/		Mandar	n Refinery		01-6	<b>58</b>
				_	Page 1 d	of 1
	arathon		Device ar Use Policy		Date: 11/06/201 9	Rev: 0
			Contents			
.0	Introductio	n	1			
	1.1 Purpose	e	1			
	1.2 Scope		1			
.0		on Corporate Standards,	2			
		s, & Procedures	2			
		y Standards Ind Templates	2 2			
.0	Definitions		2			
.0	Procedure		3			
.0	Camera use	I.	4			
.0	MPC-Approv	ved Rugged Case	5			
.0	Exeptions		5			
8.0		– Guidelines for It of Cell Phone Use	6			
0.0	Appendix B Approval fo	- Camera Pass rm	7			
0.0	Appendix C Request For	– MPC-approved Case rm	8			
.1.0	Appendix D Device Stick	– Mandan Electronic ker	9			

# **1.0 INTRODUCTION**

# 1.1 Purpose

This procedure describes the proper use of and restrictions on Electronic Devices and cameras at the Mandan Refinery.

# 1.1 Scope

Responsible Dept:	Preparer:	Approver:	Date:
HESS	Clark Preszler	Doug Scheetz	11/6/19
Original Issue: 11/x	x/2019	Next Review Date: 11/x	x/2022
another source is indicate	tion contained herein is the confidential propert ed. This material is subject to r on demand and authorized representative of MPC. Printed cop	must not be disclosed or reprodu	ced without prior



- 1.1.1 This RSSI describes the Mandan Refinery requirements with the Use of Electronic Devices including cameras within the refinery. The use of such devices presents special safety and security hazards. Due to technology available with today's electronic devices (e.g., photographic capability), electronic devices also present a security risk to the refinery.
- 1.1.2 This procedure applies to all personnel (employees, contractors, visitors, etc.) on Mandan Refinery property and outlines where Electronic Device use is acceptable within the refinery and/or special provisions that may apply.
- 1.1.3 For purposes of this policy, the term "cameras" includes Electronic Devices with video, recording, and photo capabilities as well as picture cameras, video cameras, television cameras, and any other photographic, video, or recording equipment.

### 2.0 REFERENCES

The following sections describe references used to generate this RSSI.

#### 2.1 Marathon Corporate Standards, Policies, & Procedures

> REF-1056 Safe Use of Electronic Devices

#### 2.2 Industry Standards

ANSI/ISA-12.12.03-2011 Standard for Portable Electronic Products Suitable for Use in Class I and II, Division 2, Class I Zone 2 and Class III, Division 1 and 2 Hazardous (Classified) Locations

#### 2.3 Tools and Templates

The following tools are provided in support of this practice. They are attached to this document for convenience.

- RSSI-01-68-F01 Camera Pass Approval Form
- RSSI-01-68-F02 MPC-Approved Case Request form

## 3.0 **DEFINITIONS**

The following definitions are applicable to this procedure.

#### Table 1 – Definitions

Term	Description
Company Approved Electronic Device	Electronic devices that is not owned or issued by MPC (i.e. approved personal devices or contractor devices) but are approved for use on-site. Use of such devices must be vetted and approved by the owning department manager. Personal Devices enrolled in the Bring Your Own Device (BYOD) program are considered Company Approved Devices.
Electronic Device	Any intrinsically safe or non-intrinsically safe device, including but are not limited to cellular phone, two-way phone/radio, personal data or digital assistant (PDA), iPad, iPod, tablet, Kindle, smart watch (e.g., Apple Watch), wearable technology (e.g., Google Glass), media steaming devices (e.g., Amazon TV) and similar devices



Inside or Within the Refinery	Any area within the perimeter of Company owned, leased or managed property, up to but not limited to, inside and outside battery limits, process units, operations shelters, tank dikes, control rooms, control board areas, shops, office buildings, maintenance buildings, turn around buildings, contractor buildings, warehouses, blast resistant modules,
	permanent/temporary buildings or structures, whether or not occupied, laydown yards, and parking areas as well as any area in which the minimum requirements for standard PPE apply.
Intrinsically Safe Device	An Electronic Device clearly identified by or with factory-labeling as "Intrinsically Safe," "Explosion Proof" or labeled as approved for use in hazardous locations rated as Class I, Div. 1 or 2. This includes PEPs that comply with the ISA 12.12.03. Any Electronic Device, case or cover not identified as such is Non-Intrinsically Safe under this policy.
MPC Rugged Case	A case reviewed and pre-approved by the Refining Safety and Security Manager using process outlined in REF-1056 Safe Use of Electronic Devices Appendix B that has been proven to pass a drop test. Electronic Devices with an MPC approved rugged case are managed similarly as Intrinsically Safe Devices under this policy.
PPE	Personal Protective Equipment
Restricted Areas	Areas within the refinery that are classified hot work regulated, such as process units, classified roadways, and tank dikes
RSSI	Refinery Rules, Standards & Standing Instructions

#### 4.0 **PROCEDURE**

- 4.1 Use of Electronic Devices for non-business purposes will be kept to a minimum.
  - Social media, games, streaming media, downloaded content, and internet for nonbusiness purposes should not be accessed during work time.
- 4.2 Intrinsically-Safe- Electronic Devices– Electronic Devices that are rated for classified areas may be used in any area of the refinery, provided they meet the definition in Table 1.
- 4.3 Non-Intrinsically-Safe Electronic Devices Possession of any personal non-Intrinsically Safe Electronic Device or device not contained in an MPC-approved rugged case, whether powered on or off, is strictly prohibited in restricted areas of the refinery, such as process units and tank dikes. Use of non-intrinsically-safe Electronic Devices is permitted in the designated areas below. Use of non-intrinsically safe Electronic Devices is otherwise prohibited unless noted in the exceptions.
  - Administration Building
  - > Old Administration Building
  - Laboratory office and break areas
  - Operations Permit Buildings Operator Shelter, Central Control Room, and Power Station Control Room break areas
  - > Inside stationary vehicles outside of process units, battery limit, and tanks dikes
  - Maintenance and Turnaround Buildings
  - The Warehouse
  - Fire Hall



- 4.4 Headphones (earbuds, Bluetooth) and electronic notebooks inside the refinery gates or Central Control Building are prohibited except for official and/or approved business.
- 4.5 Electronic Devices, with the exception of those used for official business purposes such as data gathering or troubleshooting (radios, RADAR, gas testing, rotating equipment monitoring, etc.), may not be used while moving through the unit (e.g., walking or climbing).
- 4.6 No external electrical or wireless connections or accessories, including ear buds, headphones, or Bluetooth technologies, are permitted to be used in any classified locations.
- 4.7 Phone conversations are prohibited where hearing protection is required.
- 4.8 Electronic Device use is prohibited while operating a vehicle on company property. This includes phone use, reading or composing text messages, email messages, instant messages or other similar functions while operating a vehicle.
- 4.9 Company employees should remind vendors and contractors of the restrictions of using electronic devices within restricted areas.
- 4.10 Contract Workers who have a legitimate business purpose may be approved to use electