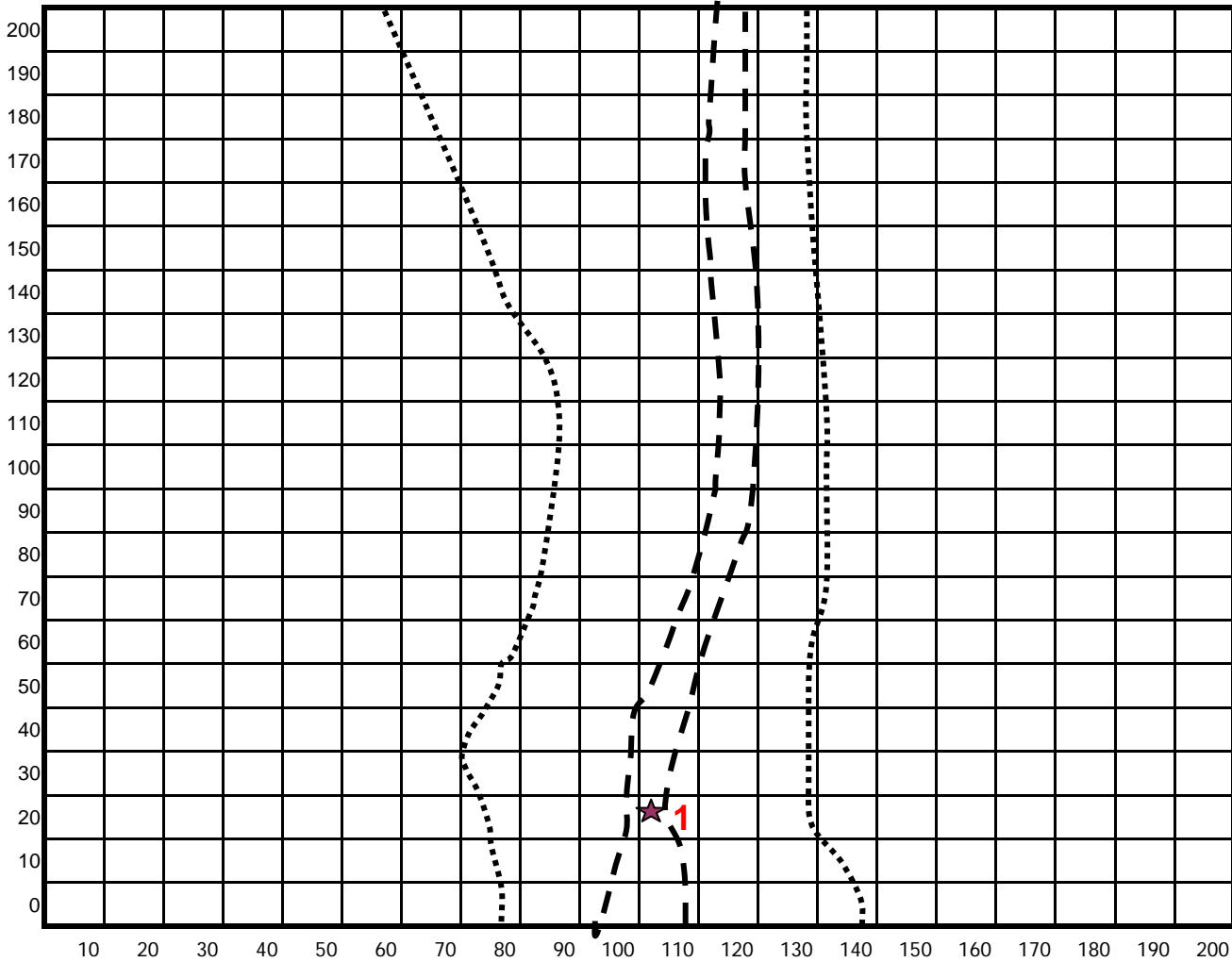
Anomalies

Grid Number: 56

	Northing	Easting	Comments
1	1633488.63	2493405.05	Pistol Flare
2	1633517.13	2493514.38	Metal banding running North to South left in place
3	1633486.27	2493452.17	Anomaly under huge unmovable boulder
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		57	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1634120.67	SW Corner Easting:	2494294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	37
MEC Items	0
MD Lbs:	16
Non-MD Lbs:	31

Anomalies

Grid Number: 57

	Northing	Easting	Comments
1	1633533.8	2493539.66	Large metal can left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		58	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1634320.67	SW Corner Easting:	2494494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

Anomalies Dug:	43
MEC Items	0
MD Lbs:	12
Non-MD Lbs:	27

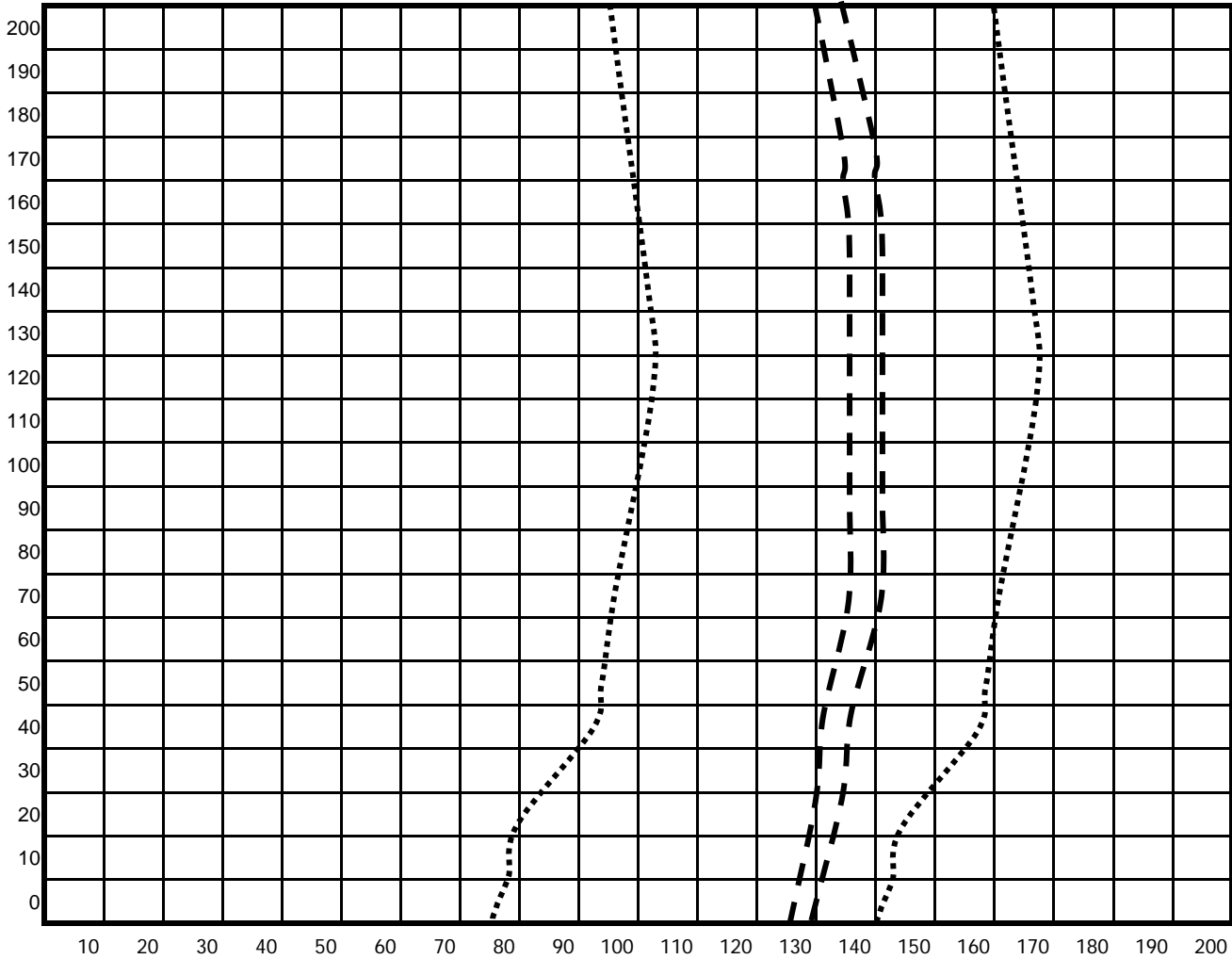
Anomalies

Grid Number: 58

	Northing	Easting	Comments
1	1633809.71	2493723.4	Wire runnung Southeast to Northwest left in place.
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		59	
Start Date:	6/24/2008	Completion Date:	6/24/2008
QC Date:	7/3/2008	QC Signature:	(See Form 948)
QA Date:	7/3/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1634520.67	SW Corner Easting:	2494494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

Anomalies Dug:	51
MEC Items	0
MD Lbs:	17
Non-MD Lbs:	36

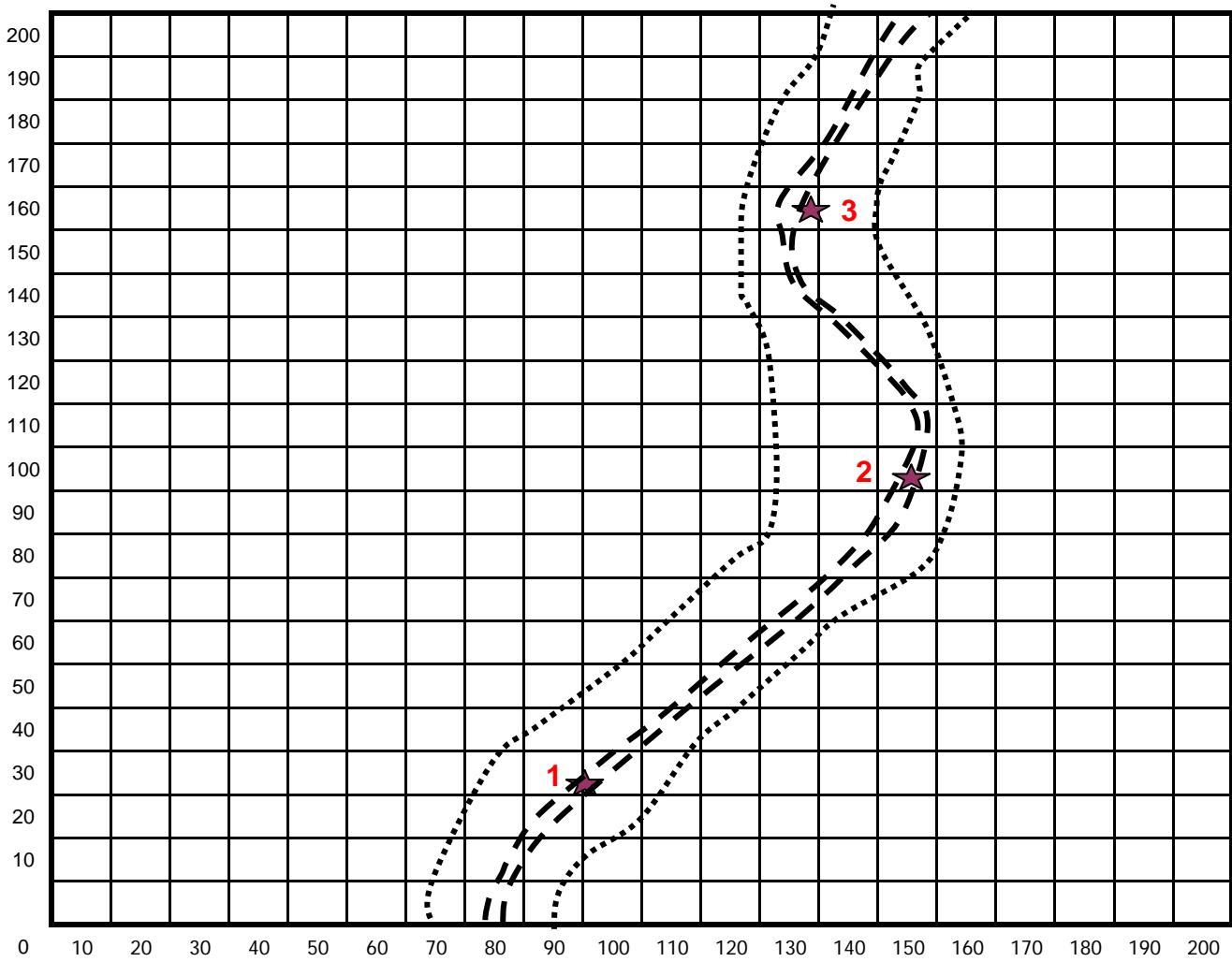
Anomalies

Grid Number: 59

	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		60	
Start Date:	7/30/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1634720.67	SW Corner Easting:	2494494.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	. . . . .

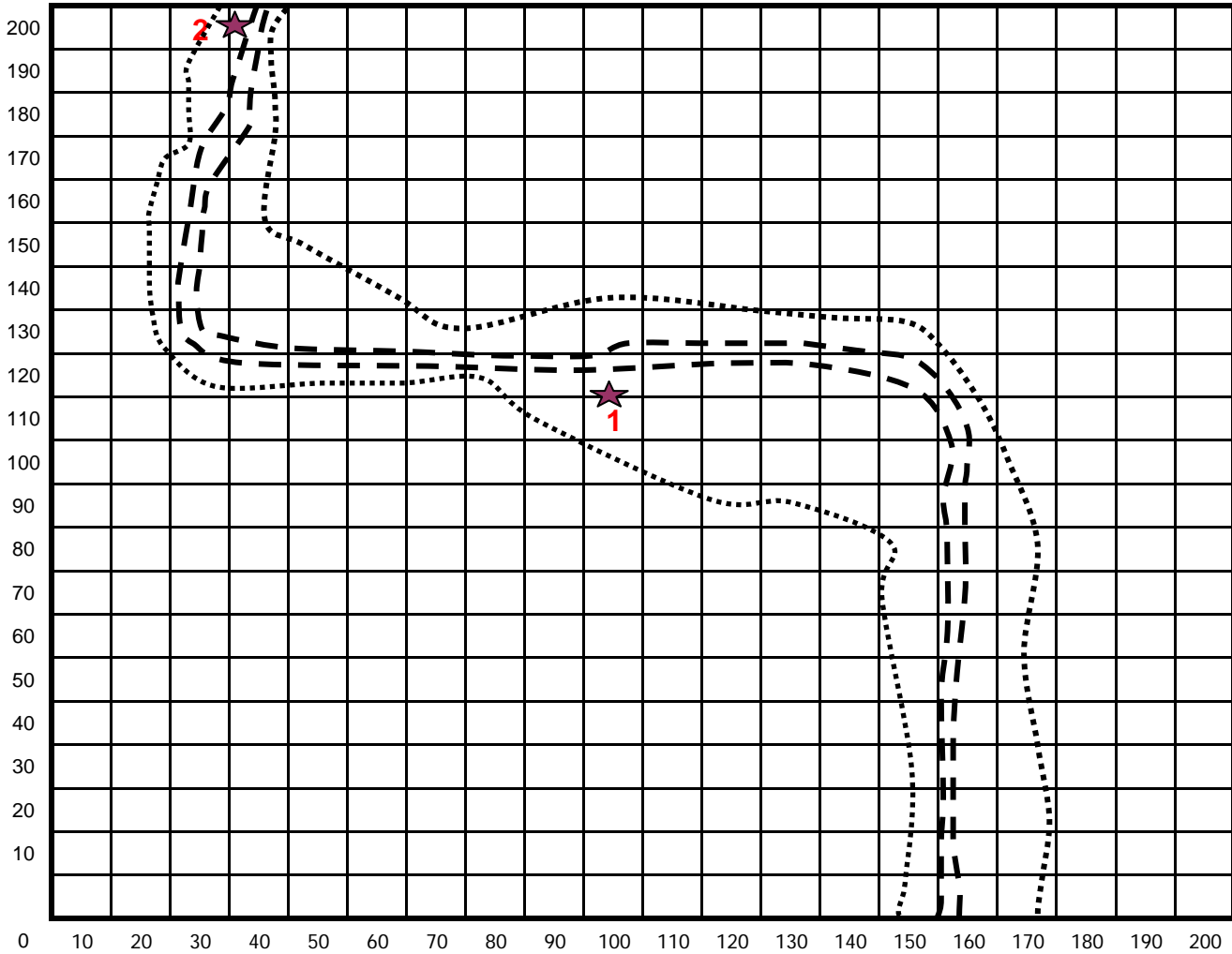
Anomalies Dug:	200
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	15

Anomalies

Grid Number:		60	
	Northing	Easting	Comments
1	1634141.65	2493773.10	Sheet metal left in place
2	1634207.66	2493846.92	Rebar left in place
3	1634267.79	2494832.60	Hot rock left in place
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 61			
Start Date:	7/30/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1634920.67	SW Corner Easting:	2494694.39
----------------------------	------------	---------------------------	------------

☒	MEC Item
☀	Stake
★	Anomaly Exposed/Left in Grid
— — — — —	Arroyo Bed
.....	Arroyo Sides

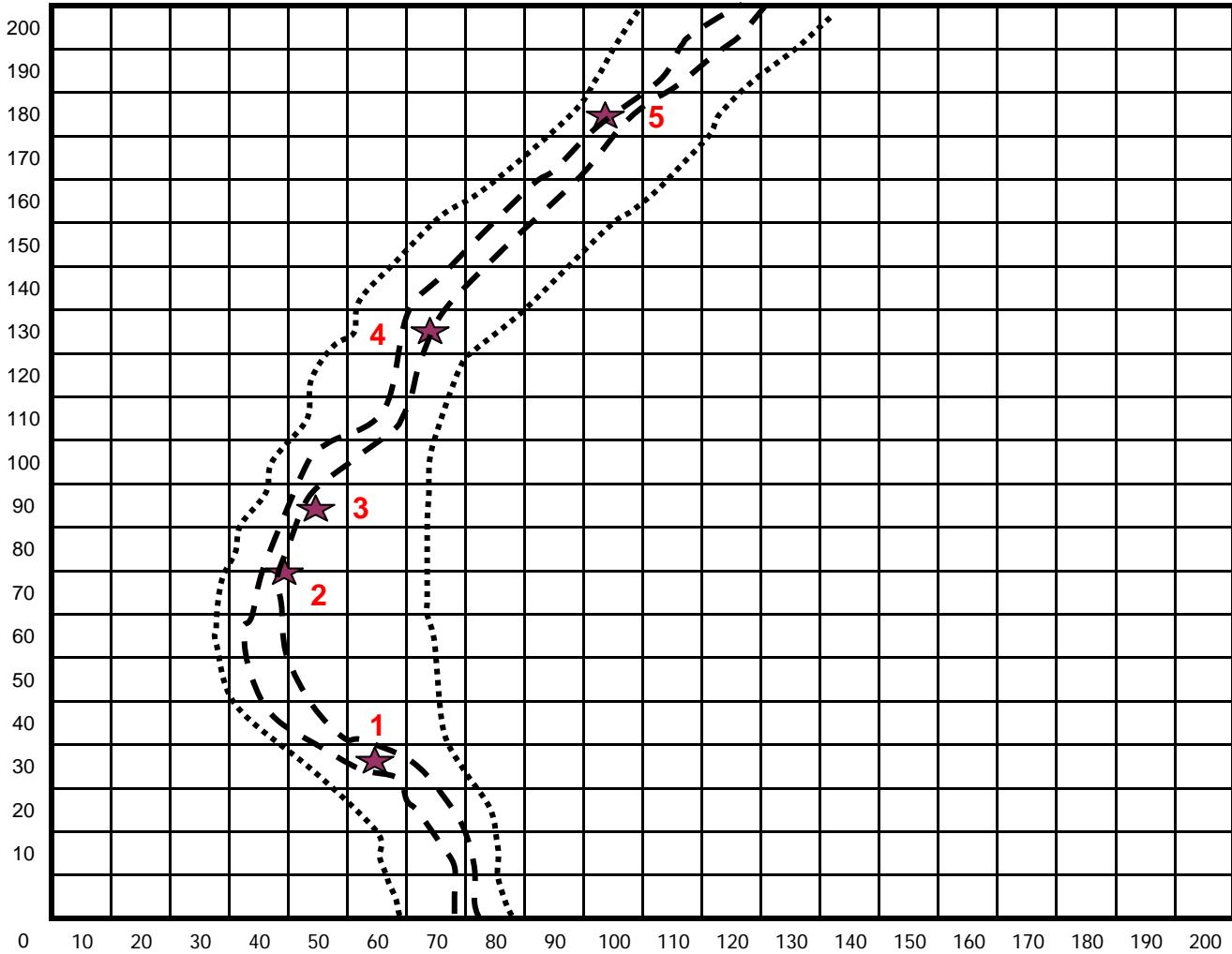
Anomalies Dug:	130
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	10

Anomalies

Grid Number:		61	
	Northing	Easting	Comments
1	1634414.78	2493786.09	Sheet metal left in place
2	1634518.82	2493698.93	Sheet metal left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		62	
Start Date:	7/30/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635120.67	SW Corner Easting:	2494494.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

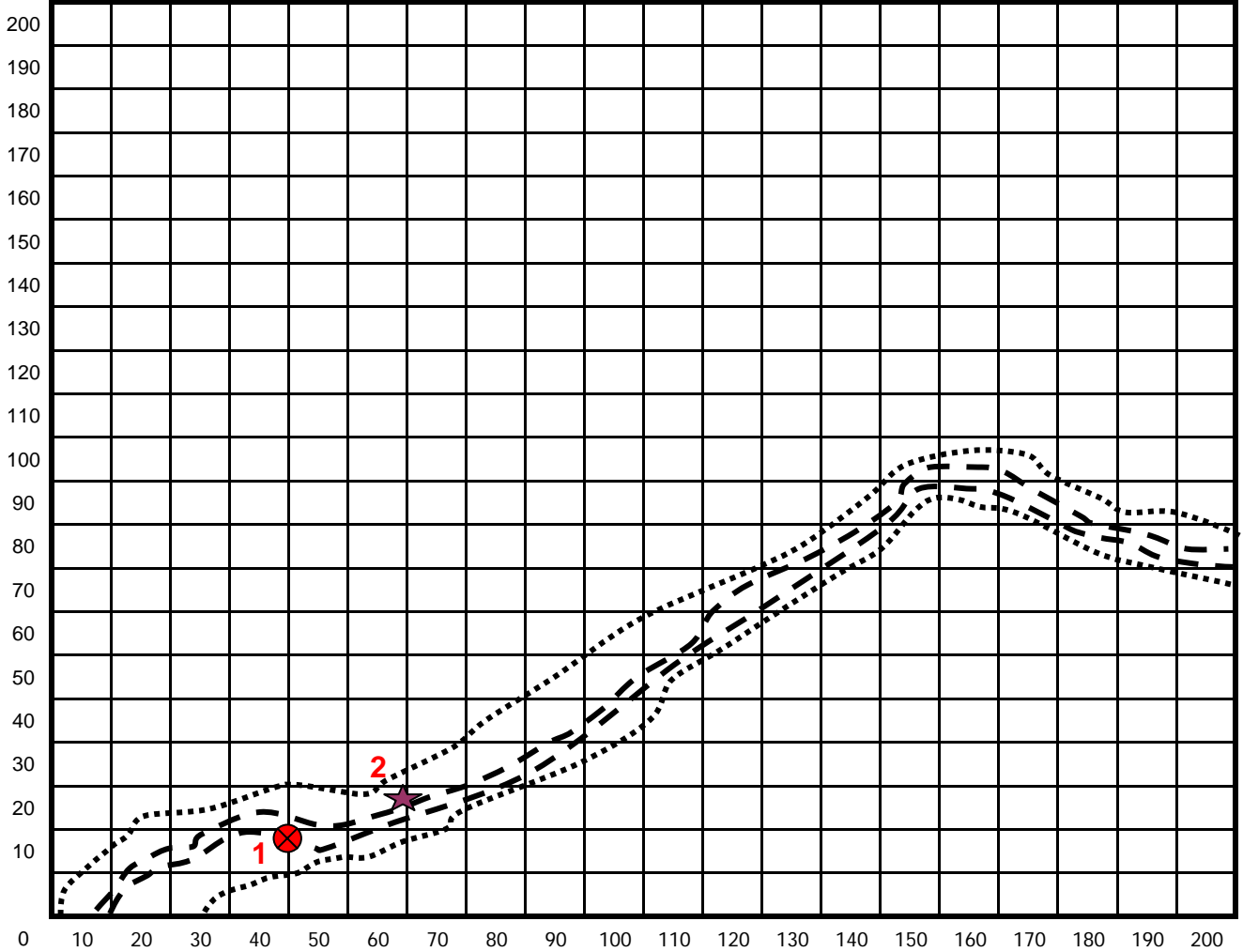
Anomalies Dug:	250
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	10

Anomalies

Grid Number:		62	
	Northing	Easting	Comments
1	1634580.64	2493691.73	Metal stake underwater left in place
2	1634632.44	2493678.95	Steel pipe left in place
3	1634636.81	2493681.59	Steel pipe left in place
4	1634658.81	2493699.91	Sheet metal left in place
5	1634694.76	2493715.03	Metal drum left in place
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 63A			
Start Date:	7/29/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635320.67	SW Corner Easting:	2494494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

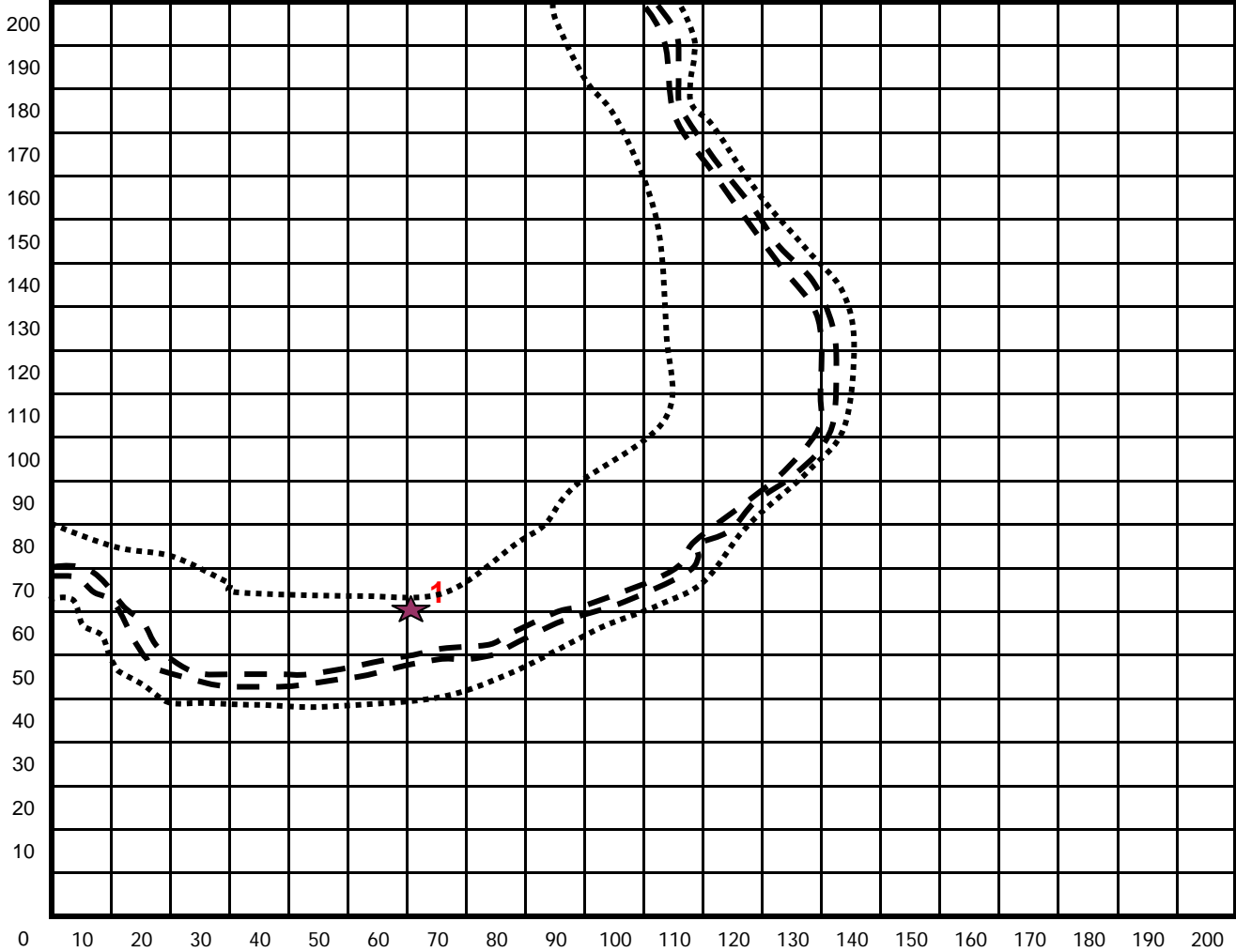
Anomalies Dug:	220
MEC Items	1
MD Lbs:	20
Non-MD Lbs:	10

Anomalies

Grid Number:		63A	
	Northing	Easting	Comments
1	1634766.42	2493809.65	M-120 Fuse
2	1634788.30	2493828.01	Metal drum left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		63B	
Start Date:	7/29/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635320.67	SW Corner Easting:	2494494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

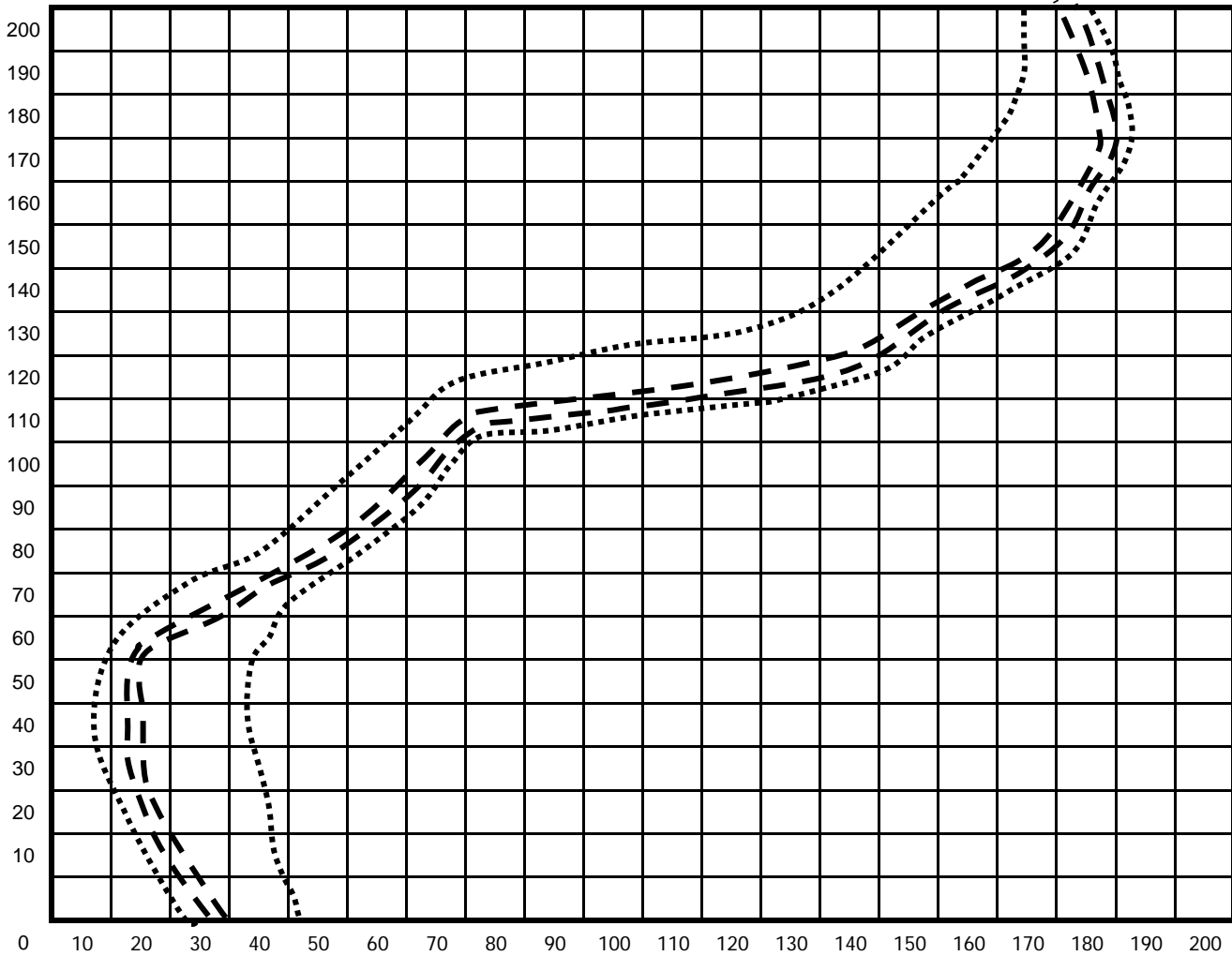
Anomalies Dug:	100
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies

Grid Number:		63B	
	Northing	Easting	Comments
1	1634839.59	2494196.74	Rod left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 64			
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	8/5/2008	QC Signature:	(See Form 948)
QA Date:	8/5/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635520.67	SW Corner Easting:	2494894.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

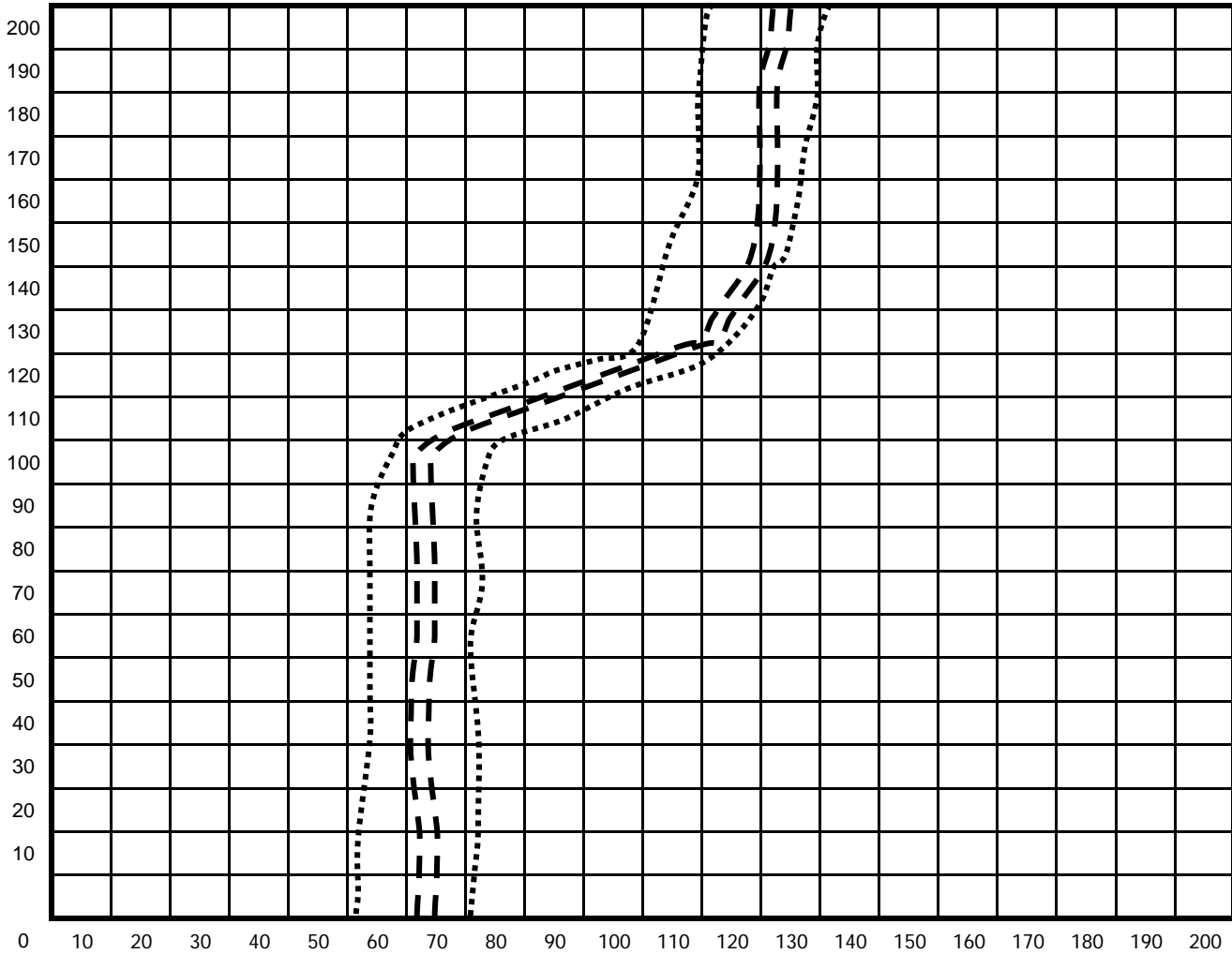
Anomalies Dug:	175
MEC Items	0
MD Lbs:	15
Non-MD Lbs:	15

Anomalies

Grid Number:		64	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		65	
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635720.67	SW Corner Easting:	2495294.39
---------------------	------------	--------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

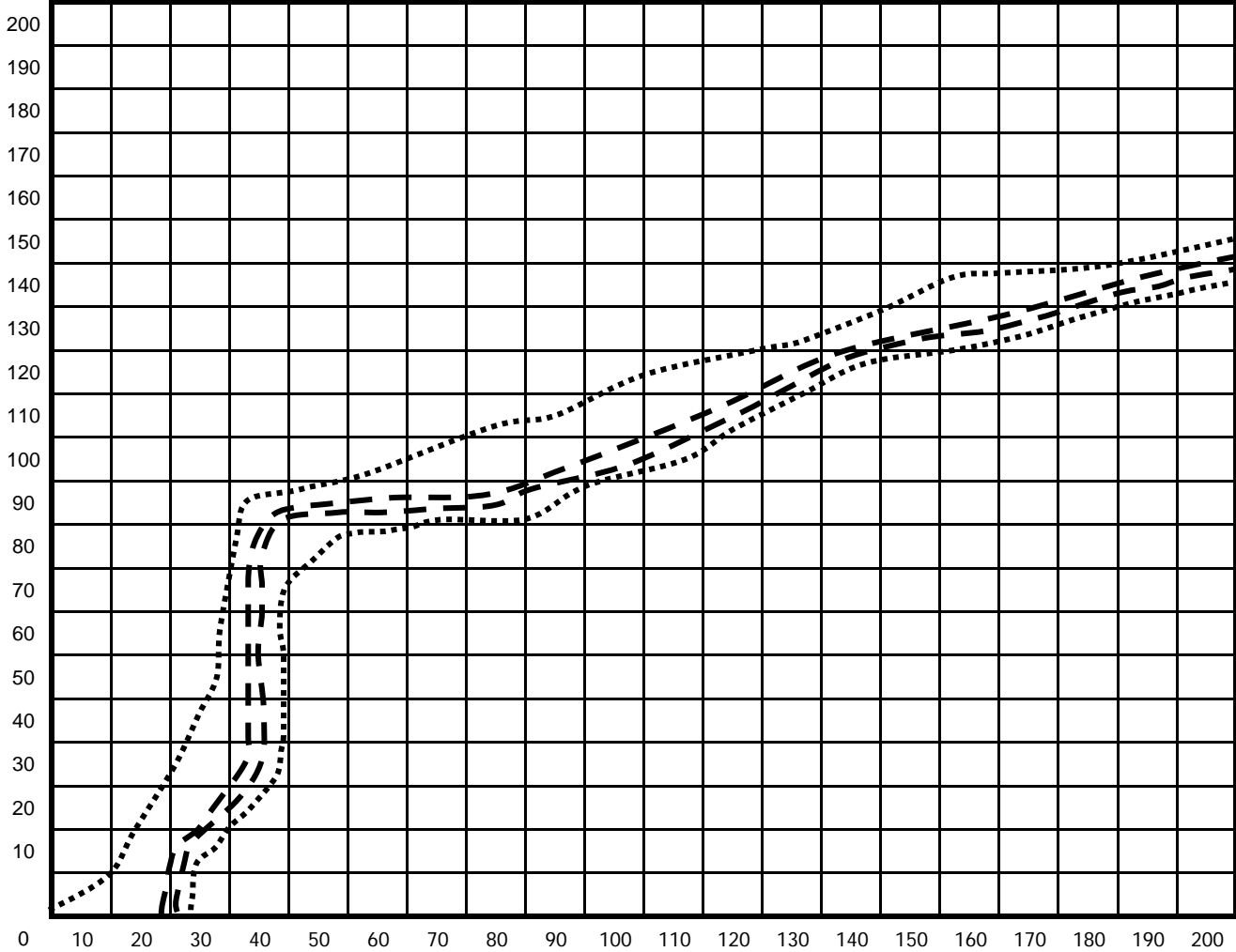
Anomalies Dug:	100
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies

Grid Number:		65	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		66A	
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635920.67	SW Corner Easting:	2495294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

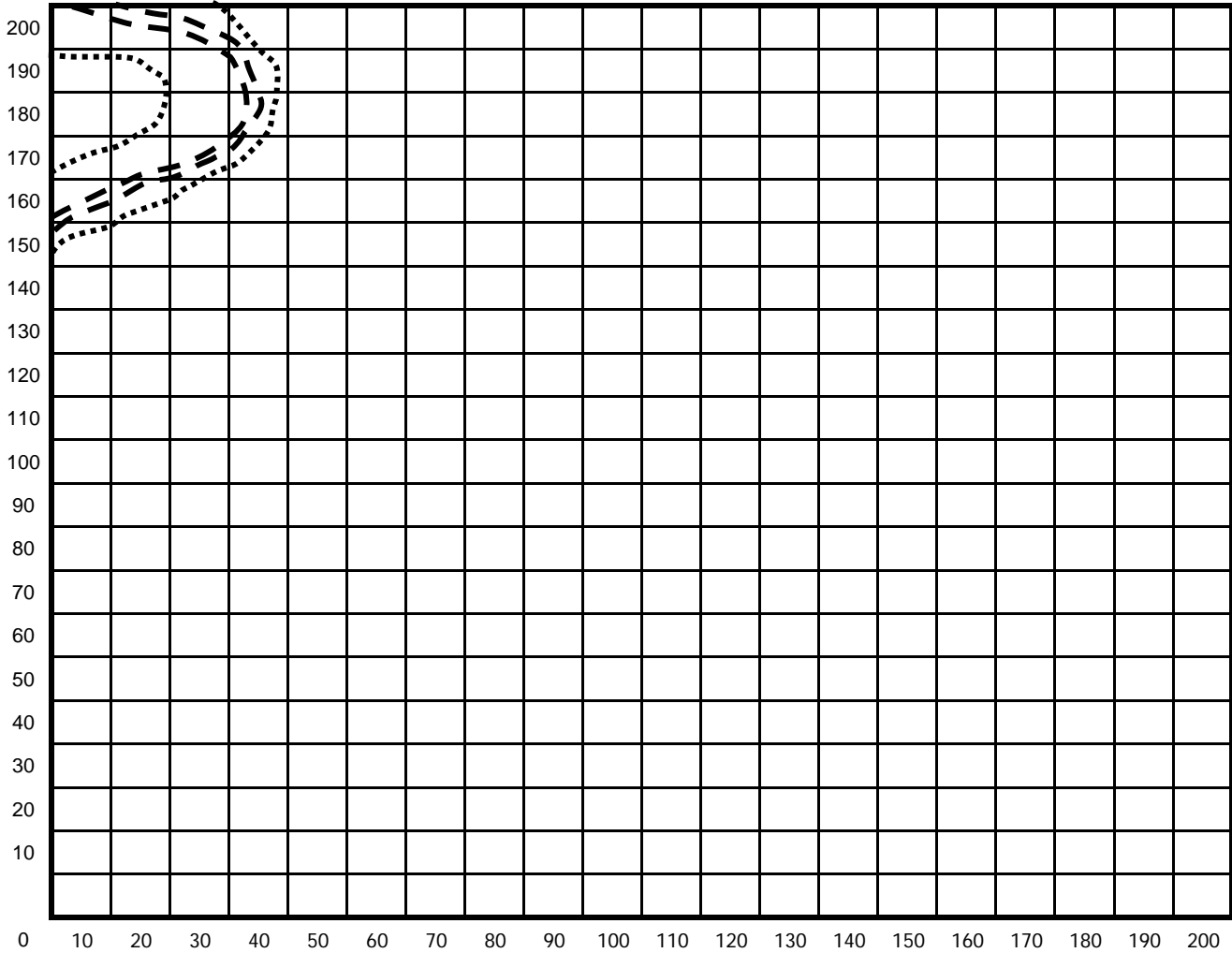
Anomalies Dug:	100
MEC Items	0
MD Lbs:	6
Non-MD Lbs:	6

Anomalies

Grid Number:		66A	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		66B	
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1635920.67	SW Corner Easting:	2495294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

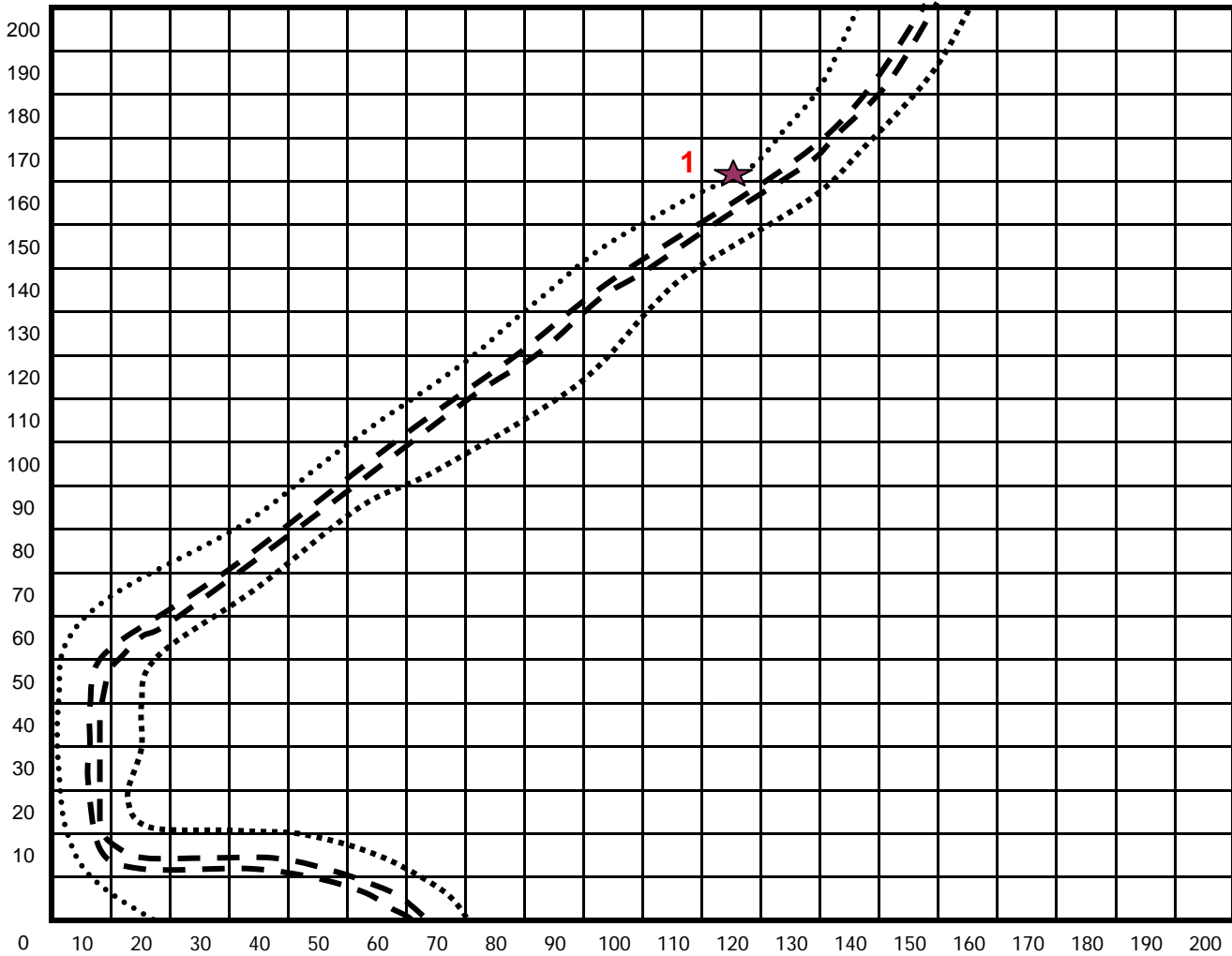
Anomalies Dug:	20
MEC Items	0
MD Lbs:	2
Non-MD Lbs:	6

Anomalies

Grid Number:		66B	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 67			
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/17/6379	QA Signature:	(See Form 948)



SW Corner Northing:	1636120.67	SW Corner Easting:	2495494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

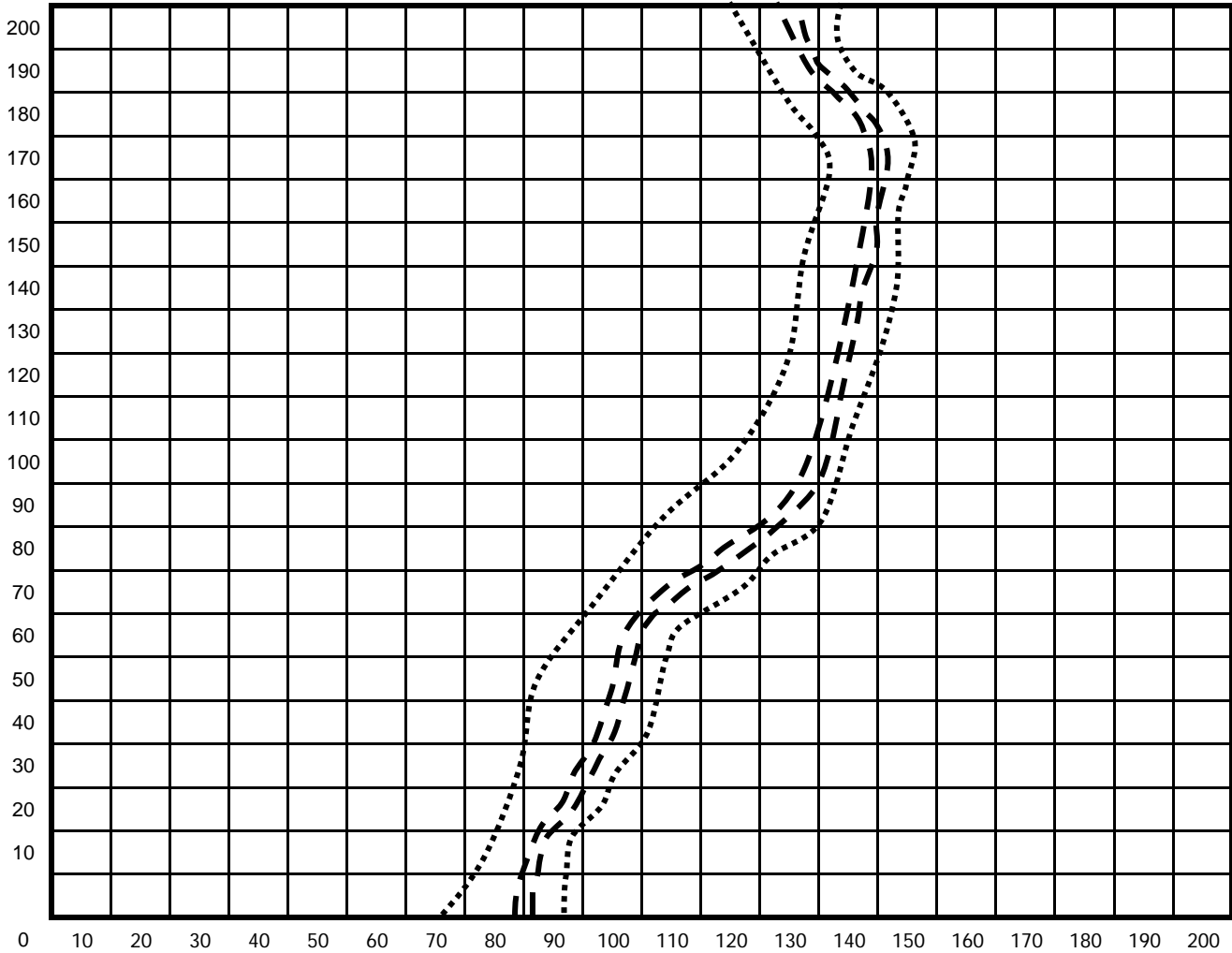
Anomalies Dug:	135
MEC Items	0
MD Lbs:	14
Non-MD Lbs:	12

Anomalies

Grid Number:		67	
	Northing	Easting	Comments
1	1635680.51	2494799.94	Metal strainer left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		68	
Start Date:	7/29/2008	Completion Date:	7/29/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1636320.67	SW Corner Easting:	2495694.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

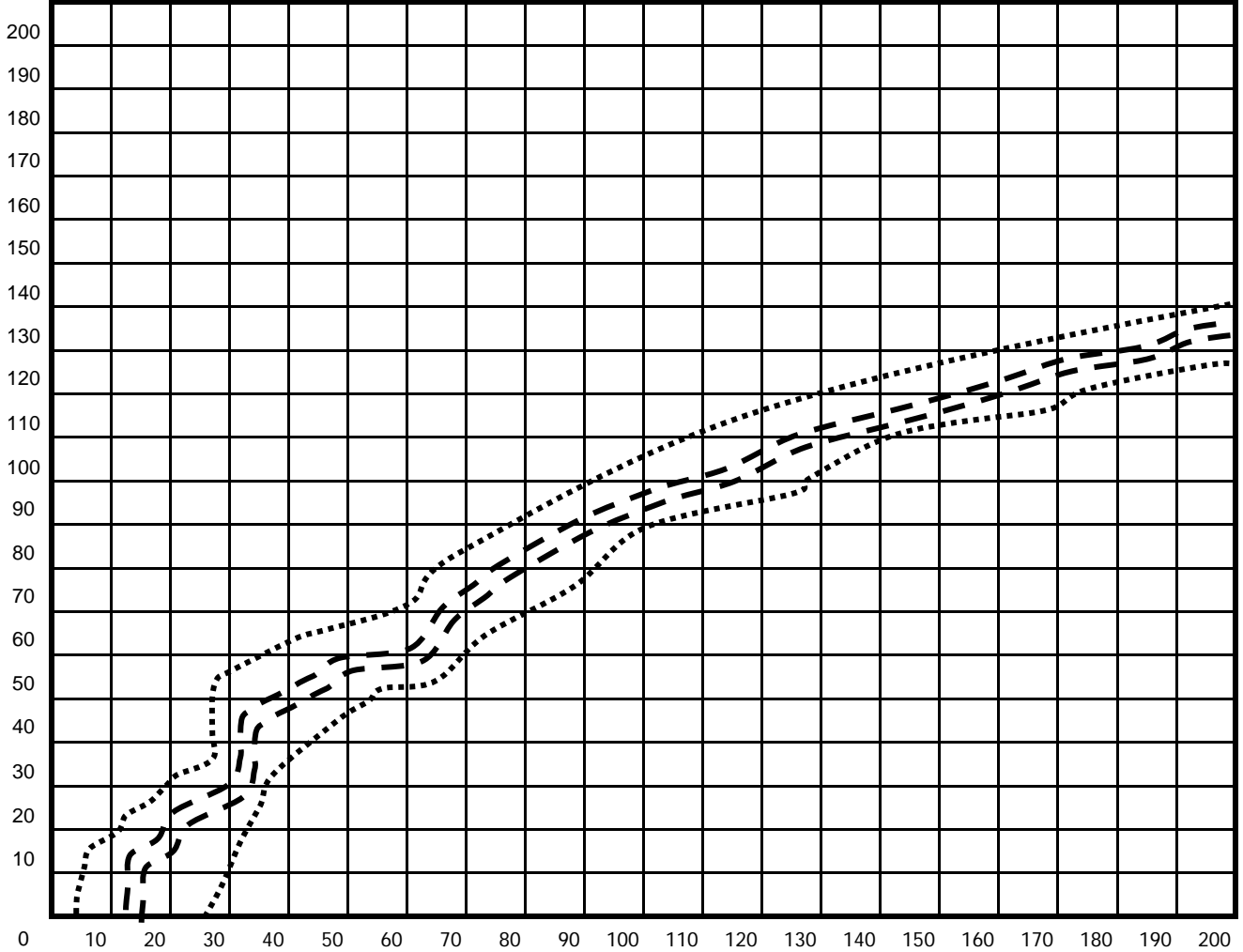
Anomalies Dug:	110
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies






Grid Number:		68	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		69A	
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1636520.67	SW Corner Easting:	2495694.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	110
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies

Grid Number:		69A	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		69B	
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	163520.67	SW Corner Easting:	2495694.39
----------------------------	-----------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

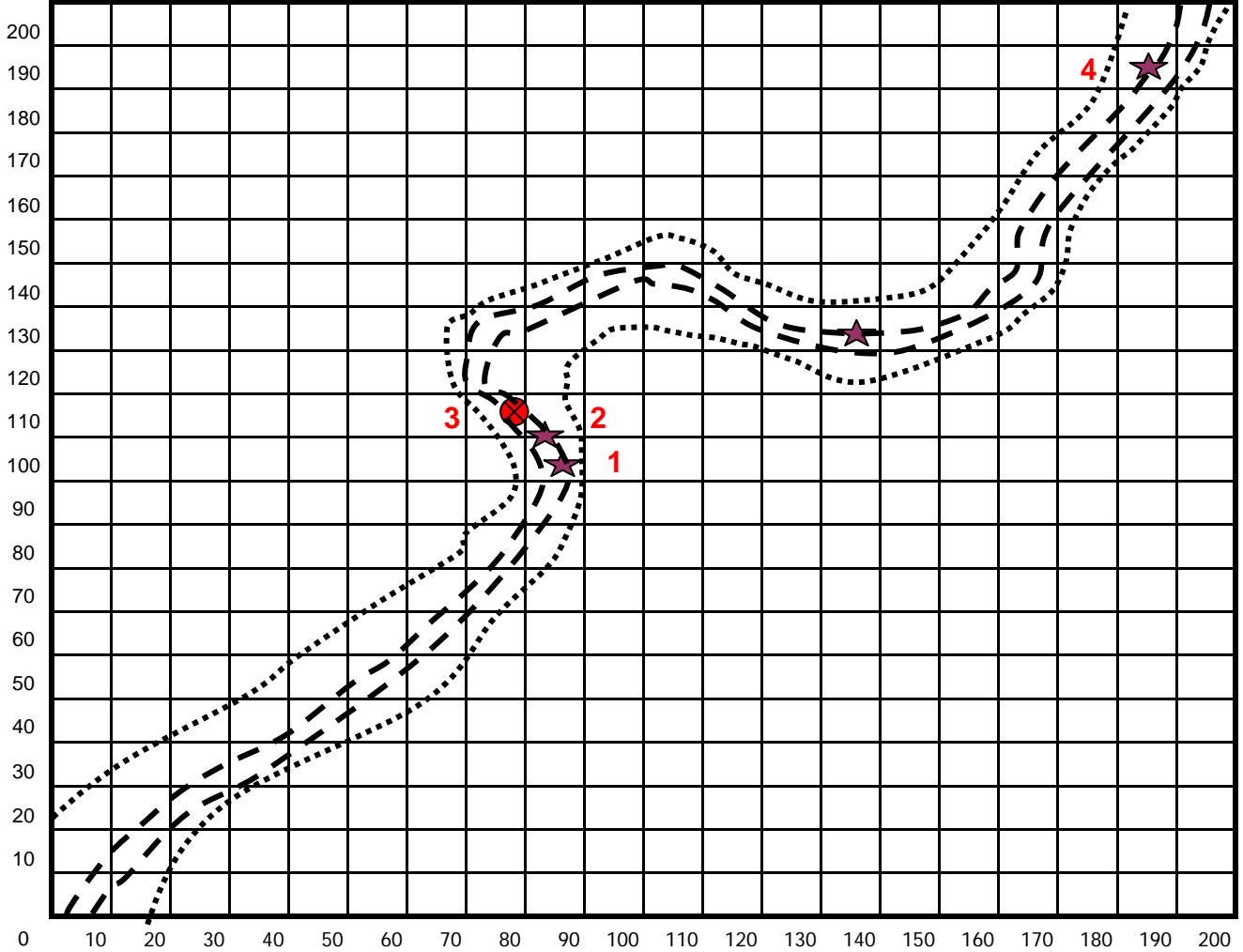
Anomalies Dug:	70
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	1

Anomalies

Grid Number:		69B	
	Northing	Easting	Comments
1	1636072.48	2495293.61	Metal drum left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 70			
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1636720.67	SW Corner Easting:	2496094.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

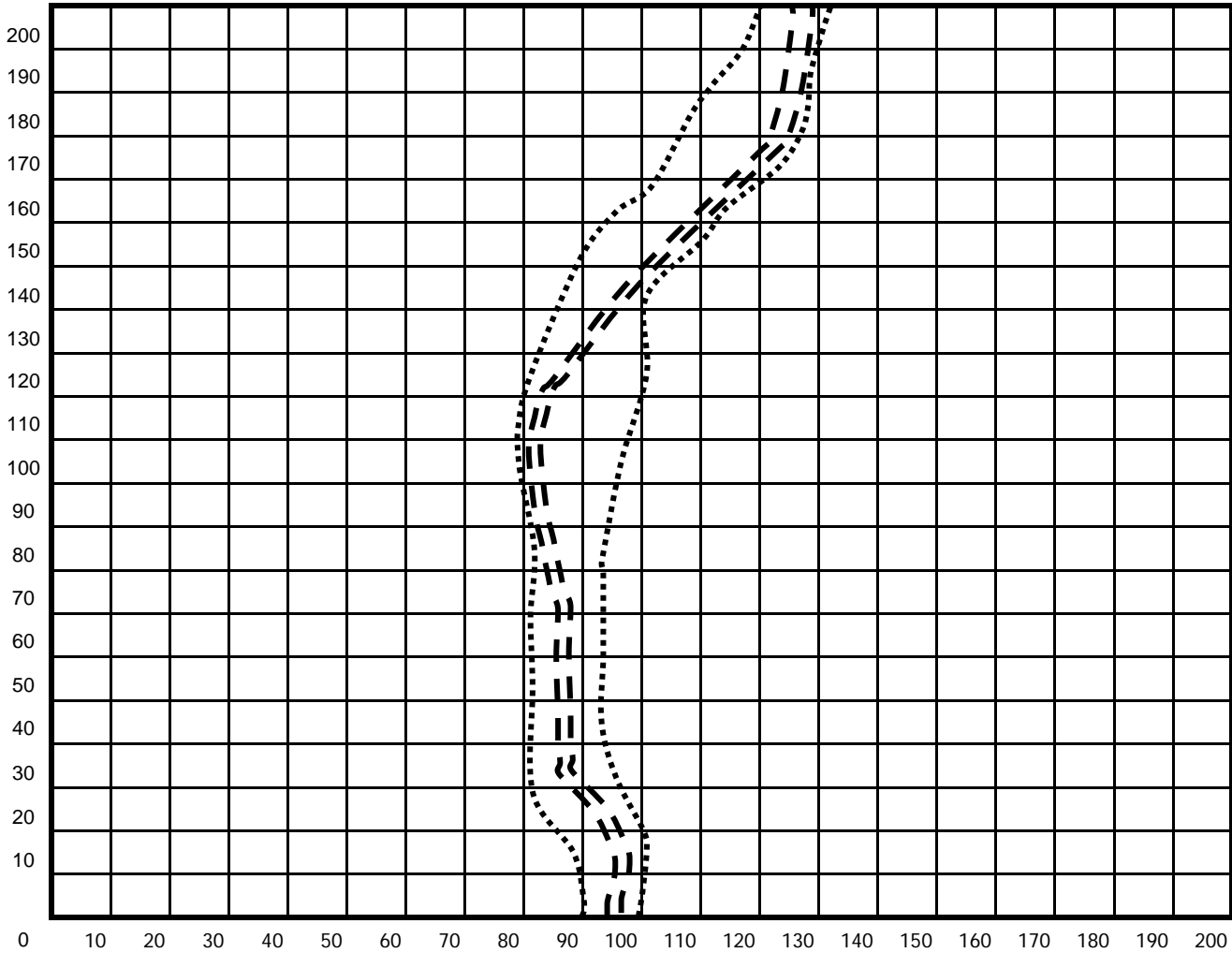
Anomalies Dug:	105
MEC Items	1
MD Lbs:	8
Non-MD Lbs:	7

Anomalies




Grid Number:		70	
	Northing	Easting	Comments
1	1636184.37	2495470.05	Anomaly in side of arroyo left in place
2	1636191.70	2495465.64	Anomaly in side of arroyo left in place
3	1636241.39	2495433.43	M-120 Fuse
4	1636322.55	2495569.97	Metal ddrum left in place
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		71	
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1636920.67	SW Corner Easting:	2496294.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

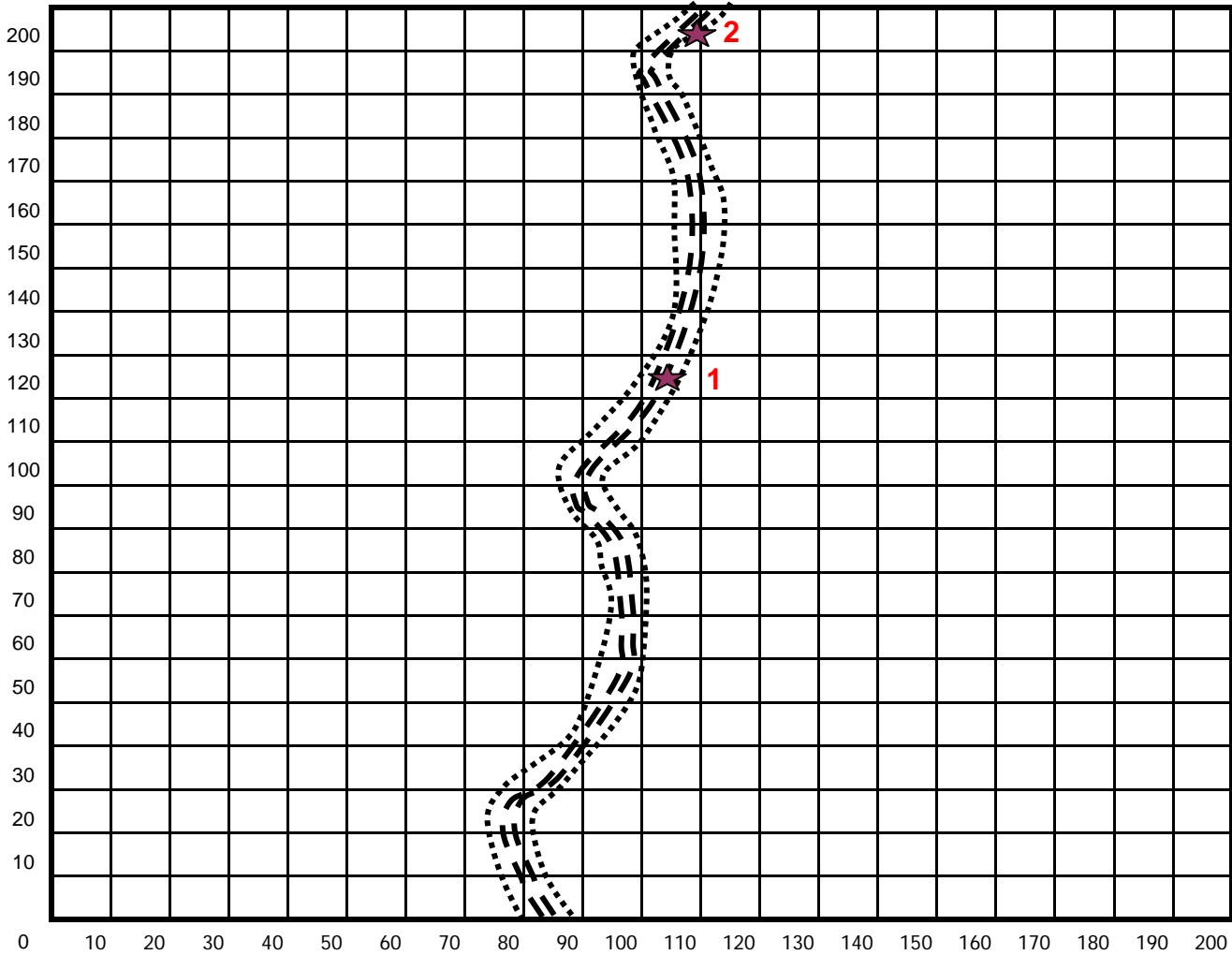
Anomalies Dug:	110
MEC Items	0
MD Lbs:	6
Non-MD Lbs:	6

Anomalies

Grid Number:		71	
	Northing	Easting	Comments
1			No Targets Identified
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		72	
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1637120.67	SW Corner Easting:	2496494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

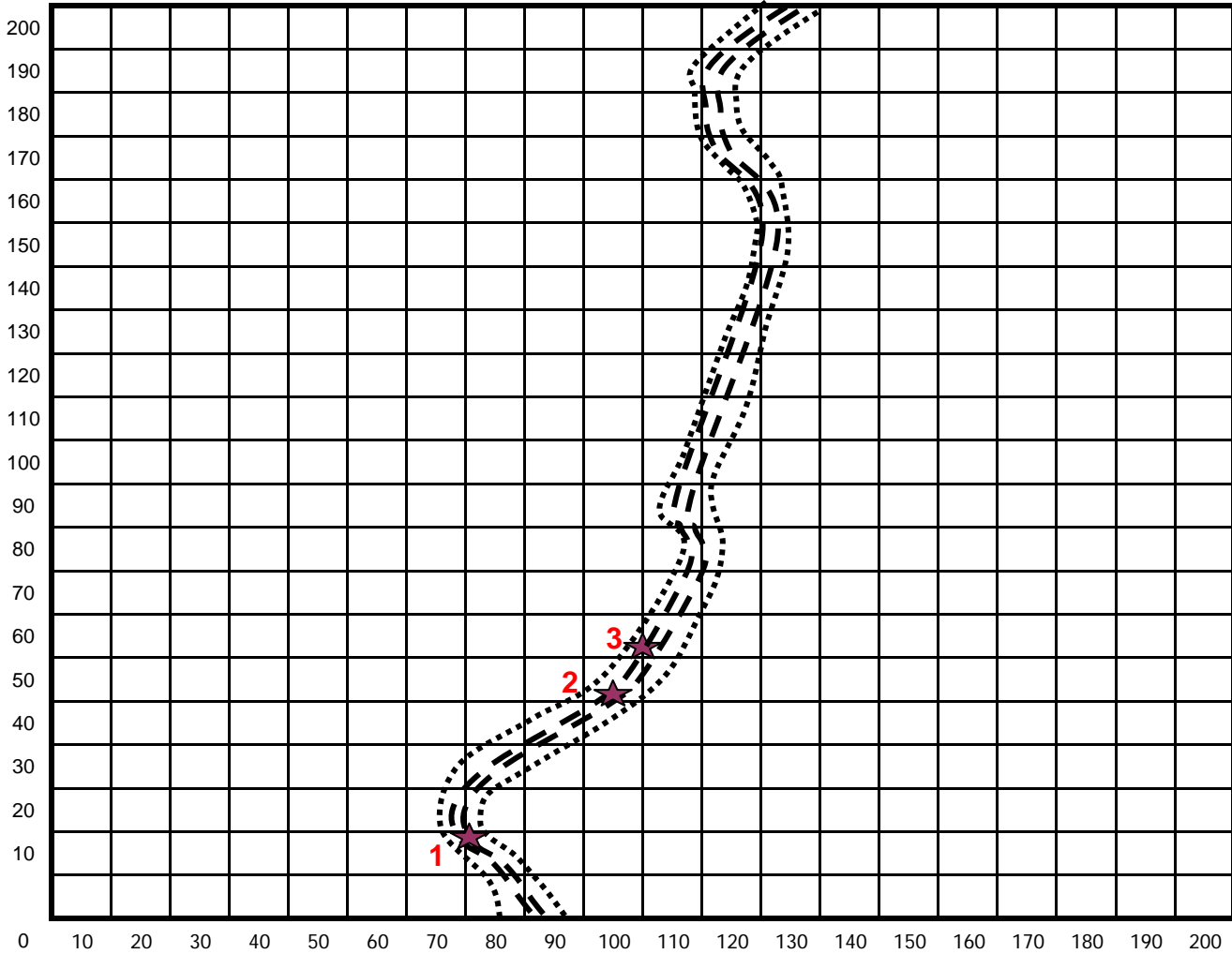
Anomalies Dug:	150
MEC Items	0
MD Lbs:	10
Non-MD Lbs:	10

Anomalies

Grid Number:		72	
	Northing	Easting	Comments
1	1636601.18	2495694.12	Barbed wire left in place
2	1636670.05	2495649.86	Wire left in place
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number: 73			
Start Date:	7/28/2008	Completion Date:	7/28/2008
QC Date:	7/29/2008	QC Signature:	(See Form 948)
QA Date:	7/29/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1637320.67	SW Corner Easting:	2496494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
Arroyo Bed	- - - - -
Arroyo Sides	.....

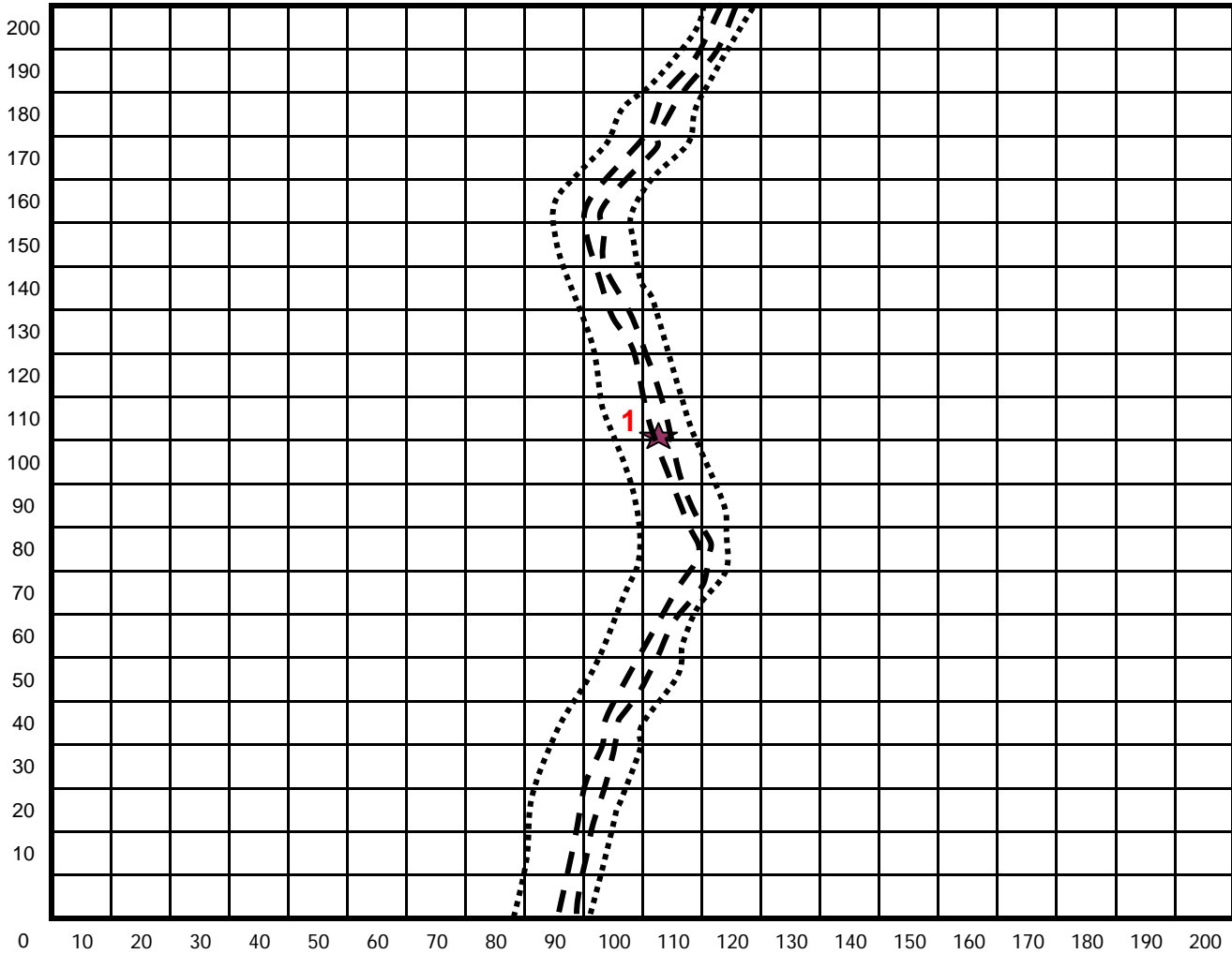
Anomalies Dug:	150
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies






Grid Number:		73	
	Northing	Easting	Comments
1	1636706.68	2495638.39	Wire left in place
2	1636750.20	2495669.39	Wire left in place
3	1636757.01	2495672.63	Bolt left in place
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

PIKA Grid Sheet

Project	Ft Wingate Arroyo Clearance	Project No.	W912BV-04-D-2016-DY02
Grid Number:		74	
Start Date:	7/29/2008	Completion Date:	7/30/2008
QC Date:	7/31/2008	QC Signature:	(See Form 948)
QA Date:	7/31/2008	QA Signature:	(See Form 948)



SW Corner Northing:	1637520.67	SW Corner Easting:	2496494.39
----------------------------	------------	---------------------------	------------

	MEC Item
	Stake
	Anomaly Exposed/Left in Grid
	Arroyo Bed
	Arroyo Sides

Anomalies Dug:	150
MEC Items	0
MD Lbs:	5
Non-MD Lbs:	5

Anomalies

Grid Number:		74	
	Northing	Easting	Comments
1	1637053.24	2495741.83	Pipe left in place
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			

APPENDIX C

MEC Tracking Logs



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 6/23/08 To 6/26/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	6	6/25/08	M9 Smoke Canister	1623611.68	2491860.35	Move	Stored in MEC holding Igloo B-1038
2	7	6/26/08	Grenade Fuse	1623766.12	2491928.00	Move	Stored in MEC holding Igloo B-1038
3	7	6/26/08	Grenade Fuse	1623792.05	2491950.21	Move	Stored in MEC holding Igloo B-1038
4	7	6/26/08	M120 Fuse	1623793.91	2491956.98	Move	Stored in MEC holding Igloo B-1038
5	55	6/24/08	M120 Fuse	1633217.29	2493198.93	Move	Stored in MEC holding Igloo B-1038
6	55	6/24/08	M120 Fuse	1633217.29	2493198.93	Move	Stored in MEC holding Igloo B-1038
7	56	6/24/08	Pistol Flare	1633488.63	2493405.05	Move	Stored in MEC holding Igloo B-1038
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 6/30/08 To 7/3/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	11B	6/30/08	M-120 Fuse	1624652.06	2492565.11	Move	Stored in MEC holding Igloo B-1038
2	12	7/01/08	M-120 Fuse	1624801.74	2492682.44	Move	Stored in MEC holding Igloo B-1038
3	15	7/2/08	M9 Smoke Canister	1625317.13	2492620.46	Move	Stored in MEC holding Igloo B-1038
4	15	7/2/08	M120 Fuse	1625441.07	2492668.09	Move	Stored in MEC holding Igloo B-1038
5	15	7/2/08	M-120 Fuse	1625472.27	2492655.40	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 7/06/08 To 7/12/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	18A	7/9/08	M-9 Smoke Canister	1625972.18	2492389.69	Move	Stored in MEC holding Igloo B-1038
2			M-120 Fuse	1625917.46	2492262.30	Move	Stored in MEC holding Igloo B-1038
3	19	7/10/08	M-120 Fuse	1626159.77	2492110.78	Move	Stored in MEC holding Igloo B-1038
4			M-120 Fuse	1626197.66	2492126.78	Move	Stored in MEC holding Igloo B-1038
5	50B	7/9/08	M-120 Fuse	1632202.67	2492131.67	Move	Stored in MEC holding Igloo B-1038
6	20	7/11/08	M-120 Fuse	1626340.64	2492180.45	Move	Stored in MEC holding Igloo B-1038
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							

Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 7/13/08 To 7/19/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	22	7/14/08	M-9 Smoke Canister	1626800.66	2491995.58	Move	Stored in MEC holding Igloo B-1038
2	23A	7/14/08	M-120 Fuse	1626960.70	2491948.58	Move	Stored in MEC holding Igloo B-1038
3			M-9 Smoke canister	1626992.49	2491929.54	Move	Stored in MEC holding Igloo B-1038
4			M-9 Smoke Canister	1627046.79	2491858.32	Move	Stored in MEC holding Igloo B-1038
5			M-120 Fuse	1627081.30	2491836.39	Move	Stored in MEC holding Igloo B-1038
6			M-120 Fuse	1627073.08	2491836.00	Move	Stored in MEC holding Igloo B-1038
7	43	7/16/08	M-9 Smoke Canister	1630832.07	2490896.12	Move	Stored in MEC holding Igloo B-1038
8			M-120 Fuse	1630902.04	240879.49	Move	Stored in MEC holding Igloo B-1038
9	44A	7/16/08	M-9 Smoke Canister	1630930.06	2490881.80	Move	Stored in MEC holding Igloo B-1038
10			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
11			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
12			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
13			M-9 Smoke Canister	1630945.41	2490890.71	Move	Stored in MEC holding Igloo B-1038
14			M-9 Smoke Canister	1630945.41	2490890.71	Move	Stored in MEC holding Igloo B-1038
15			M-9 Smoke Canister	1630952.11	2490883.21	Move	Stored in MEC holding Igloo B-1038
16			M-9 Smoke Canister	1630952.11	2490883.21	Move	Stored in MEC holding Igloo B-1038
17			M-120 Fuse	1631022.67	2491024.58	Move	Stored in MEC holding Igloo B-1038
18			Impact Nose Fuse	1631023.04	2491043.30	Move	Stored in MEC holding Igloo B-1038
19	44B	7/16/08	M-120 Fuse	1631034.09	2491077.44	Move	Stored in MEC holding Igloo B-1038
20	46	7/15/08	M-120 Fuse	1631326.85	2491428.20	Move	Stored in MEC holding Igloo B-1038
21			M-9 Smoke Canister	1631485.33	2491569.28	Move	Stored in MEC holding Igloo B-1038



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 7/20/08 To 7/26/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	36	7/21/08	M-120 Fuse	1629581.00	2490670.10	Move	Stored in MEC holding Igloo B-1038
2			Booster	1629580.28	2490668.34	Move	Stored in MEC holding Igloo B-1038
3			M-120 Fuse	1629624.74	2490657.19	Move	Stored in MEC holding Igloo B-1038
4	35	7/23/08	M-120 Fuse	1629317.92	2490838.31	Move	Stored in MEC holding Igloo B-1038
5	32	7/24/08	Nose Fuse	1628747.01	2491037.03	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 7/27/08 To 8/03/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	70	7/28/08	M-120 Fuse	1636241.39	2495433.43	Move	Stored in MEC holding Igloo B-1038
2	63A	7/30/08	M-120 Fuse	1634766.42	2493809.65	Move	Stored in MEC holding Igloo B-1038
3	49	7/31/08	Nose Fuse	1631915.88	2491968.23	Move	Stored in MEC holding Igloo B-1038
4			Grenade Fuse	1632042.14	2492094.37	Move	Stored in MEC holding Igloo B-1038
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

Date: 8/03/08 To 8/09/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	26	8/4/08	M-120 Fuse	1627549.72	2491379.44	Move	Stored in MEC holding Igloo B-1038
2			Nose Fuse	1627648.74	2491353.84	Move	Stored in MEC holding Igloo B-1038
3			Nose Fuse	1627714.51	2491395.00	Move	Stored in MEC holding Igloo B-1038
4			M-120 Fuse	1627726.44	2491386.51	Move	Stored in MEC holding Igloo B-1038
5	28	8/5/08	M-120 Fuse	1628068.16	2491324.87	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							

APPENDIX D

Completed Quality Assurance Forms (Form 948)

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVES
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International	DATE: 07/15/08	Control Number: TCRA #001
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity, TCRA Gallup, NM	
SUSPENSE: N/A		


SUBJECT ITEMS(S) (Check all that apply):

- Work Plan
- Safety Violation
- Safety Comments
- Quality Assurance
- Other

DESCRIPTION: A 10% Search Effectiveness Audit was performed on each of the following two-grids in the arroyo located in Parcel 3 utilizing a Schonstedt GA-52Cx magnetometer to the instrument's detection depth.

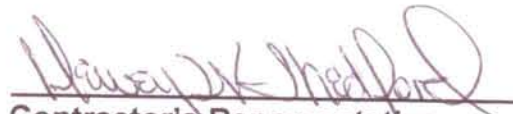
No UXO or any metallic item resembling UXO was found. Recommend the Contracting Officer accept the following grids: 46 and 47.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Thomas J. Knapp, OE Safety

Specialist

RECEIPT ACKNOWLEDGED:


 Contractor's Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVES
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International	DATE: 07/23/08 <i>Done 7/17/08</i>	Control Number: TCRA #002_Revised
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity, TCRA Gallup, NM	
SUSPENSE: N/A		


- SUBJECT ITEMS(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Assurance
 - Other

DESCRIPTION:

This revised 948 (948 #002_Revised) replaces 948 #002. The initial 948 #002 identified Grid #40 as receiving a Search Effectiveness Audit when in fact Grid #40 did not receive an audit.


A 10% Search Effectiveness Audit was performed on each of the following 15-grids in the arroyo located in Parcel 3 utilizing a Schonstedt GA-52Cx magnetometer to the instrument's detection depth. No UXO or any metallic item resembling UXO was found. Recommend the Contracting Officer accept the following grids: 38, 39, 41, 42, 43A, 43B, 44, 45, 53, 54, 55, 56, 57, 58, and 59.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Thomas J. Knapp, OE Safety

Specialist

RECEIPT ACKNOWLEDGED:


 Contractor's Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVE
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International
12723 Capricorn Dr. Suite 500
Stafford, Texas 77477

DATE:
July 30, 2008

Control Number:
TCRA #002 Rev 2

CONTRACT NUMBER: **W912BV-04-D-2016**

PROJECT LOCATION:
Fort Wingate Depot Activity
TCRA Gallup NM

SUSPENSE: N/A

SUBJECT ITEMS(S) (Check all that apply):

- Work Plan
- Safety Violation
- Safety Comments
-
- Quality Assurance
- Other

DESCRIPTION: Revised #002 showed grids 43a, 43b and 44 which should of shown 43, 44a and 44b. A 10% Search Effectiveness Audit was perform on each of the following grids, using a Schonstedt GA-52cx magnetometer to the depth of detection. No MEC items were found. Recommend the USACE Contracting Officer accept these grids: 43, 44a and 44b.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.

Terry D. Gleason
USACE Site Representative
Terry D. Gleason, OE Safety Specialist

RECEIPT ACKNOWLEDGED: Dewey W Thedford
Contractors Representative
Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVES
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International	DATE: 07/21/08	Control Number: TCRA #003
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity, TCRA Gallup, NM	
SUSPENSE: N/A		

- SUBJECT ITEMS(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Assurance
 - Other

DESCRIPTION: A 10% Search Effectiveness Audit was performed on each of the following 3-grids in the arroyo located in Parcel 3 utilizing a Schonstedt GA-52Cx magnetometer to the instrument's detection depth.

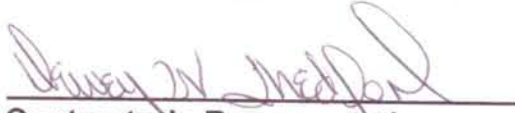
No UXO or any metallic item resembling UXO was found. Recommend the Contracting Officer accept the following grids: 4, 36 and 37.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Thomas J. Knapp, OE Safety

Specialist

RECEIPT ACKNOWLEDGED:


 Contractor's Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVES
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International	DATE: 07/23/08	Control Number: TCRA #004
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity, TCRA Gallup, NM	
SUSPENSE: N/A		

- SUBJECT ITEMS(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Assurance
 - Other

DESCRIPTION: A 10% Search Effectiveness Audit was performed on each of the following 2-grids in the arroyo located in Parcel 3 utilizing a Schonstedt GA-52Cx magnetometer to the instrument's detection depth.

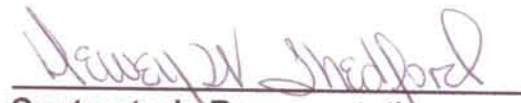
No UXO or any metallic item resembling UXO was found. Recommend the Contracting Officer accept the following grids: 34 and 35.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Thomas J. Knapp, OE Safety

Specialist

RECEIPT ACKNOWLEDGED:


 Contractor's Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVES
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International	DATE: 07/24/08	Control Number: TCRA #005
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity, TCRA Gallup, NM	
SUSPENSE: N/A		

- SUBJECT ITEMS(S) (Check all that apply):
- Work Plan
 - Safety Violation
 - Safety Comments
 - Quality Assurance
 - Other

DESCRIPTION: A 10% Search Effectiveness Audit was performed on each of the following 2-grids in the arroyo located in Parcel 3 utilizing a Schonstedt GA-52Cx magnetometer to the instrument's detection depth.

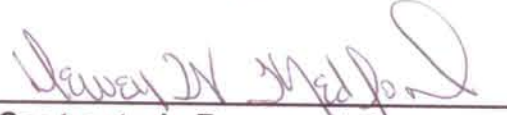
No UXO or any metallic item resembling UXO was found. Recommend the Contracting Officer accept the following grids: 32 and 33.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Thomas J. Knapp, OE Safety

Specialist

RECEIPT ACKNOWLEDGED:


 Contractor's Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVE
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International 12723 Capricorn Dr. Suite 500 Stafford, Texas 77477	DATE: July 30, 2008	Control Number: TCRA #006
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity	
SUSPENSE: N/A	TCRA Gallup NM	

SUBJECT ITEMS(S) (Check all that apply):

- Work Plan
- Safety Violation
- Safety Comments
-
- Quality Assurance
- Other

DESCRIPTION: A 30% Search Effectiveness Audit was perform on each of the following grids, using a Schonstedt GA-52cx magnetometer to the depth of detection. No MEC items were found. Recommend the USACE Contracting Officer accept these grids: 40, 1, 2, 3, 5, 6, 7, 8, 9, 10, 11a, 11b, 12, 13, 14, 15, 16, 17, 18a, 18b, 19, 20, 21, 22, 23a, 23b, 30, 31, 65, 66, 67, 68, 69, 70, 71, 72 and 73.

39

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.

Terry D. Gleason
 USACE Site Representative
 Terry D. Gleason, OE Safety Specialist

RECEIPT ACKNOWLEDGED: Dewey M Thedford
 Contractors Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



ORDNANCE AND EXPLOSIVE
QUALITY ASSURANCE MEMO CESPCK FORM 948

TO: PIKA International 12723 Capricorn Dr. Suite 500 Stafford, Texas 77477	DATE: July 31, 2008	Control Number: TCRA #007
--	------------------------	------------------------------

CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity TCRA Gallup NM
SUSPENSE: N/A	

SUBJECT ITEMS(S) (Check all that apply):

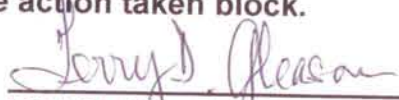
- Work Plan
- Safety Violation
- Safety Comments
-
- Quality Assurance
- Other

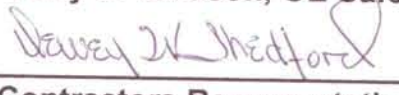
DESCRIPTION: A 30% Search Effectiveness Audit was perform on each of the following grids, using a Schonstedt GA-52cx magnetometer to the depth of detection. No MEC items were found. Recommend the USACE Contracting Officer accept these grids: 60, 61, 62, 63a, 63b, 66a, 66b and 74.

Note: grid 66 was done on 30 July 08 but line 66 had to be expanded into two grids a and b. Also grid 40 was done on 17 Jul 08 and on 30 Jul 08.

8

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.


 USACE Site Representative
 Terry D. Gleason, OE Safety Specialist

RECEIPT ACKNOWLEDGED: 
 Contractors Representative
 Dewey Thedford, SUXOS

ACTION TAKEN: None Required

U.S. ARMY ENGINEER DISTRICT, SACRAMENTO



**ORDNANCE AND EXPLOSIVE
QUALITY ASSURANCE MEMO CESPCK FORM 948**

TO: PIKA International, Inc. 12723 Capricorn Dr. Suite 500 Stafford, Texas 77477	DATE: Aug 5, 2008	Control Number: TCRA #008
---	-----------------------------	-------------------------------------

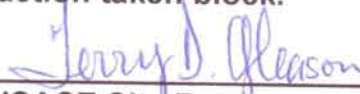
CONTRACT NUMBER: W912BV-04-D-2016	PROJECT LOCATION: Fort Wingate Depot Activity TCRA Gallup NM
SUSPENSE: N/A	

SUBJECT ITEMS(S) (Check all that apply):


- Work Plan
- Safety Violation
- Safety Comments
-
- Quality Assurance
- Other

DESCRIPTION: A 20% Search Effectiveness Audit was perform on each of the following grids, using a Schonstedt GA-52cx magnetometer to the depth of detection. No MEC items were found. Recommend the USACE Contracting Officer accept these grids: 64, 48, 49, 50A, 50B, 50C, 51A, 51B, 52, 24, 25, 26, 27, 28 and 29. This completes all grids in the arroyo.

Prompt correction or compliance with contract specifications is requested. A written response is required in the action taken block.



USACE Site Representative
Terry D. Gleason, OE Safety Specialist

RECEIPT ACKNOWLEDGED: 

Contractors Representative
Dewey Thedford, SUXOS

ACTION TAKEN: None Required

APPENDIX E

Explosive Accountability Documentation

B.A.T.F. LICENSE/PERMIT #
 COONIE'S EXPLOSIVES &
 BLACK POWDER, INC.
 5-NM-025-26-8L-00163
 EXPIRES 11/1/08

UNIFORM BILL OF LADING (Not Negotiable)
COONIE'S EXPLOSIVES, INC.

P.O. BOX 2062 - 512 E. LEA
 HOBBS, NEW MEXICO 88240
 PHONE: 505 393-0166 or 393-4007 or 1-800-713-6321
 FAX 505-393-6060

EMERGENCY CONTACT
NUMBER: 1-800-255-3924

1028

Wice

S O L D T O	PIKA INTERNATIONAL INC	DATE	CUSTOMER P.O.
	12723 CAPRICORN DR, Suite 500	6-20-08	PO. - 0812137-005
	STAFFARD, TEXAS. 77477		Dewey Thed Ford
	Phone 340-5525 Fax 340-5595		Fed. Lic. # 5TX-157-33-8J-01096
		Expires Sept. 1 2008 #33 USER H.E.	BATF-5400.4

No. pkg.	Quantity	Description, Brand & Size	Date Code	Price	I.D.	Price Ext.
1.	Bgs.	Blasting Agent 50 lb. Bags Ammonium Nitrate - W/Fuel Oil (ANFO)				
2.						
3.	Cs	Cord, Dentonating, 1.4D, UN0289, PGII, Explosive 1.4D, Ex #9202035				
4.						
5.	(30M Rolls)	Cord, Igniter, 1.4G, UN0066 PGII, Explosive 1.4G (Thermalite) EX #9512031				
6.	(100M Rolls)	Fuse, Igniter, 1.4G, UN0103 PGII, Explosive 1.4G (Mantitor) EX #8409080				
7.						
8.	Cs	Fuse, Safety, 1.4S, UN0105 PGII, Explosive 1.4S, Ex #9201092				
9.						
10.	Bx.	Detonators, Non Electric, For Blasting, 1.4B, UN0267, PGII Explosive 1.4B, Ex #8511062 (Mantespo #8 Fuse Caps)				
11.	2 BX.	80 only - Davey Dets - Electric - Blasting CAPS - 10.00 each.				800.00
12.		0-delay - SR - Seismic				
13.		Mfg. By Davey Bickford, SMC.				
14.		(16 FEB 1999)				
15.		(Detonators Electric For Blasting)			Pkg. Prep	20.00
16.		1.4S UN0456, Pg. II				
17.		EXPLOSIVES 1.4S, EX. # 8409384			UPS/P & H/C.O.D.	40.00
18.					UPS HAZ. CHG	24.00
19.					3% HAZ OPER. CHG.	3.50
20.					DECLARED VALUE	3887.50
21.					TOTAL DUE	887.50

SHIP TO:
 Fort Wingate Army Depot - Bldg. 1-7 mi.
 East of Gallup - Historic Rt. 66
 Fort Wingate, N.M. 87316

ATTN: Dewey Thed Ford

Wire In Rec. 6/27/08

All notified Dewey
This will be shipped Mon. 6/27/08

UPS (TX) 874-7E2 UPS (NM) 792-442 RPS 682-171 C.O.D. - Pre-pd. - Bill to

0346312124# ZONE

(1 Fibreboard Box) X 6 lbs.

(Box size:) 12" X 12" X 8"

On book
 On card
 M.S.D.S Enclosed

OUR TERMS ARE NET - 30 DAYS

Purchaser agrees to a finance charge of 1.5% per month and to pay collection costs, including Attorney's fee. Title passes only upon full payment. No warranty, merchantability shall apply to this material. Purchaser hereby states that purchaser fully understands the proper handling and use of the explosives listed above and agrees to hold harmless and absolve the Coonie's Explosives and Black Powder, Inc. and suppliers from legal actions that may arise from use and handling of above explosive products being released to purchasers care and custody.

This is to certify that the above named articles are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

In case of an Emergency Call: 1-800-255-3924

Consignee X _____

INVOICES PAYABLE TO: **COONIE'S EXPLOSIVES, INC.**
 P.O. Box 2062
 Hobbs, NM 88240

Shipped By *ASR* Date *6-30-08*

EXP.

INBOUND shipment TO Ft WINGATE 7-9-52
received by S WARDLE & D THEO FEED
Quantity is correct

copy (MIBAWD skymont TO FT (WASTE 6-25-08)
 RECEIVED BY S. WARDLE & D. THE D FARD 1029
 QUANTITY IS CORRECT

Freight Bill Number: 379953294 RO TNBR Number: DATE: 06/23/2008

Shipper: OWEN OIL TOOL 12001 COUNTY ROAD 1000 GODLEY TX 76044-3141 US

Consignee: PIKA INTERNATIONAL FORT WINGATE ARMY DEPOT HISTOCIRC RT 66 FORT WINGATE NM 87316 US

Trailer # 2300216

PIECES	HU	HM	DESCRIPTION	WGT(LBS)	NMFC	PCF CLASS	RATE	TOTAL CHARGES
1	X		1-817-396-4570 :SHIP PHONE # CTN, CHARGES, SHAPED, COMMERCIAL CHARGES 1.45, UN0441, PGII PALLET WEIGHT EMERGENCY CONTACT: 800.424.930 HAZARDOUS MATERIAL CHARGE FUEL SURCHG LTL SHPT23.50%	31		085		
1			PREPAID - WILL INVOICE	51				0.00

Delv. Driver & #: *158797*

Date: 6-25-08 Arrive: *1114* Depart: *158797*

of Skids: 1 # of Pcs: OS&D #:

Shipment received in apparent good order with wrap intact unless otherwise noted.

Received by: *THANK YOU!*

Over Damage Exceptions:

Short Wrap Broken

Bill of Lading Number 1303128

P.O. Number

Page 1 of 1

FedEx Freight

P.O. BOX 649002 SAN JOSE, CA 95164 fedex.com 1.866.393.4585

LONG-HAUL RELIABILITY

CONSIGNEE DELIVERY RECEIPT

1029

FOR CHEMICAL EMERGENCY
Spill, Leak, Fire, Exposure or Accident
CALL CHEMTREC
800-424-9300

WESTERN EXPLOSIVES SYSTEMS COMPANY
6875 SOUTH 900 EAST
MIDVALE, UTAH 84047
(801) 484-6557
(801) 884-6871



A Dyno Nobel Distributor

NO: 36930

WESCO 13 03 00

1 Clarkdale BATF 9-AZ-019-20-7D-11321
1 Rillitto BATF 9-AZ-019-20-7D-00205

1 Ft. Wingate BATF 5-NM-006-20-6A-12063
1 P&M BATF 5-NM-031-20-5L-12061

TO: <i>PIKA</i>	Shipping date: <i>07 01 08</i>	Customer P.O. NO. <i>0812132 003</i>
	ROUTE PLAN: <i>1 40 WEST TO EX-11</i>	
ATF#		
FROM: <i>WESCO GRANTS MILAN</i>	RETURN ROUTE PLAN:	

SHIPPING DESCRIPTION				Shipped		Returned		TYPE PKGS.	IDENT. NO. EXEM DOT-E
				NO. PKGS.	NET EXPL CONTENT	NO. PKGS.	NET EXPL CONTENT		
Explosive, blasting, type A	1.1D	UN 0081	II						
Boosters	1.1D	UN 0042	II	1					
Explosive, blasting, type E	1.1D	UN 0241	II						
Cord, detonating	1.1D	UN 0065	II	1					
Detonators, electric	1.1B	UN 0030	II						
Detonators, non-electric	1.1B	UN 0029	II						
Detonator assemblies, non-electric	1.1B	UN 0360	II						
Detonators, electric	1.4B	UN 0255	II						
Detonator assemblies, non-electric	1.4B	UN 0361	II						
Articles, explosives, N.O.S.	1.4S	UN 0349	II						
Explosives, blasting, type B	1.5D	UN 0331	II						
Explosives, blasting, type E	1.5D	UN 0332	II						
Ammonium nitrate-fuel oil mixture	1.5D	NA 0331	II						
Oxidizing, liquid, N.O.S. (Ammonium nitrate)	5.1	UN 3139	III						
Diesel Fuel	3	UN 1202	III						
Ammonium nitrate	5.1	UN 1942	III						

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulation of the department of transportation

SHIPPER'S SIGNATURE *[Signature]*

 This shipment is within limitations prescribed for cargo aircraft.

Buyer assumes all risk and liability for results obtained by the use of the material covered by this order. Buyer acknowledges that there may be federal, and/or state laws regulating the use and/or possession of the material covered by this order and buyer assumes full responsibility for compliance with said laws.

WESCO CODE	COMPANY PRODUCT DESCRIPTION	CODE DATE	QTY SHIPPED	QTY RETURNED	QTY SOLD
	<i>Austin Black (4) Boosters</i>	<i>09APOS</i>	<i>50</i>		<i>50</i>
	<i>PRIMA LINE 21 100 gr 1/4</i>	<i>165204</i>	<i>1606'</i>		<i>1600'</i>

Mileage *50* Standby

We certify that the above articles were received in good condition. I will heed the IMA recommendations and warnings on the use and handling of explosives.

[Signature] COSIGNEE-RECEIVER *7-1-08* DATE

copy

INBOUND shipment to FT WALKER 7-1-08
received By S. WARD & D. THELFORD
QUANTITY is CORRECT



Fort Wingate

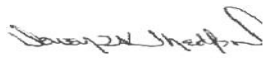
Weekly Explosive Inventory

Magazine B-1028

Date:
7/3/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	80	80	0	0	80

Inventories This Month:	
Date	Personnel
07/03/08	Scott Wardell John Clifford



Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1028

Date:
7/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:	
Date	Personnel
07/03/08	Dewey Thedford Scott Wardell
07/11/08	Scott Wardell John Clifford

Dewey Thedford
Site Manager, FWADA

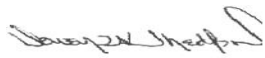


Fort Wingate
Weekly Explosive Inventory
Magazine B-1028

Date:
7/17/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:			
Date	Personnel		
07/09/08	Dewey Thedford	Scott Wardell	
07/11/08	Scott Wardell	John Clifford	
07/17/08	John Reott	Dewey Thedford	



Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1028

Date:
7/24/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:			
Date	Personnel		
07/09/08	Dewey Thedford	Scott Wardell	
07/11/08	Scott Wardell	John Clifford	
07/17/08	John Reott	Dewey Thedford	
07/24/08	John Reott	Tom Knapp/USACOE	

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1028

Date:
7/31/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

<u>Inventories This Month:</u>		
Date	Personnel	
07/09/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford
07/24/08	John Reott	Tom Knapp/USACOE
07/31/08	John Reott	Cameron Wenzel

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1028

Date:
8/7/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

<u>Inventories This Month:</u>		
Date	Personnel	
08/07/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1028

Date:
8/14/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:

Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott

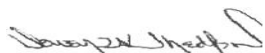
Dewey Thedford
Site Manager, FWADA

Fort Wingate
Weekly Explosive Inventory
Magazine B-1028

Date:
8/21/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

<u>Inventories This Month:</u>		
<u>Date</u>	<u>Personnel</u>	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott



Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory Magazine B-1028

Date:
8/28/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

<u>Inventories This Month:</u>		
Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott
08/28/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1028

Date:
9/5/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:		
Date	Personnel	
09/05/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1028

Date:
9/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:		
Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott

 Dewey Thedford
 Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1028

Date:
9/18/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott
09/18/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1028

Date:
9/25/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonators, Electric, Non-delay	0	80	0	0	80
					0
Items shipped to Camp Bonneville by R&R Trucking					

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott
09/18/08	Dewey Thedford	John Reott
09/25/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory Magazine B-1029

Date:
6/26/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Charges, Shaped, Commercial 19Gr	50	50	0	0	50

Inventories This Month:

Date	Personnel	
06/26/08	Dewey Thedford	Scott Wardle

Dewey Thedford
Site Manager, FWADA



Fort Wingate

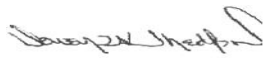
Weekly Explosive Inventory

Magazine B-1029

Date:
7/3/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	1600	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	50	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
07/03/08	Dewey Thedford	Scott Wardell



Dewey Thedford
Site Manager, FWADA

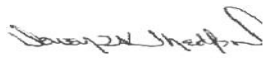


Fort Wingate
Weekly Explosive Inventory
Magazine B-1029

Date:
7/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:	
Date	Personnel
07/03/08	Dewey Thedford Scott Wardell
07/11/08	Scott wardell John Clifford



Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1029

Date:
7/17/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

<u>Inventories This Month:</u>		
Date	Personnel	
07/01/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1029

Date:
7/24/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
07/01/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford
07/24/08	John Reott	Tom Knapp/USACOE

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1029

Date:
7/31/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
07/01/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford
07/24/08	John Reott	Tom Knapp/USACOE
07/31/08	John Reott	Cameron Wenzel

Dewey Thedford
Site Manager, FWADA

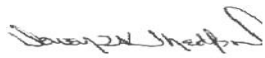


Fort Wingate
Weekly Explosive Inventory
Magazine B-1029

Date:
8/7/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
08/07/08	Dewey Thedford	John Reott



Dewey Thedford
Site Manager, FWADA



Fort Wingate
Weekly Explosive Inventory
Magazine B-1029

Date:
8/14/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:

Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate
Weekly Explosive Inventory
Magazine B-1029

Date:
8/21/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1029

Date:
8/28/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott
08/28/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1029

Date:
9/5/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
09/05/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1029

Date:
9/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:		
Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory Magazine B-1029

Date:
9/18/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	1600'
Boosters, 3/4 Lb, Black Cap	0	50	0	0	50
Charges, Shaped, Commercial 19 Gr	0	50	0	0	50

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott
09/18/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1029

Date:
9/25/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Detonating Cord, 100 Gr	0	1600'	0	0	0
Boosters, 3/4 Lb, Black Cap	0	50	0	0	0
Charges, Shaped, Commercial 19 Gr	0	50	0	0	0
Items shipped to Camp Bonneville by R&R Trucking					

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott
09/18/08	Dewey Thedford	John Reott
09/25/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
6/26/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	1	1	0	0	1
M-9 Smoke Cannisters	1	1	0	0	1
Grenade Fuse	2	2	0	0	2
M-120 Fuse	3	3	0	0	3

Inventories This Month:

Date	Personnel
06/26/08	Dewey Thedford Scott Wardel

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
7/3/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Cannisters	1	2	0	0	2
Grenade Fuse	0	2	0	0	2
M-120 Fuse	4	7	0	0	7

Inventories This Month:

Date	Personnel
07/03/08	Dewey Thedford Scott Wardel

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
7/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	1	3	0	0	3
Grenade Fuse	0	2	0	0	2
M-120 Fuse	5	12	0	0	12

Inventories This Month:

Date	Personnel	
07/03/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1038

Date:
7/17/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	13	16	0	0	16
Grenade Fuse	0	2	0	0	2
M-120 Fuse	11	23	0	0	23
Impact Nose Fuse	1	1	0	0	1

Inventories This Month:

Date	Personnel	
07/03/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	Dewey Thedford	Scott Wardell

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
7/24/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	2	0	0	2
M-120 Fuse	3	26	0	0	26
Impact Nose Fuse	1	2	0	0	2
Booster	1	1	0	0	1

Inventories This Month:

Date	Personnel	
07/03/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford
07/24/08	John Reott	Tom Knapp

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1038

Date:
7/31/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	1	3	0	0	3
M-120 Fuse	2	28	0	0	28
Impact Nose Fuse	1	3	0	0	3
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel	
07/03/08	Dewey Thedford	Scott Wardell
07/11/08	Scott Wardell	John Clifford
07/17/08	John Reott	Dewey Thedford
07/24/08	John Reott	Tom Knapp
07/31/08	John Reott	Cameron Wenzel

Dewey Thedford
Site Manager, FWADA



Fort Wingate
Weekly Explosive Inventory
Magazine B-1038

Date:
8/7/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	3	31	0	0	31
Impact Nose Fuse	2	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel
08/07/08	Dewey Thedford John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
8/14/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
8/21/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
8/28/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel	
08/07/08	Dewey Thedford	John Reott
08/14/08	Dewey Thedford	John Reott
08/21/08	Dewey Thedford	John Reott
08/28/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
9/5/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel
09/05/08	Dewey Thedford John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate

Weekly Explosive Inventory

Magazine B-1038

Date:
9/11/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
9/18/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Inventories This Month:

Date	Personnel
09/05/08	Dewey Thedford John Reott
09/11/08	Dewey Thedford John Reott
09/18/08	Dewey Thedford John Reott

Dewey Thedford
Site Manager, FWADA



Fort Wingate Weekly Explosive Inventory Magazine B-1038

Date:
9/25/2008

Materials	Received This Week	Received to Date	Used This Week	Used to Date	Quantity on Hand
Pistol Flare	0	1	0	0	1
M-9 Smoke Canisters	0	16	0	0	16
Grenade Fuse	0	3	0	0	3
M-120 Fuse	0	31	0	0	31
Impact Nose Fuse	0	5	0	0	5
Booster	0	1	0	0	1

Items turned over to FWDA

Inventories This Month:

Date	Personnel	
09/05/08	Dewey Thedford	John Reott
09/11/08	Dewey Thedford	John Reott
09/18/08	Dewey Thedford	John Reott
09/25/08	Dewey Thedford	John Reott

Dewey Thedford
Site Manager, FWADA

FWAD/Mike Scoville

FWAD/Mike Chee

RTR TRUCKING

(Name of carrier) (SCAC)

On Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

TO:
 Consignee CAMP BONNEVILLE (PIKA INTERNATIONAL)
 Street 23201 NE PLUSS ROAD, BLDG T-4366
 City VANCOUVER State WA Zip Code 98682
(360) 566-6985

FROM:
 Shipper FORT WINGATE ARMY DEPOT
 Street 7 MILES EAST OF GALLUP, ROUTE 66
 City FORT WINGATE State NM Zip Code 87316
 24 hr. Emergency Contact Tel. No. 1-800-424-9300

Route _____ Vehicle Number _____

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class or UN or NA Number, Proper Shipping Name, UN or NA Number, Packing Group or Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1	X	DETONATORS, NON-ELECTRIC, For BLASTING 1.4B, UN0267, PG II (ERG 114) 80 KA NEW 163 LBS	6 LBS			
1	X	BOOSTERS, 1.1 D, UN0042, PG II (ERG-112) 50 KA, 37.5 NEW LBS	42 LBS			
1	X	CORD, DETONATIONS, 1.1 D, UN0065, PG II, (ERG 112) 18.4 NEW LBS. 16 FT	30 LBS			
1	X	CTN CHARGES, SNAPRO COMMERCIAL, 1.4S, UN0441, PG II (ERG 114) 2.09 NEW LBS 50 KA.	31 LBS			
Rec's: FORT WINGATE: CAMPBELL WENTZ CRL 281-383-8237 REPAIR/LEGAL: 330-703-8237						

PLACARDS TENDERED: YES NO

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____."
 (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
 (3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.
 Signature _____

REMIT C.O.D. TO: ADDRESS _____
 COD Amt: \$ _____
 Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
 Signature of Consignor _____
 C.O.D. FEE: PREPAID COLLECT \$ _____
 TOTAL CHARGES \$ _____
 FREIGHT CHARGES
 FREIGHT PREPAID Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to des-

tion and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
 Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER PIKA INTERNATIONAL, INC
 PER Dewayn M. Medford

CARRIER Sharon Waldron / Carl Risner
 PER _____
 DATE _____

3

APPENDIX F

Daily Reports



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 6/30/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Sunny, Calm			TEMPERATURE: High: 86 Low: 42		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	6/30/08
2	Scott Wardle	SSHO/QC	10	PIKA	6/30/08
3	Chuck Felts	Team Leader	10	PIKA	6/30/08
4	John Clifford	Tech 2	10	PIKA	6/30/08
5	Steven Bond	Tech 1	10	PIKA	6/30/08
6	Thomas Holland	Tech 1	10	PIKA	6/30/08
7	Dennis Anaya	Tech 1	10	PIKA	6/30/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			540	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			610	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

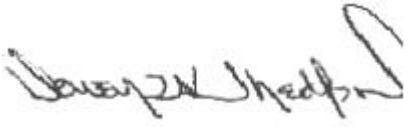
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1615 – Travel to Igloos to store MEC/MD& Scrap 1630 – Travel to office 1700 – Secured for the day
Grids Completed: <u>14</u> Grids to Date: <u>16</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
None
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
N/A
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u> Total Grids: <u>00</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
OTHER REMARKS
None
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE: DATE: 6/30/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/1/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy/Rain			TEMPERATURE: High: 86 Low: 40		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/1/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/1/08
3	Chuck Felts	Team Leader	10	PIKA	7/1/08
4	John Clifford	Tech 2	10	PIKA	7/1/08
5	Steven Bond	Tech 1	10	PIKA	7/1/08
6	Thomas Holland	Tech 1	10	PIKA	7/1/08
7	Dennis Anaya	Tech 1	10	PIKA	7/1/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			610	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Total work hours from start of project			680	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

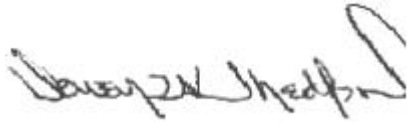
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1615 – Travel to Igloos to store MEC/MD & scrap 1630 – Travel to office 1700 – Secured for the day
Grids Completed: <u>04</u> Grids to Date: <u>20</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
None
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
N/A
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u> Total Grids: <u>00</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
OTHER REMARKS
None
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.
  SIGNATURE: DATE: 7/1/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/2/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy			TEMPERATURE: High: 84 Low: 41		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/1/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/1/08
3	Chuck Felts	Team Leader	10	PIKA	7/1/08
4	John Clifford	Tech 2	10	PIKA	7/1/08
5	Steven Bond	Tech 1	10	PIKA	7/1/08
6	Thomas Holland	Tech 1	10	PIKA	7/1/08
7	Dennis Anaya	Tech 1	10	PIKA	7/1/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			680	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			750	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

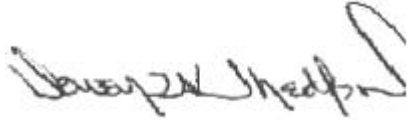
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1500 – Travel to Igloos to store MEC/MD & scrap 1530 – Travel to Office 1545 – Vehicle/Equipment maintenance 1700 – Secured for the day Grids Completed: <u>03</u> Grids to Date: <u>23</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
None
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
N/A
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>07</u> Total Grids: <u>07</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
OTHER REMARKS
None
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE: DATE: 7/2/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/8/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy			TEMPERATURE: High: 87 Low: 40		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/8/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/8/08
3	John Clifford	Tech 2	10	PIKA	7/8/08
4	Steven Bond	Tech 1	10	PIKA	7/8/08
5	Thomas Holland	Tech 1	10	PIKA	7/8/08
6	Dennis Anaya	Tech 1	10	PIKA	7/8/08
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			60	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			750	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Total work hours from start of project			810	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

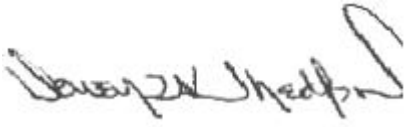
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Travel to Northern grids because of conflict with CHM2 Hill working at GPO area 0900 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1600 – Travel to Igloos to store MEC/MD & scrap 1630 – Travel to Office 1700 – Secured for the day
Grids Completed: 03 Grids to Date: 26
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
Continue grid clearance but we can not conduct any Demolition Operations without COE Safety on Site
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
CH2M Hill will be working in areas that prohibit us from conducting clearance operations. Coordination is essential
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: 00 Total Grids: 07
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
OTHER REMARKS
We lost approximately 1.5 work hours due to Corps Safety absence and coordinating with CH2M Hill
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.
SIGNATURE:  DATE: 7/8/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/9/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy			TEMPERATURE: High: 85 Low: 42		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/9/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/9/08
3	John Clifford	Tech 2	10	PIKA	7/9/08
4	Steven Bond	Tech 1	10	PIKA	7/9/08
5	Thomas Holland	Tech 1	10	PIKA	7/9/08
6	Dennis Anaya	Tech 1	10	PIKA	7/9/08
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			60	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			810	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			870	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1600 – Travel to Igloos to store MEC/MD & scrap 1630 – Travel to Office 1700 – Secured for the day
Grids Completed: <u>04</u> Grids to Date: <u>30</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
Continue grid clearance but we can not conduct any Demolition Operations without COE Safety on Site
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
We still have not received a computer with the software loaded to process grid data and locations for remaining grid stakes.
We still need a reliable printer to print and copy/scan grid sheets.
We mobilized three weeks ago and these problems have not been resolved !!!
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u>
Total Grids: <u>07</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS
Doc Halladay/USACOE UXO Safety will be replaced by Tom Knapp/USACOE UXO Safety on 7/14/08.
Team Leader has not been physically cleared and has not mobbed to site. SUXOS acting as Team Leader until arrival of Team Leader.



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE:

DATE: 7/9/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/10/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy			TEMPERATURE: High: 87 Low: 41		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/10/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/10/08
3	John Clifford	Tech 2	10	PIKA	7/10/08
4	Steven Bond	Tech 1	10	PIKA	7/10/08
5	Thomas Holland	Tech 1	10	PIKA	7/10/08
6	Dennis Anaya	Tech 1	10	PIKA	7/10/08
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			60	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			870	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			930	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY

0630 – Task Order and safety meeting at office
0645 – Conduct instrument checks
0700 – Travel to work site
0730 – Resume grid clearance
1200 – Break for lunch
1230 – Resume work
1600 – Travel to Igloos to store MEC/MD & scrap
1630 – Travel to Office
1700 – Secured for the day

Grids Completed: 02
Grids to Date: 32

VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED

Continue grid clearance but we can not conduct any Demolition Operations without COE Safety on Site

UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS

QA/QC INSPECTION RESULTS AND COMMENTS

Grids QC checks completed: 00
Total Grids: 07

SAFETY INSPECTION RESULTS AND COMMENTS

CHANGE ORDER(S): NA

Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:

COMING WORK PREPARATIONS AND ARRANGEMENTS

1. Continue clearance operations

NOTES/COMMENTS

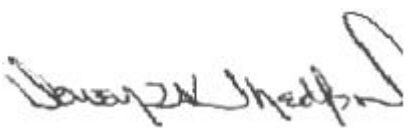
Received desktop computer today, but no keyboard. It's like getting a car without a steering wheel or transmission.



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
<div style="text-align: center;">  </div>	
SIGNATURE:	DATE: 7/10/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/11/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: Scott Wardle		
WEATHER: Partly Cloudy/Rain			TEMPERATURE: High: 87 Low: 40		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/11/08
2	Scott Wardle	SSHO/QC	10	PIKA	7/11/08
3	John Clifford	Tech 2	10	PIKA	7/11/08
4	Steven Bond	Tech 1	10	PIKA	7/11/08
5	Thomas Holland	Tech 1	10	PIKA	7/11/08
6	Dennis Anaya	Tech 1	10	PIKA	7/11/08
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			60	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			930	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			990	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

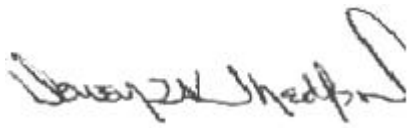
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to work site 0730 – Resume grid clearance 1200 – Break for lunch 1230 – Resume work 1500 – Travel to Igloos to store MEC/MD & scrap 1530 – Travel to Office 1545 – Equipment/Vehicle maintenance 1700 – Secured for the day
Grids Completed: <u>02</u> Grids to Date: <u>34</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
Continue grid clearance but we can not conduct any Demolition Operations without COE Safety on Site
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u> Total Grids: <u>07</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations
NOTES/COMMENTS
Received desktop computer today, but no keyboard. <u>It's like getting a car without a steering wheel or transmission.</u>



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
OTHER REMARKS
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE: DATE: 7/11/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/14/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 85 Low: 44		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/14/08
2	John Reott	SSHO/QC	10	PIKA	7/14/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/14/08
4	John Clifford	Tech 2	10	PIKA	7/14/08
5	Steven Bond	Tech 1	10	PIKA	7/14/08
6	Thomas Holland	Tech 1	10	PIKA	7/14/08
7	Dennis Anaya	Tech 1	10	PIKA	7/14/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			990	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1060	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

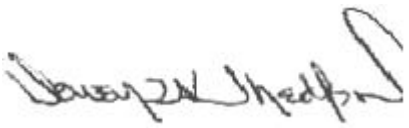
WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0630 – Conduct instrument checks 0630 – Travel to Site 0700 – Resume grid clearance 0715 – Orientation/Brief new Team members 0900 – Site tour with Mike Fiedler/Team Leader and John Reott/SSHO 1030 – All Site personnel in grids 1200 – Break for lunch 1230 – Resume work 1500 – Travel to Igloos to store MEC/MD & scrap 1530 – Travel to Office 1545 – Equipment/Vehicle maintenance 1700 – Secured for the day
Grids Completed: <u>02</u> Grids to Date: <u>36</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
Continue grid clearance but we can not conduct any Demolition Operations without COE Safety on Site
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u> Total Grids: <u>07</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
1. Continue clearance operations



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

NOTES/COMMENTS	
Mike Fiedler and John Reott reported onboard as Team Leader and SSHO.	
SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
	
SIGNATURE:	DATE: 7/14/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/15/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 83 Low: 40		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/15/08
2	John Reott	SSHO/QC	10	PIKA	7/15/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/15/08
4	John Clifford	Tech 2	10	PIKA	7/15/08
5	Steven Bond	Tech 1	10	PIKA	7/15/08
6	Thomas Holland	Tech 1	10	PIKA	7/15/08
7	Dennis Anaya	Tech 1	10	PIKA	7/15/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1060	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1130	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

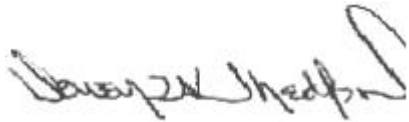
WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0630 – Conduct instrument checks	
0645 – Travel to Site	
0700 – Resume grid clearance	
1200 – Break for lunch	
1230 – Resume work	
1245 – SSHO/Reott and Corps Safety/Knapp to grids for QC/QA inspections	
1545 – SSHO/Reott and Corps Safety/Knapp completed QC/QA Inspections	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1700 – Secured for the day	
Grids Completed: <u>02</u>	
Grids to Date: <u>38</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
Continue grid clearance with no restrictions	
USACOE Safety on Site	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
This is rainy season and the arroyo is subject to flash flooding. This event occurred Monday. We had to reset grid stakes in all the areas we worked Tuesday. 80% of all grids stake were washed away by flooding. This will be a problem throughout the rainy season.	
QA/QC operations will be impacted by flooding. Addressed this with PM after discussions with Corps Safety/Tom Knapp.	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>02</u>	Grids QA checked: <u>02</u>
Total Grids: <u>09</u>	Total Grids: <u>02</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/15/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/16/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 86 Low: 43		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/16/08
2	John Reott	SSHO/QC	10	PIKA	7/16/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/16/08
4	John Clifford	Tech 2	10	PIKA	7/16/08
5	Steven Bond	Tech 1	10	PIKA	7/16/08
6	Thomas Holland	Tech 1	10	PIKA	7/16/08
7	Dennis Anaya	Tech 1	10	PIKA	7/16/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1130	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1200	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0630 – Conduct instrument checks	
0645 – Travel to Site	
0700 – Resume grid clearance	
1200 – Break for lunch	
1230 – Resume work	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1700 – Secured for the day	
Grids Completed: <u>05</u>	
Grids to Date: <u>43</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
Continue grid clearance with no restrictions	
USACOE Safety on Site	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>02</u>	Grids QA checked: <u>02</u>
Total Grids: <u>09</u>	Total Grids: <u>02</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	



**PIKA International, Inc.
Daily Field Activity Report**

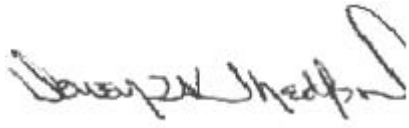
Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.



SIGNATURE: _____ DATE: 7/16/08

--



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/17/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 86 Low: 54		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/17/08
2	John Reott	SSHO/QC	10	PIKA	7/17/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/17/08
4	John Clifford	Tech 2	10	PIKA	7/17/08
5	Steven Bond	Tech 1	10	PIKA	7/17/08
6	Thomas Holland	Tech 1	10	PIKA	7/17/08
7	Dennis Anaya	Tech 1	10	PIKA	7/17/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1200	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1270	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

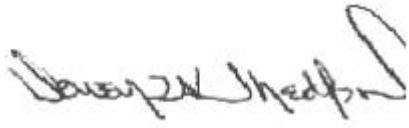
WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0630 – Conduct instrument checks	
0645 – Travel to Site	
0700 – Resume grid clearance	
1200 – Break for lunch	
1230 – Resume work	
1500 – Travel to Igloos to store MEC/MD & scrap	
1530 – Travel to Office	
1545 – commence Field Day/Vehicle and Equipment maintenance	
1700 – Secured for the day	
Grids Completed: <u>03</u>	
Grids to Date: <u>46</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
Continue grid clearance with no restrictions	
USACOE Safety on Site	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>09</u>	Grids QA checked: <u>16</u>
Total Grids: <u>16</u>	Total Grids: <u>16</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/17/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/21/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 81 Low: 59		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/21/08
2	John Reott	SSHO/QC	10	PIKA	7/21/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/21/08
4	John Clifford	Tech 2	10	PIKA	7/21/08
5	Steven Bond	Tech 1	10	PIKA	7/21/08
6	Thomas Holland	Tech 1	10	PIKA	7/21/08
7	Dennis Anaya	Tech 1	10	PIKA	7/21/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1270	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1340	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY

0630 – Task Order and safety meeting at office
0645 – Conduct instrument checks
0700 – Travel to Site
0730 – Resume grid clearance
1200 – Break for lunch
1230 – Resume work
1600 – Travel to Igloos to store MEC/MD & scrap
1630 – Travel to Office
1700 – Secured for the day

Grids Completed: 02
Grids to Date: 49

VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED

Continue grid clearance with no restrictions
USACOE Safety on Site

UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS

QA/QC INSPECTION RESULTS AND COMMENTS

Grids QC checks completed: <u>04</u>	Grids QA checked: <u>04</u>	Grids Failing QC Audit: <u>01</u>
Total Grids: <u>20</u>	Total Grids: <u>20</u>	Grids Failing QA Audit: <u>00</u>

PIKA QC failed grid Number 2. Found two items that were missed on the banks within the water line.

SAFETY INSPECTION RESULTS AND COMMENTS

CHANGE ORDER(S): NA

Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:

COMING WORK PREPARATIONS AND ARRANGEMENTS

1. Continue clearance operations

NOTES/COMMENTS



PIKA International, Inc.
Daily Field Activity Report

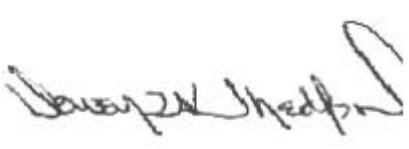
Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE: 	DATE: 7/21/08
--	----------------------

--



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/22/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 83 Low: 61		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	4	PIKA	7/22/08
2	John Reott	SSHO/QC	4	PIKA	7/22/08
3	Mike Fiedler	Tech 3/Team Leader	4	PIKA	7/22/08
4	John Clifford	Tech 2	4	PIKA	7/22/08
5	Steven Bond	Tech 1	4	PIKA	7/22/08
6	Thomas Holland	Tech 1	4	PIKA	7/22/08
7	Dennis Anaya	Tech 1	4	PIKA	7/22/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			28	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1340	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1368	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office 0645 – Conduct instrument checks 0700 – Travel to Site 0800 – Team Leader notified SUXOS that Arroyo was flooded and water was flowing up to two feet in depth. 0830 – Checked Northern sections of Arroyo. These areas were also flooded. 0900 – Travel to Office 1000 – Downloaded and cleaned vehicles and equipment 1030 – Secured for the day	
Lost Time Due to Weather: 06 Hours	
Grids Completed:	<u>00</u>
Grids to Date:	<u>49</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
Continue grid clearance with no restrictions	
USACOE Safety on Site	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
Overnight rain caused minor flooding in the arroyo bed. Team was unable to resume work in arroyo.	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed:	<u>00</u>
Grids QA checked:	<u>00</u>
Total Grids:	<u>20</u>
Total Grids:	<u>20</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	
We are trying to download and install grid stake data for Kick-out delineation to allow us to work during flood issues in the Arroyo. All attempts have failed.	



**PIKA International, Inc.
Daily Field Activity Report**

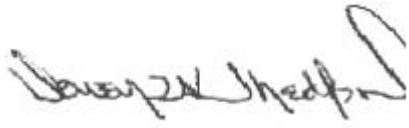
Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE:  DATE: 7/22/08

--



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/22/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 83 Low: 61		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/23/08
2	John Reott	SSHO/QC	10	PIKA	7/23/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/23/08
4	John Clifford	Tech 2	10	PIKA	7/23/08
5	Steven Bond	Tech 1	10	PIKA	7/23/08
6	Thomas Holland	Tech 1	10	PIKA	7/23/08
7	Dennis Anaya	Tech 1	10	PIKA	7/23/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1368	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1438	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY

0630 – Task Order and safety meeting at office
0645 – Conduct instrument checks
0700 – Travel to Site
0800 – QC/Reott to field to monitor weather conditions.
1030 – QC/Reott and QA/Knapp inspecting grids.
1200 – Break for Lunch
1230 – Resume work
1700 – Secured for the day

Grids Completed: 02
Grids to Date: 51

VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED

Continue grid clearance with no restrictions
USACOE Safety on Site

UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS

QA/QC INSPECTION RESULTS AND COMMENTS

Grids QC checks completed: 02 Grids QA checked: 02
Total Grids: 22 Total Grids: 22

SAFETY INSPECTION RESULTS AND COMMENTS

CHANGE ORDER(S): NA

Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:

COMING WORK PREPARATIONS AND ARRANGEMENTS

1. Continue clearance operations

NOTES/COMMENTS

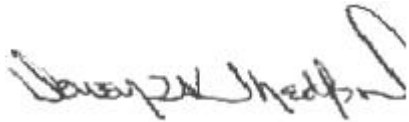
All data for Arroyo and Kick-out delineation tasks have been successfully loaded into Trimble hand held Unit.



PIKA International, Inc.
Daily Field Activity Report

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
Inclement weather is forecast for the rest of the week.	
We will work on Friday to make up the lost 6 hours on Tuesday.	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/23/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/24/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 84 Low: 59		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/24/08
2	John Reott	SSHO/QC	10	PIKA	7/24/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/24/08
4	John Clifford	Tech 2	10	PIKA	7/24/08
5	Steven Bond	Tech 1	10	PIKA	7/24/08
6	Thomas Holland	Tech 1	10	PIKA	7/24/08
7	Dennis Anaya	Tech 1	10	PIKA	7/24/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			70	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1438	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1508	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1200 – Break for lunch	
1230 – Resume work	
1230 – QC/Reott and QA/Knapp inspecting grids.	
1500 – QC/Reott and QA/Knapp completed inspecting grids	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1700 – Secured for the day	
Grids Completed: <u>02</u>	
Grids to Date: <u>53</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>02</u>	Grids QA checked: <u>02</u>
Total Grids: <u>24</u>	Total Grids: <u>24</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

NOTES/COMMENTS

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

USACOE Safety departs site tomorrow. New Safety representative will arrive Monday.

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE:

DATE: 7/24/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/25/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly Cloudy			TEMPERATURE: High: 84 Low: 55		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	6	PIKA	7/25/08
2	John Reott	SSHO/QC	6	PIKA	7/25/08
3	Mike Fiedler	Tech 3/Team Leader	6	PIKA	7/25/08
4	John Clifford	Tech 2	6	PIKA	7/25/08
5	Steven Bond	Tech 1	6	PIKA	7/25/08
6	Thomas Holland	Tech 1	6	PIKA	7/25/08
7	Dennis Anaya	Tech 1	6	PIKA	7/25/08
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			42	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1508	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1550	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

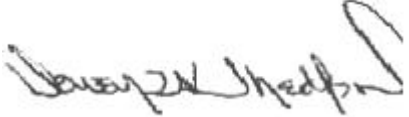
Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1130 – Travel to Igloos to store MEC/MD & scrap	
1230 – Travel to Office	
1230 – Secured for the day	
Grids Completed: <u>01</u>	
Grids to Date: <u>54</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>02</u>	Grids QA checked: <u>02</u>
Total Grids: <u>24</u>	Total Grids: <u>24</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	
COE Safety not on site.	

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
 	
SIGNATURE:	DATE: 7/25/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/28/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 82 Low: 56		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/28/08
2	John Reott	SSHO/QC	10	PIKA	7/28/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/28/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	7/28/08
5	John Clifford	Tech 2	10	PIKA	7/28/08
6	Steven Bond	Tech 1	10	PIKA	7/28/08
7	Thomas Holland	Tech 1	10	PIKA	7/28/08
8	Dennis Anaya	Tech 1	10	PIKA	7/28/08
9	Michael Bradford	Tech 1	10	PIKA	7/28/08
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			90	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1550	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1640	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1230 – Break for lunch	
1300 – Resume work	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1230 – Secured for the day	
Grids Completed: <u>06</u>	
Grids to Date: <u>60</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>03</u>	Grids QA checked: <u>00</u>
Total Grids: <u>27</u>	Total Grids: <u>27</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	
COE Safety not on site.	



**PIKA International, Inc.
Daily Field Activity Report**

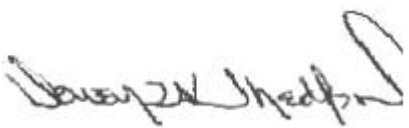
Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE: 	DATE: 7/28/08
---	---------------



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/29/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 85 Low: 55		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/29/08
2	John Reott	SSHO/QC	10	PIKA	7/29/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/29/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	7/29/08
5	John Clifford	Tech 2	10	PIKA	7/29/08
6	Steven Bond	Tech 1	10	PIKA	7/29/08
7	Thomas Holland	Tech 1	10	PIKA	7/29/08
8	Dennis Anaya	Tech 1	10	PIKA	7/29/08
9	Michael Bradford	Tech 1	10	PIKA	7/29/08
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			90	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1640	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1730	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY

0630 – Task Order and safety meeting at office
0645 – Conduct instrument checks
0700 – Travel to Site
0730 – Resume grid clearance
0800 – Started QC/QA audits
1230 – Break for lunch
1300 – Resume work
1500 – QC/QA audits completed. No failures
1600 – Travel to Igloos to store MEC/MD & scrap
1630 – Travel to Office
1230 – Secured for the day

Grids Completed: **06**
Grids to Date: **66**

VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED

UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS

QA/QC INSPECTION RESULTS AND COMMENTS

Grids QC checks completed: **36** Grids QA checked: **39**
Total Grids: **63** Total Grids: **63**

SAFETY INSPECTION RESULTS AND COMMENTS

CHANGE ORDER(S): NA

Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:

COMING WORK PREPARATIONS AND ARRANGEMENTS

1. Continue clearance operations

NOTES/COMMENTS

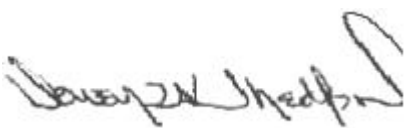
COE Safety/Terry Gleason on site and QA/QC audits are being conducted.



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
QC/QA audits are caught up to clearance Team's completed grids. We will conduct audits on grids completed the following day to lessen the impact of Arroyo flooding.	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/29/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/30/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 85 Low: 53		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/30/08
2	John Reott	SSHO/QC	10	PIKA	7/30/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/30/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	7/30/08
5	John Clifford	Tech 2	10	PIKA	7/30/08
6	Steven Bond	Tech 1	10	PIKA	7/30/08
7	Thomas Holland	Tech 1	10	PIKA	7/30/08
8	Dennis Anaya	Tech 1	10	PIKA	7/30/08
9	Michael Bradford	Tech 1	10	PIKA	7/30/08
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			90	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1730	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1820	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

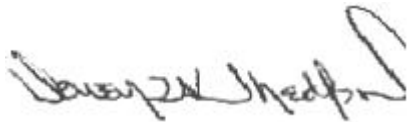
WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1230 – Break for lunch	
1300 – Resume work	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1230 – Secured for the day	
Grids Completed: <u>03</u>	
Grids to Date: <u>75</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>00</u>	Grids QA checked: <u>00</u>
Total Grids: <u>62</u>	Total Grids: <u>62</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	
COE Safety/Terry Gleason on site and QA/QC audits are being conducted.	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
QC/QA audits are caught up to clearance Team's completed grids. We will conduct audits on grids completed the following day to lessen the impact of Arroyo flooding.	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/30/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 7/31/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 83 Low: 51		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	7/31/08
2	John Reott	SSHO/QC	10	PIKA	7/31/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	7/31/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	7/31/08
5	John Clifford	Tech 2	10	PIKA	7/31/08
6	Steven Bond	Tech 1	10	PIKA	7/31/08
7	Thomas Holland	Tech 1	10	PIKA	7/31/08
8	Dennis Anaya	Tech 1	10	PIKA	7/31/08
9	Michael Bradford	Tech 1	10	PIKA	7/31/08
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			90	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1820	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			1910	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

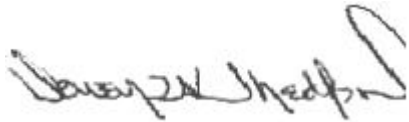
WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1230 – Break for lunch	
1300 – Resume work	
1600 – Travel to Igloos to store MEC/MD & scrap	
1630 – Travel to Office	
1230 – Secured for the day	
Grids Completed: <u>04</u>	
Grids to Date: <u>79</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>07</u>	Grids QA checked: <u>07</u>
Total Grids: <u>69</u>	Total Grids: <u>69</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Continue clearance operations	
NOTES/COMMENTS	
COE Safety/Terry Gleason on site and QA/QC audits are being conducted.	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
OTHER REMARKS	
VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.	
SIGNATURE: 	DATE: 7/31/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 8/4/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 82 Low: 54		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	8/4/08
2	John Reott	SSHO/QC	10	PIKA	8/4/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	8/4/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	8/4/08
5	John Clifford	Tech 2	10	PIKA	8/4/08
6	Joel Pullem	Tech 2	10	PIKA	8/4/08
7	Steven Bond	Tech 1	10	PIKA	8/4/08
8	Thomas Holland	Tech 1	10	PIKA	8/4/08
9	Dennis Anaya	Tech 1	10	PIKA	8/4/08
10	Michael Bradford	Tech 1	10	PIKA	8/4/08
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			100	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			1910	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			2010	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0645 – Conduct instrument checks	
0700 – Travel to Site	
0730 – Resume grid clearance	
1230 – Break for lunch	
1300 – Resume work	
1330 – Complete arroyo clearance	
1345 – Travel to Igloos to store MEC/MD & scrap	
1415 – Travel to Office	
1500 – Field day and vehicle maintenance	
1700 – Secured for the day	
Grids Completed: <u>05</u>	
Grids to Date: <u>84</u>	
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed: <u>15</u>	Grids QA checked: <u>15</u>
Total Grids: <u>84</u>	Total Grids: <u>84</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
1. Completed arroyo clearance operations	
NOTES/COMMENTS	
COE Safety/Terry Gleason on site and QA/QC audits are being conducted.	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.

SIGNATURE:

DATE:8/4/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 8/5/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 82 Low: 54		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	8/5/08
2	John Reott	SSHO/QC	10	PIKA	8/5/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	8/5/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	8/5/08
5	John Clifford	Tech 2	10	PIKA	8/5/08
6	Joel Pullem	Tech 2	10	PIKA	8/5/08
7	Steven Bond	Tech 1	10	PIKA	8/5/08
8	Thomas Holland	Tech 1	10	PIKA	8/5/08
9	Dennis Anaya	Tech 1	10	PIKA	8/5/08
10	Michael Bradford	Tech 1	10	PIKA	8/5/08
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			100	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			2010	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			2110	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY
0630 – Task Order and safety meeting at office 0645 – Start GPS training 1230 – Break for lunch 1300 – Resume work 1430 – Complete GPS training 1445 – Brief and planning session for Transect Kick-out delineation project 1700 – Secured for the day
Grids Completed: <u>00</u> Grids to Date: <u>00</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS
QA/QC INSPECTION RESULTS AND COMMENTS
Grids QC checks completed: <u>00</u> Grids QA checked: <u>00</u> Total Grids: <u>00</u> Total Grids: <u>00</u>
SAFETY INSPECTION RESULTS AND COMMENTS
CHANGE ORDER(S): NA
Original Scope:
Proposed Change(s):
Rational for Change(s):
Approved by:
COMING WORK PREPARATIONS AND ARRANGEMENTS
Planning for Transect/Kick-out delineation project
NOTES/COMMENTS
COE Safety/Terry Gleason departing site tomorrow
SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)
Eric Stoffel onboard



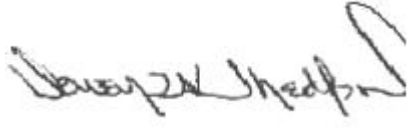
**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.


SIGNATURE: _____ DATE: 8/5/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 8/6/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Sunny			TEMPERATURE: High: 79 Low: 51		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	8/6/08
2	John Reott	SSHO/QC	10	PIKA	8/6/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	8/6/08
4	Cameron Wenzel	Tech 3/Team Leader	10	PIKA	8/6/08
5	John Clifford	Tech 2	10	PIKA	8/6/08
6	Joel Pullem	Tech 2	10	PIKA	8/6/08
7	Steven Bond	Tech 1	10	PIKA	8/6/08
8	Thomas Holland	Tech 1	10	PIKA	8/6/08
9	Dennis Anaya	Tech 1	10	PIKA	8/6/08
10	Michael Bradford	Tech 1	10	PIKA	8/6/08
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			100	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			2110	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			2210	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0700 – Team 1 and Team 2 inventory gear for Transect Kick-out delineation	
0900 – Teams to field to explore ways to gain entry to transect lanes	
1230 – Break for lunch	
1300 – Resume work	
1300 – Tech 1’s conducting vegetation removal around PIKA igloos	
1630 – Teams return to	
1700 – Secured for the day	
Grids Completed:	<u>00</u>
Grids to Date:	<u>00</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed:	<u>00</u>
Grids QA checked:	<u>00</u>
Total Grids:	<u>00</u>
Total Grids:	<u>00</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
Planning for Transect/Kick-out delineation project	
NOTES/COMMENTS	
SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
Eric Stoffel onboard	



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.


SIGNATURE: DATE:8/6/08



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

PIKA Project Manager: Corey Woods			Date: 8/7/08		
SUXOS: Dewey Thedford			PIKA UXOSOS: John Reott		
WEATHER: Partly cloudy			TEMPERATURE: High: 77 Low: 52		
SITE CONDITIONS: Good			Health & Safety: Detailed safety brief before leaving office, site specific task/hazardous review at the site.		
GENERAL REMARKS – Plan of the Day (POD):					
Continue clearance operations in arroyo.					
PERSONNEL ON-SITE					
Number	Name	Position	Hours	EMPLOYER	DATE
1	Dewey Thedford	SUXOS	10	PIKA	8/7/08
2	John Reott	SSHO/QC	10	PIKA	8/7/08
3	Mike Fiedler	Tech 3/Team Leader	10	PIKA	8/7/08
4	Cameron Wenzel	Tech 3/Team Leader	0	PIKA	8/7/08
5	John Clifford	Tech 2	10	PIKA	8/7/08
6	Joel Pullem	Tech 2	10	PIKA	8/7/08
7	Thomas Holland	Tech 1	10	PIKA	8/7/08
8	Dennis Anaya	Tech 1	10	PIKA	8/7/08
9	Michael Bradford	Tech 1	10	PIKA	8/7/08
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
Total work hours on this job this date			80	Were there any loss time accidents this date?	
Cumulative total of work hours from previous report			2210	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Total work hours from start of project			2290	If yes, attach summary of incident or OSHA report	
HEAVY EQUIPMENT ON-SITE: (type, model, source [rental/own], subcontractor owned/operated)					
N/A					



**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

WORK PERFORMED TODAY	
0630 – Task Order and safety meeting at office	
0700 – Teams to field to explore ways to gain entry to transect lanes	
0730 – Continuing vegetation removal from Igloos	
1030 – Trip to Federal Building to get key for BIA gate in South section of Transects	
1230 – Break for lunch	
1300 – Resume work	
1630 – Teams return to Office	
1700 – Secured for the day	
Grids Completed:	<u>00</u>
Grids to Date:	<u>00</u>
VERBAL OR WRITTEN INSTRUCTIONS GIVEN OR RECEIVED	
UNFORESEEN SITE CONDITIONS AND/OR POTENTIAL PROBLEMS	
QA/QC INSPECTION RESULTS AND COMMENTS	
Grids QC checks completed:	<u>00</u>
Grids QA checked:	<u>00</u>
Total Grids:	<u>00</u>
Total Grids:	<u>00</u>
SAFETY INSPECTION RESULTS AND COMMENTS	
CHANGE ORDER(S): NA	
Original Scope:	
Proposed Change(s):	
Rational for Change(s):	
Approved by:	
COMING WORK PREPARATIONS AND ARRANGEMENTS	
Planning for Transect/Kick-out delineation project	
NOTES/COMMENTS	
SITE VISITORS: (Name, Title, Reason for visit, Trained on HSP?)	
Last day for Eric Stoffel	



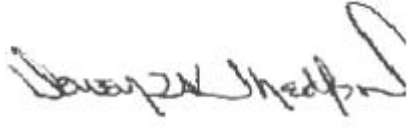
**PIKA International, Inc.
Daily Field Activity Report**

Project Name: Arroyo Clearance
Pika Contract Number: W912BV-04-D-2016-DY02

Project Location: Ft Wingate, New Mexico
PIKA Project Number: 08-12-137

OTHER REMARKS

VERIFICATION BY FIELD SUPERINTENDENT: The above report is, to the best of my knowledge, complete and correct.


SIGNATURE: _____ DATE: 8/7/08

--

APPENDIX G
WEEKLY REPORTS

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	01
PIKA Project #:	08-12-137	Date:	06-15-08 to 06-21-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds Parcel 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Conducted in-brief and covered site/company policies, work hours and expectations
- Inventoried Equipment and Supplies
- Inspected Vehicles and ATV's
- Set Up and tested survey Instruments
- Started grid layout. Set grid stakes in middle of arroyo at 50 points, will develop grid from layout from these points.
- Started flagging of anomalies on arroyo bottom and sidewalls

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

Per the client, we are not to dig into any of the sidewalls with steep overhangs that could collapse on our workers.

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	0	0	0%
Number of QA/QC grids	0	0	0%
Number of Targets Dug	0	0	N/A
MEC Items recovered (<i>see attached MEC Tracking Log</i>)	0	0	N/A
Munitions Debris (MD) recovered (lbs estimate)	0	0	N/A
Non-MD Scrap Metal recovered (lbs estimate)	0	0	N/A

Health and Safety

- Conducted Kick-off Meeting and initial site training
- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .
If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes: * Number of grids will be established once layout is complete.

Schedule for Next Week

- Continue setting grid stakes and laying out grids.
- Begin clearance to depth.
- Daily inspections of detection instruments and weekly inspections of site vehicles and other equipment.

Refer attached Schedule for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	Scott Wardle
UXO Team Lead	Chuck Felts	Project Manager	Corey Woods

PHOTO DOCUMENTATION



Whites / Schonstedt Training



Teams Conducting Training

Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3



Techs Sweeping in Arroyo

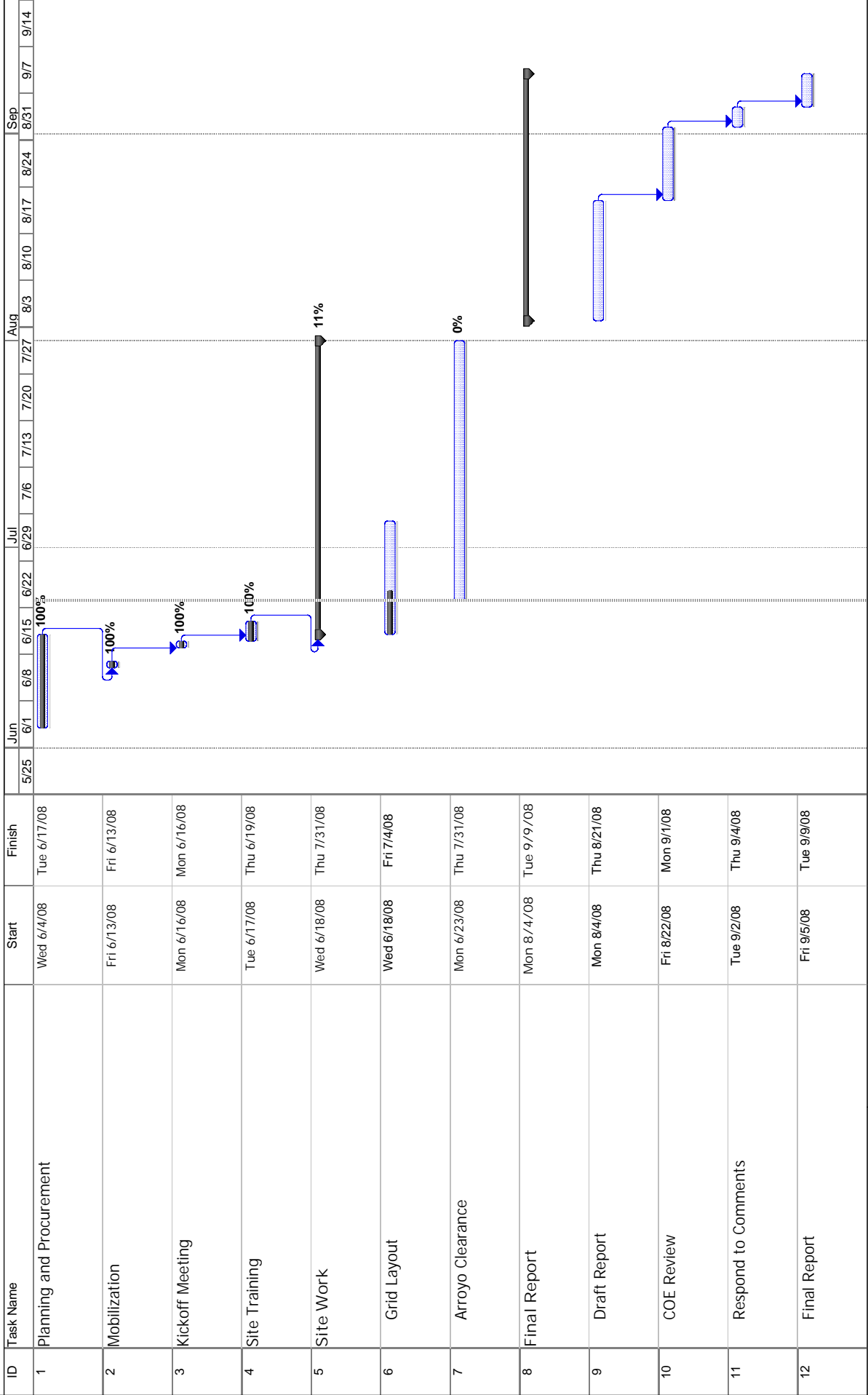


Investigating Sidewalls to High Water Mark



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 06/23/08

Task Milestone External Tasks
Split Summary External MileTask
Progress Project Summary Split

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	02
PIKA Project #:	08-12-137	Date:	06-22-08 to 06-28-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued grid staking and layout.
- Escorted Zuni and Navajo representatives on West banks of arroyo to map and investigate newly discovered archeological sites.
- Received demolition materials and stored in igloos.
- Conducted MEC clearance in arroyo.
- Ordered supplies for operations.

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

Per the client, we are not to dig into any of the sidewalls with steep overhangs that could collapse on our workers.

Advised to remain clear of all ant hills

All grids have not been established. The northing and Easting of the last grid was established this week with USACE/Doc Holiday. Will work on final grid numbers next week.

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	14	14	10%*
Number of QA/QC grids	0	0	0%
Number of Targets Dug	771	771	N/A
MEC Items recovered	7	7	N/A
Munitions Debris (MD) recovered (lbs estimate)	253	253	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	464	464	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .

If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes: * Percent complete estimated, total number of grids will be established once layout is complete.

Schedule for Next Week

- Continue MEC clearance operations in Arroyo.
- Resolve issue with Trimble downloads and put in remaining grid stakes.
- Daily inspections of detection instruments and weekly inspections of site vehicles and other equipment.

Refer attached Schedule for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	Scott Wardle
UXO Team Lead	Chuck Felts	Project Manager	Corey Woods

PHOTO DOCUMENTATION



Searching for Anomalies in Arroyo Bed



Investigating an Anomaly in Sidewall

Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3



Exposed Metal Rebar Left in Place



M-9 Smoke Canisters Dug Up



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

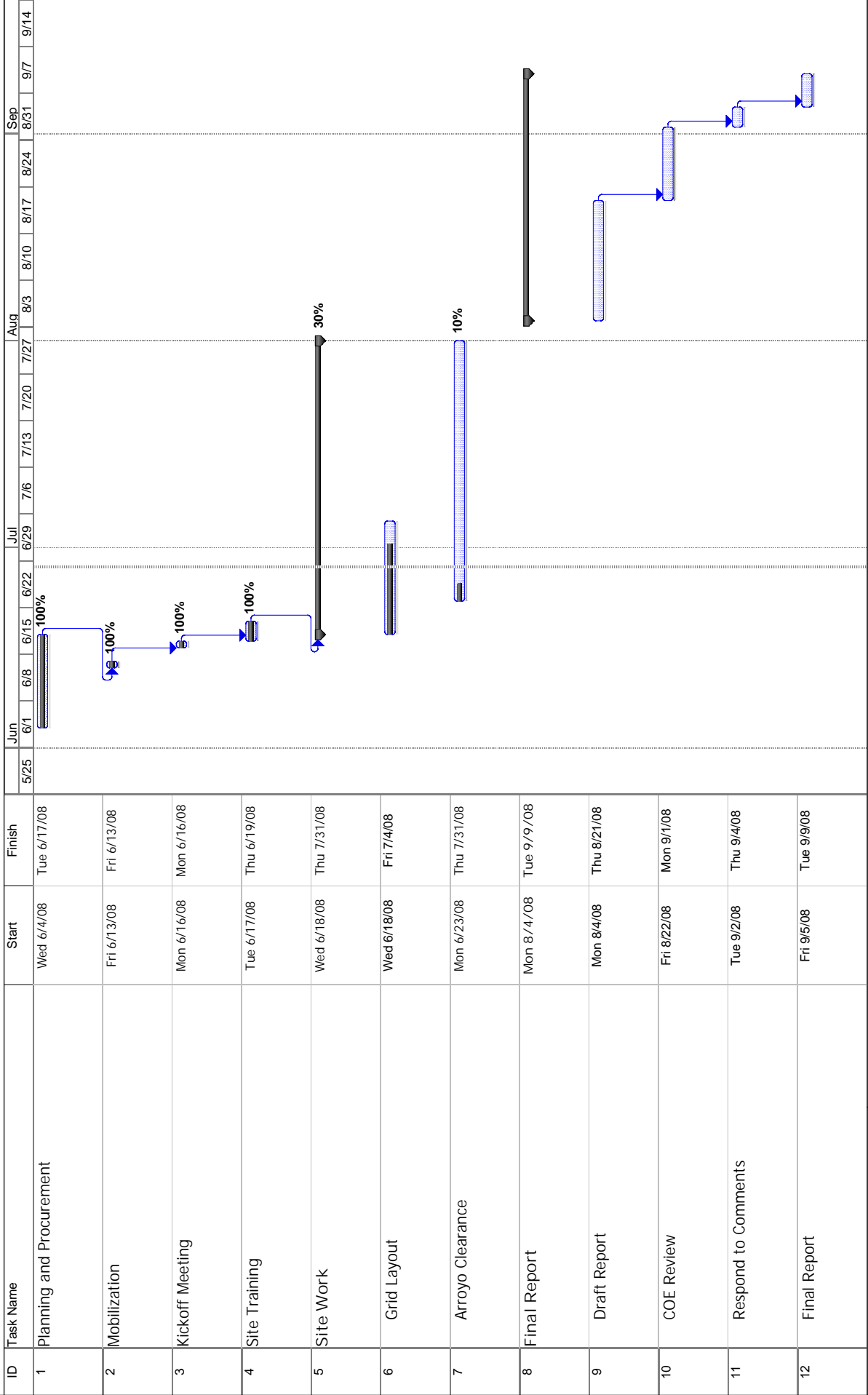
Date: 6/23/08 To 6/26/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	6	6/25/08	M9 Smoke Canister	1623611.68	2491860.35	Move	Stored in MEC holding Igloo B-1038
2	7	6/26/08	Grenade Fuse	1623766.12	2491928.00	Move	Stored in MEC holding Igloo B-1038
3	7	6/26/08	Grenade Fuse	1623792.05	2491950.21	Move	Stored in MEC holding Igloo B-1038
4	7	6/26/08	M120 Fuse	1623793.91	2491956.98	Move	Stored in MEC holding Igloo B-1038
5	55	6/24/08	M120 Fuse	1633217.29	2493198.93	Move	Stored in MEC holding Igloo B-1038
6	55	6/24/08	M120 Fuse	1633217.29	2493198.93	Move	Stored in MEC holding Igloo B-1038
7	56	6/24/08	Pistol Flare	1633488.63	2493405.05	Move	Stored in MEC holding Igloo B-1038
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 06/28/08

Task
Split
Progress

Milestone
Summary
Project Summary

External Tasks
External MileTask
Split

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	03
PIKA Project #:	08-12-137	Date:	06-29-08 to 07-05-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued MEC clearance in arroyo
- Received Boosters and Detonating cord from WESCO and stored in igloo.
- Conducted QC inspections on 7 grids and all passed.

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

All grids have not been established. Will work on final grid numbers with PM/Cory Woods next week and finalize numbers when we receive the computer from Stafford.

Until we establish actual number of grids, we can not provide accurate completion percentages.

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	9	23	20%*
Number of QA/QC grids	7	7	20%*
Number of Targets Dug	2645	3416	N/A
MEC Items recovered	5	12	N/A
Munitions Debris (MD) recovered (lbs estimate)	287	540	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	426	890	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .

If "yes", refer attached summary of incident or OSHA report.

Quality Control			
Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		
<p>Notes:</p> <ul style="list-style-type: none"> * Percent complete estimated, total number of grids will be established once layout is complete. • Number of grids will be established once layout is complete. • Until we establish actual number of grids, we can not provide completion percentages 			
<p>Schedule for Next Week</p> <ul style="list-style-type: none"> • Continue MEC clearance operations in Arroyo. • Continue QC Inspections. • Resolve grid issues if computer is received. 			
<p>Refer attached Schedule for percentage of work completed and projected completion dates.</p>			
SUXOS	Dewey Thedford	Safety/QC Officer	Scott Wardle
UXO Team Lead	Chuck Felts	Project Manager	Corey Woods

PHOTO DOCUMENTATION



Non-MD Scrap from Grids



MD Scrap from Grids



MEC Recovered and Stored in Igloo



MD Recovered and Stored in Igloo



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

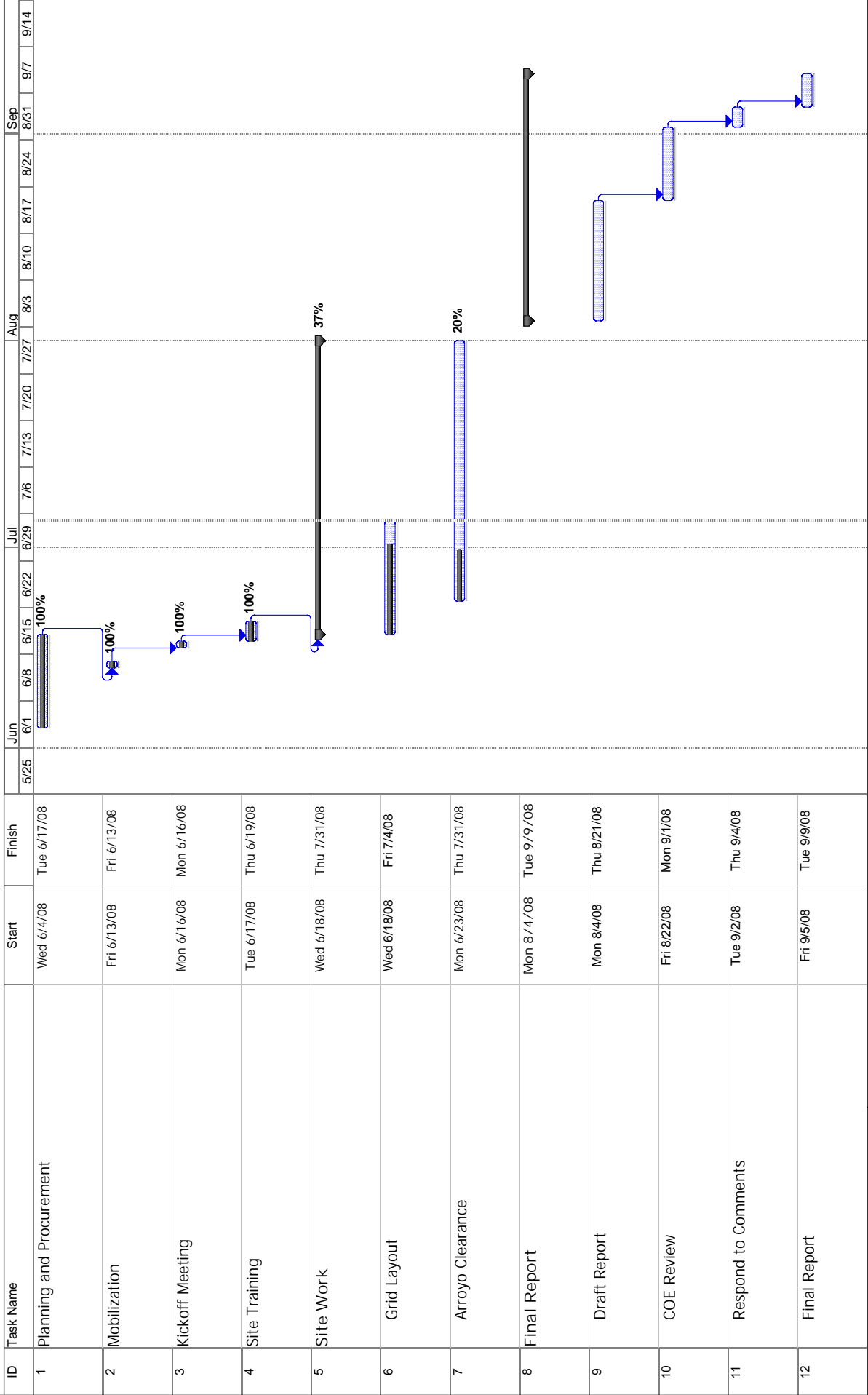
Date: 6/30/08 To 7/3/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	11B	6/30/08	M-120 Fuse	1624652.06	2492565.11	Move	Stored in MEC holding Igloo B-1038
2	12	7/01/08	M-120 Fuse	1624801.74	2492682.44	Move	Stored in MEC holding Igloo B-1038
3	15	7/2/08	M9 Smoke Canister	1625317.13	2492620.46	Move	Stored in MEC holding Igloo B-1038
4	15	7/2/08	M120 Fuse	1625441.07	2492668.09	Move	Stored in MEC holding Igloo B-1038
5	15	7/2/08	M-120 Fuse	1625472.27	2492655.40	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 07/05/08

Task
Split
Progress

Milestone
Summary
Project Summary

External Tasks
External MileTask
Split

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	04
PIKA Project #:	08-12-137	Date:	07-6-08 to 07-12-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued MEC clearance in arroyo

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

USACOE Safety/Doc Holladay not on site this week. Advised to continue operations and not to conduct any demolition/BIP procedures until a relief is on site for Doc.

SUXOS filling in as Team Leader until a new Team Leader reports onboard.

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	19	34	40%*
Number of QA/QC grids	0	7	20%*
Number of Targets Dug	2748	6164	N/A
MEC Items recovered	6	18	N/A
Munitions Debris (MD) recovered (lbs estimate)	96	636	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	121	1011	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .

If "yes", refer attached summary of incident or OSHA report.

Quality Control			
Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		
<p>Notes:</p> <ul style="list-style-type: none"> * Percent complete estimated, total number of grids will be established once layout is complete. • John Reott will report Monday as the UXO SSHO/QC for PIKA. • Mike Fiedler may report in Monday as the Team Leader if his Medical clearance is approved. 			
<p>Schedule for Next Week</p> <ul style="list-style-type: none"> • Continue MEC clearance operations in Arroyo. • Resume QC Inspections. • Input data into desktop computer and plot out remaining grids. • Stake out remaining grids in arroyo 			
<p>Refer attached Schedule for percentage of work completed and projected completion dates.</p>			
SUXOS	Dewey Thedford	Safety/QC Officer	Scott Wardle
UXO Team Lead	Dewey Thedford	Project Manager	Corey Woods

PHOTO DOCUMENTATION



M-9 Smoke Canister



Kawasaki Mule used in Clearance Operations

Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3



Excavating Anomaly in Arroyo Bed



Wire Running Under Boulder Left in Grid



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

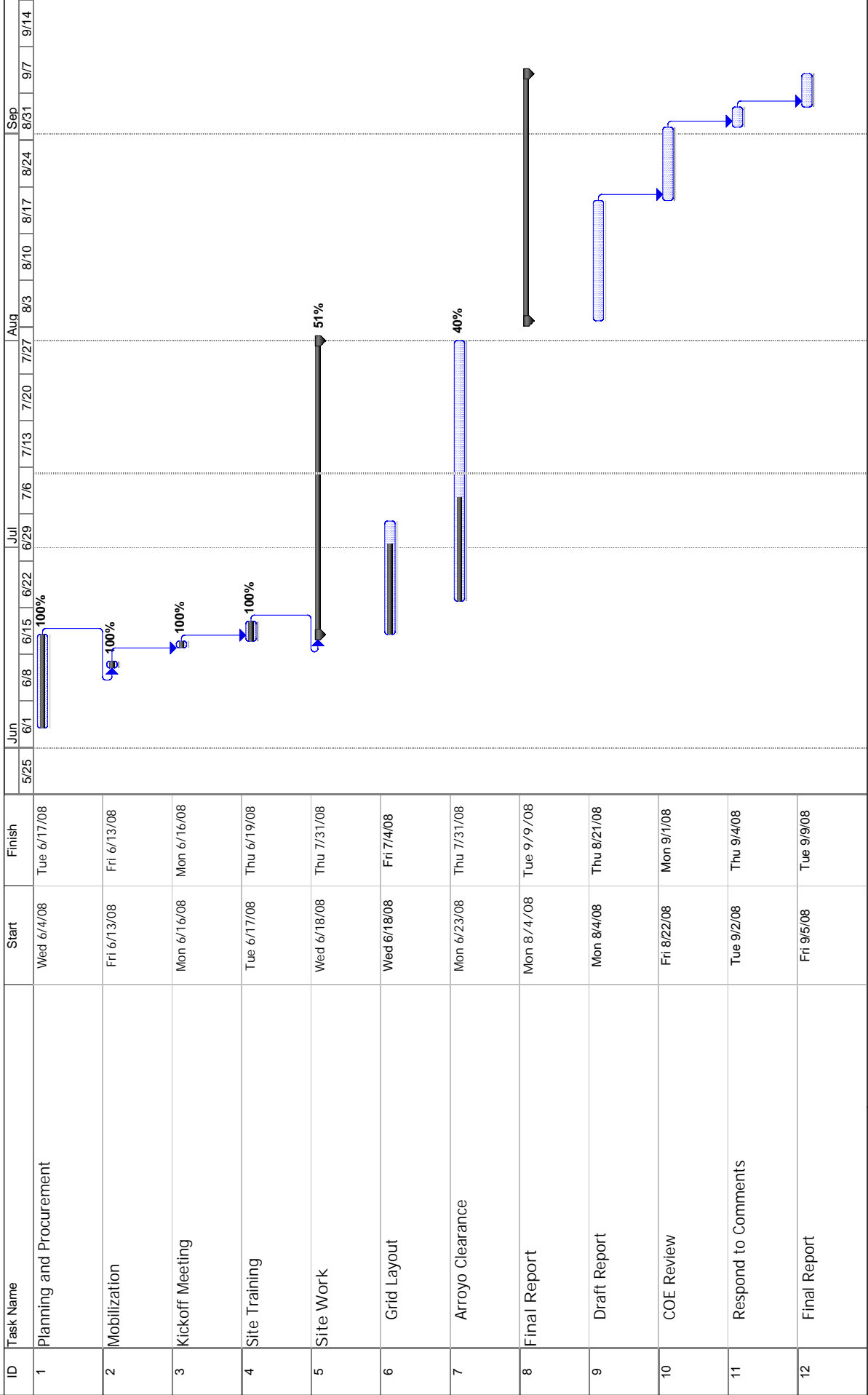
Date: 7/06/08 To 7/12/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	18A	7/9/08	M-9 Smoke Canister	1625972.18	2492389.69	Move	Stored in MEC holding Igloo B-1038
2			M-120 Fuse	1625917.46	2492262.30	Move	Stored in MEC holding Igloo B-1038
3	19	7/10/08	M-120 Fuse	1626159.77	2492110.78	Move	Stored in MEC holding Igloo B-1038
4			M-120 Fuse	1626197.66	2492126.78	Move	Stored in MEC holding Igloo B-1038
5	50B	7/9/08	M-120 Fuse	1632202.67	2492131.67	Move	Stored in MEC holding Igloo B-1038
6	20	7/11/08	M-120 Fuse	1626340.64	2492180.45	Move	Stored in MEC holding Igloo B-1038
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
20							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 07/12/08

Task
Split
Progress

Milestone
Summary
Project Summary

External Tasks
External MileTask
Split

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	05
PIKA Project #:	08-12-137	Date:	07-13-08 to 07-19-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued MEC clearance in arroyo
- Reset Grid stakes in grids we worked as the flood washed them away
- Conducted QC/QA inspections in 2 completed grids

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

USACOE Safety/Tom Knapp suggested we address the flooding issue with Contracting Officer. We had a flood and grid stakes were washed away Monday night. The major concern is conducting QC/QA inspections after a flood and finding MEC that was washed into completed areas. Addressed this issue with PM/Cory Woods.

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	12	46	62%
Number of QC grids	09	16	21%
Number of QA grids	16	16	21%
Number of Targets Dug	2227	8391	N/A
MEC Items recovered	25	43	N/A
Munitions Debris (MD) recovered (lbs estimate)	139	775	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	120	1131	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .
If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes:

- John Reott reported onboard as the Site Safety/QC Specialist for PIKA.
- Mike Fiedler reported onboard as Team Leader for Team One.

Schedule for Next Week

- Continue MEC clearance operations in Arroyo.
- Resume QC Inspections.
- Reset Grid stakes in washed out areas.

Refer attached Schedule for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	John Reott
UXO Team Lead	Mike Fiedler	Project Manager	Corey Woods

PHOTO DOCUMENTATION



M-120 Fuse Located in Grid



Two M-9 Smoke Canisters Located in Grid



M-9 Smoke Canister Located in Grids



Close Up of Damaged M-120 Fuse

Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

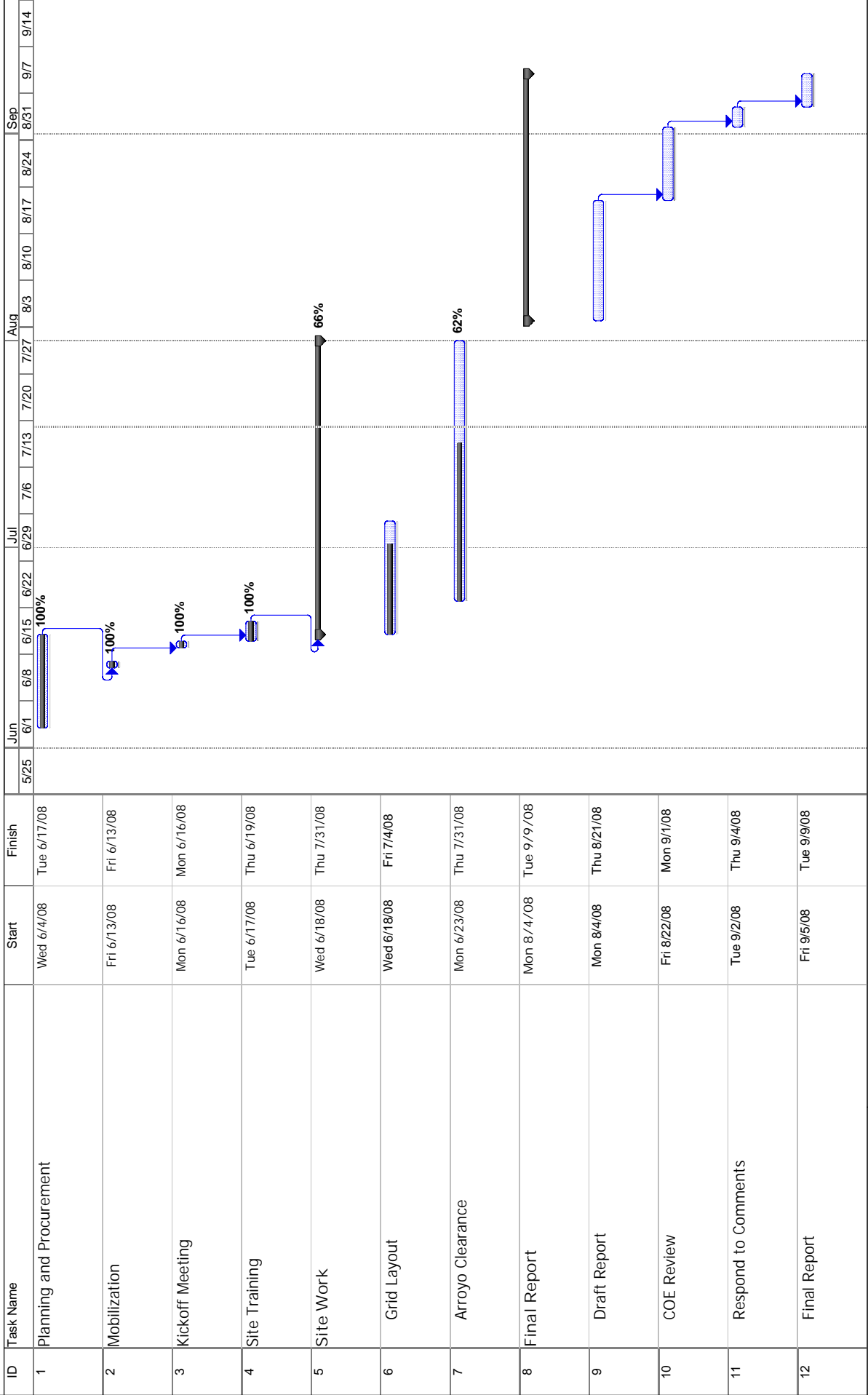
Date: 7/13/08 To 7/19/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	22	7/14/08	M-9 Smoke Canister	1626800.66	2491995.58	Move	Stored in MEC holding Igloo B-1038
2	23A	7/14/08	M-120 Fuse	1626960.70	2491948.58	Move	Stored in MEC holding Igloo B-1038
3			M-9 Smoke canister	1626992.49	2491929.54	Move	Stored in MEC holding Igloo B-1038
4			M-9 Smoke Canister	1627046.79	2491858.32	Move	Stored in MEC holding Igloo B-1038
5			M-120 Fuse	1627081.30	2491836.39	Move	Stored in MEC holding Igloo B-1038
6			M-120 Fuse	1627073.08	2491836.00	Move	Stored in MEC holding Igloo B-1038
7	43	7/16/08	M-9 Smoke Canister	1630832.07	2490896.12	Move	Stored in MEC holding Igloo B-1038
8			M-120 Fuse	1630902.04	240879.49	Move	Stored in MEC holding Igloo B-1038
9	44A	7/16/08	M-9 Smoke Canister	1630930.06	2490881.80	Move	Stored in MEC holding Igloo B-1038
10			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
11			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
12			M-9 Smoke Canister	1630945.08	2490889.79	Move	Stored in MEC holding Igloo B-1038
13			M-9 Smoke Canister	1630945.41	2490890.71	Move	Stored in MEC holding Igloo B-1038
14			M-9 Smoke Canister	1630945.41	2490890.71	Move	Stored in MEC holding Igloo B-1038
15			M-9 Smoke Canister	1630952.11	2490883.21	Move	Stored in MEC holding Igloo B-1038
16			M-9 Smoke Canister	1630952.11	2490883.21	Move	Stored in MEC holding Igloo B-1038
17			M-120 Fuse	1631022.67	2491024.58	Move	Stored in MEC holding Igloo B-1038
18			Impact Nose Fuse	1631023.04	2491043.30	Move	Stored in MEC holding Igloo B-1038
19	44B	7/16/08	M-120 Fuse	1631034.09	2491077.44	Move	Stored in MEC holding Igloo B-1038
20	46	7/15/08	M-120 Fuse	1631326.85	2491428.20	Move	Stored in MEC holding Igloo B-1038
21			M-9 Smoke Canister	1631485.33	2491569.28	Move	Stored in MEC holding Igloo B-1038



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 07/19/08

Task
 Split
 Progress

Milestone
 Summary
 Project Summary

External Tasks
 External MileTask
 Split

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	06
PIKA Project #:	08-12-137	Date:	07-20-08 to 07-26-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued MEC clearance in arroyo
- Conducted QC/QA inspections in 6 completed grids. All grids passed audit.
- Loaded all Data files for Arroyo and Kick-out Delineation tasks into Trimble

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	7	54	73%
Number of QC grids	6	24	32%
Number of QA grids	24	24	32%
Number of Targets Dug	2480	10871	N/A
MEC Items recovered	5	48	N/A
Munitions Debris (MD) recovered (lbs estimate)	140	915	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	130	1261	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .
If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes:

- Weather/flooding has impacted our operations this week. Lost (6) hours of work time Tuesday, which was made up on Friday.
- Eric Stoffel (PIKA) was on site to work out the problems with data entry into hand-held Trimble unit.

Schedule for Next Week

- Continue MEC clearance operations in Arroyo.
- Resume QC Inspections.
- Set grid stakes in the last 14 grids.
- Training on Trimble to be conducted by Eric Stoffel for clearance Teams on Tuesday.

Refer attached **Schedule** for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	John Reott
UXO Team Lead	Mike Fiedler	Project Manager	Corey Woods

PHOTO DOCUMENTATION



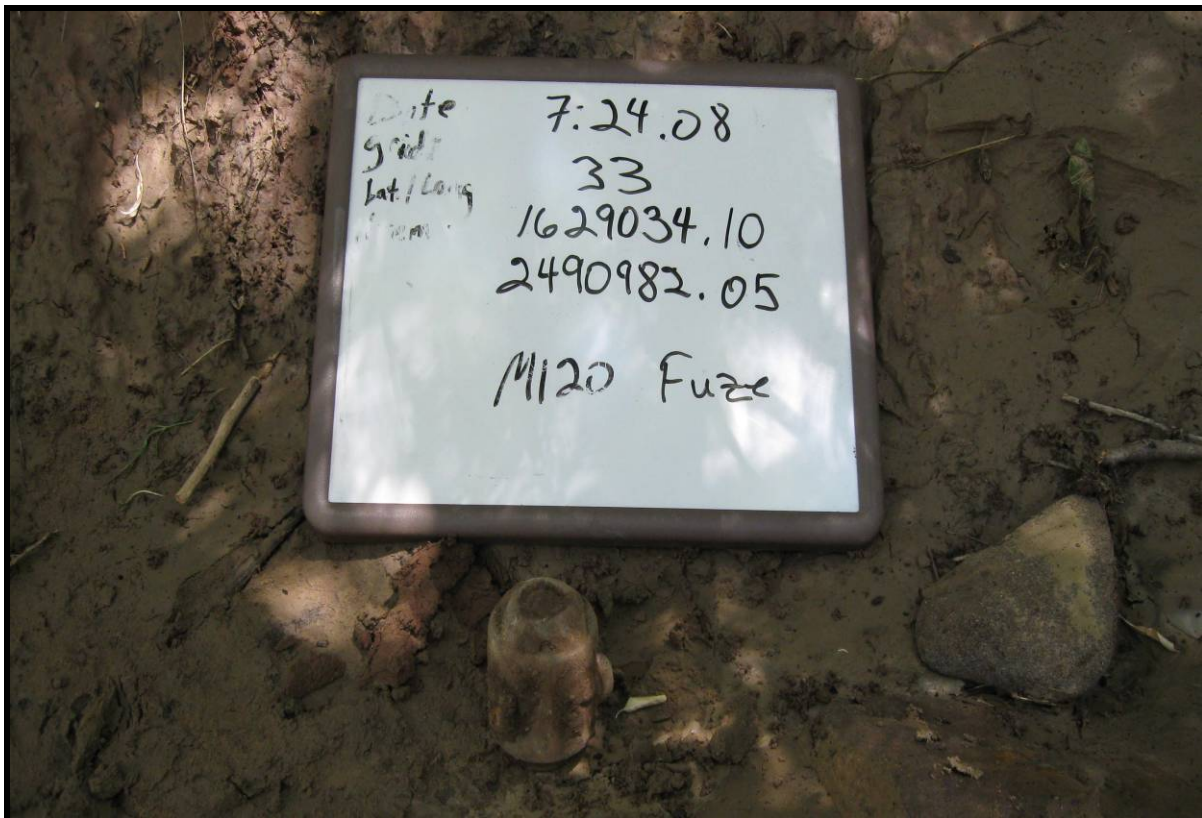
M-120 Fuse Located in Grid



M-120 Fuse Located in Grid



M-120 Fuse Located in Grid



M-120 Fuse Located in Grid



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

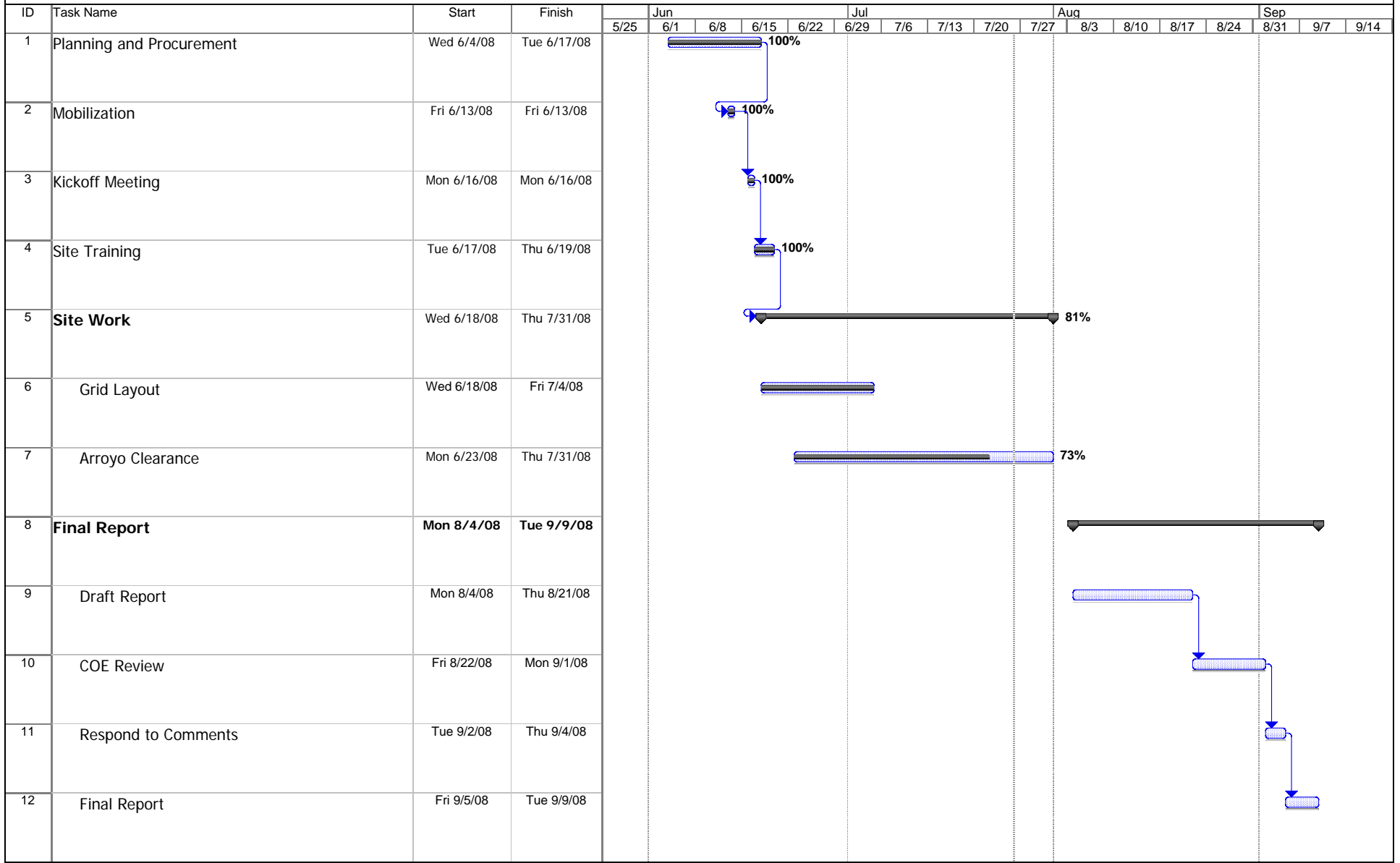
Date: 7/20/08 To 7/26/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	36	7/21/08	M-120 Fuse	1629581.00	2490670.10	Move	Stored in MEC holding Igloo B-1038
2			Booster	1629580.28	2490668.34	Move	Stored in MEC holding Igloo B-1038
3			M-120 Fuse	1629624.74	2490657.19	Move	Stored in MEC holding Igloo B-1038
4	35	7/23/08	M-120 Fuse	1629317.92	2490838.31	Move	Stored in MEC holding Igloo B-1038
5	32	7/24/08	Nose Fuse	1628747.01	2491037.03	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 07/26/08

Task		Milestone		External Tasks	
Split		Summary		External MileTask	
Progress		Project Summary		Split	

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	07
PIKA Project #:	08-12-137	Date:	07-27-08 to 08-02-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Continued MEC clearance in arroyo
- Conducted QC/QA inspections in 6 completed grids. All grids passed audit.

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	23	78	92%
Number of QC grids	45	69	82%
Number of QA grids	47	64	76%
Number of Targets Dug	3157	14028	N/A
MEC Items recovered	4	52	N/A
Munitions Debris (MD) recovered (lbs estimate)	216	1131	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	191	1452	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .
If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes:

-

Schedule for Next Week

- Continue MEC clearance operations in Arroyo.
- Resume QC Inspections.
- Training on Trimble conducted by Eric Stoffel for clearance Teams.
- Arroyo clearance completion anticipated by COB Monday

Refer attached **Schedule** for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	John Reott
UXO Team Lead	Mike Fiedler	Project Manager	Corey Woods

PHOTO DOCUMENTATION



Investigating Anomalies in Arroyo



Investigating Anomalies in Arroyo



Investigating Anomalies in Arroyo



Investigating Anomalies in Arroyo



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

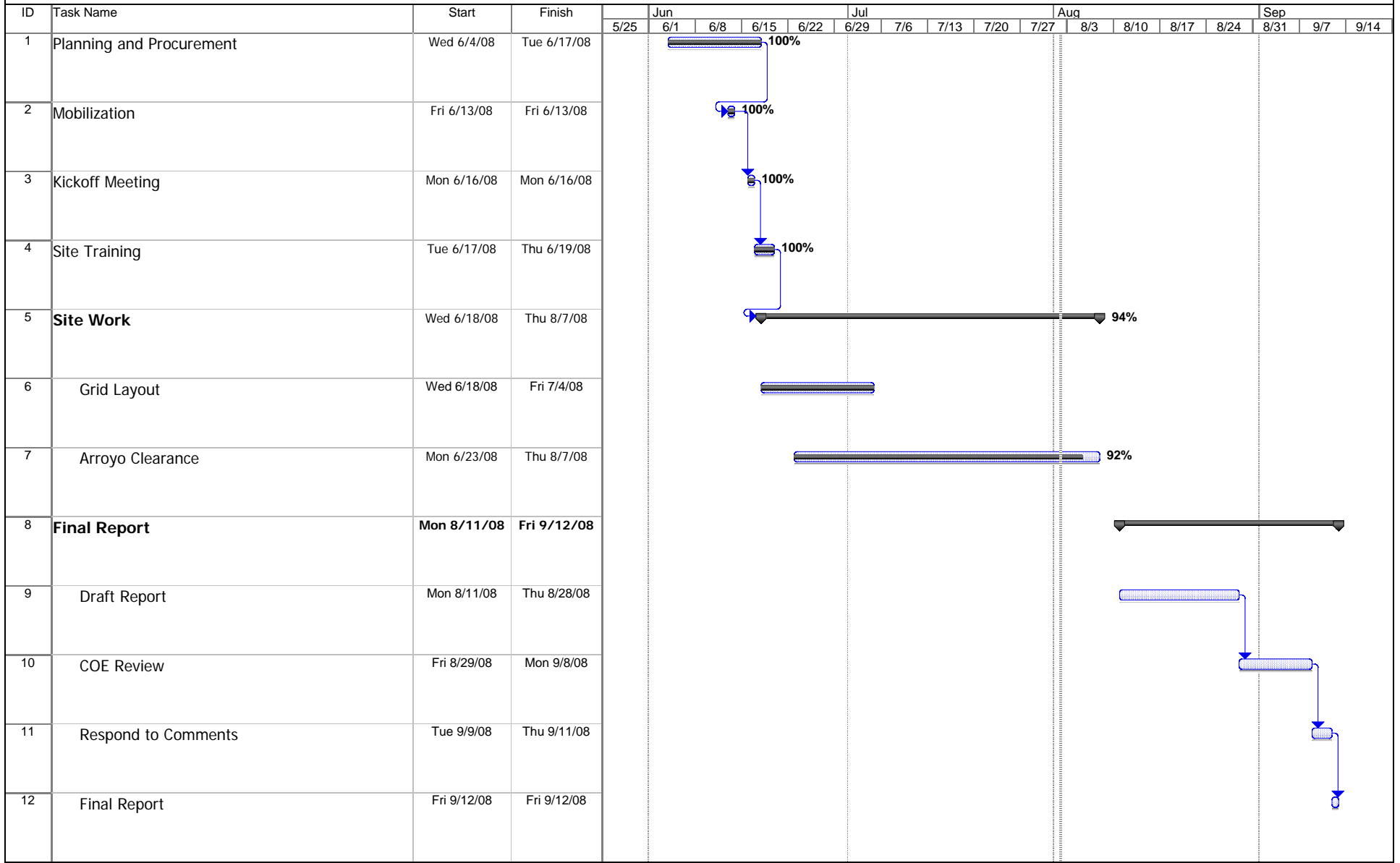
Date: 7/27/08 To 8/03/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	70	7/28/08	M-120 Fuse	1636241.39	2495433.43	Move	Stored in MEC holding Igloo B-1038
2	63A	7/30/08	M-120 Fuse	1634766.42	2493809.65	Move	Stored in MEC holding Igloo B-1038
3	49	7/31/08	Nose Fuse	1631915.88	2491968.23	Move	Stored in MEC holding Igloo B-1038
4			Grenade Fuse	1632042.14	2492094.37	Move	Stored in MEC holding Igloo B-1038
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 08/2/08

Task		Milestone		External Tasks	
Split		Summary		External MileTask	
Progress		Project Summary		Split	

W E E K L Y R E P O R T

Contract No:	W912BV-04-D-2016	Report No.	08
PIKA Project #:	08-12-137	Date:	08-03-08 to 08-09-08
Project:	MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel, 3, Ft Wingate Army Activity Depot, McKinley County, New Mexico		

Summary of Activities:

- Completed MEC clearance in arroyo
- Completed all QC/QA inspections in the 84 grids complete.
- Completed vegetation removal around Igloos
- One Whites All-Metals detector sent in for repair.

Remarks: (include directions received from client's representative or regulators, visitors, compliance notices received, pertinent information)

Received key to BIA gate in Eastern section of project

Work Completed:	This Week	Cumulative	% Complete
Number of grids cleared	5	84	100%
Number of QC grids	15	84	100%
Number of QA grids	20	84	100%
Number of Targets Dug	1750	15778	N/A
MEC Items recovered	5	57	N/A
Munitions Debris (MD) recovered (lbs estimate)	80	1211	N/A
Scrap Metal/Metals Waste (MW) recovered (lbs estimate)	75	1527	N/A

Health and Safety

- Conducted health and safety meetings and task order meetings every morning, prior to commencement of daily activities.

Were there any lost time accidents this week? No Yes .
If "yes", refer attached summary of incident or OSHA report.

Quality Control

Inspections Performed	Non-Conformances	Corrective Action (CA)	Follow-up on CA
Schonstedts	None		
Whites all metal detectors	None		
Vehicle Inspections	None		

Notes:

- USACE Safety representative will not be available next week

Schedule for Next Week

- Kickoff meeting for Transect/Kick-out delineation task.
- Start Transect/Kick-out delineation investigation/clearance.

Refer attached **Schedule** for percentage of work completed and projected completion dates.

SUXOS	Dewey Thedford	Safety/QC Officer	John Reott
UXO Team Lead	Mike Fiedler	Project Manager	Corey Woods

PHOTO DOCUMENTATION



Investigating Anomalies in Arroyo



Investigating Anomalies in Arroyo



Putting Scrap Metal in Plastic Containers inside Igloos



Putting MD in Plastic Containers inside Igloos



Project: MEC Clearance of Arroyo Bottom and Sidewalls Exiting OB/OD Grounds, Parcel 3, Ft Wingate Army Depot, McKinley County, New Mexico

Contract: W912BV-04-D-2016

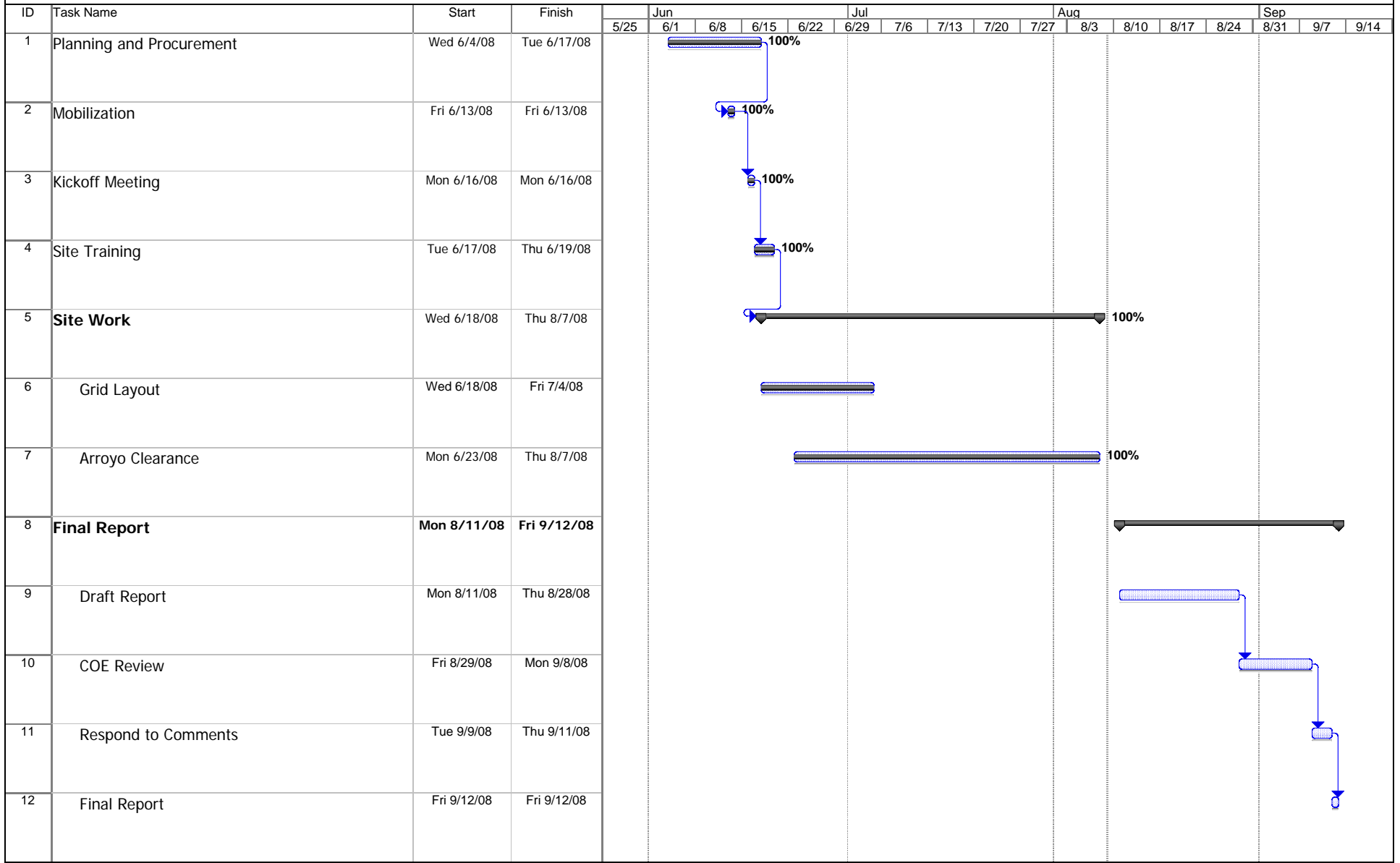
Date: 8/03/08 To 8/09/08

Item #	Grid #	Date	Item Description	N Coordinate	E Coordinate	Move / BIP	Disposition
1	26	8/4/08	M-120 Fuse	1627549.72	2491379.44	Move	Stored in MEC holding Igloo B-1038
2			Nose Fuse	1627648.74	2491353.84	Move	Stored in MEC holding Igloo B-1038
3			Nose Fuse	1627714.51	2491395.00	Move	Stored in MEC holding Igloo B-1038
4			M-120 Fuse	1627726.44	2491386.51	Move	Stored in MEC holding Igloo B-1038
5	28	8/5/08	M-120 Fuse	1628068.16	2491324.87	Move	Stored in MEC holding Igloo B-1038
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
18							
19							



Project Schedule for Clearance to Depth in Arroyo Exiting OB/OD Grounds, Parcel 3
Fort. Wingate Army Activity Depot, McKinley County, New Mexico

Contract #W912BV-04-D-2016 / DY02



Prepared By: PIKA International, Inc.
Date: 08/09/08

Task		Milestone		External Tasks	
Split		Summary		External MileTask	
Progress		Project Summary		Split	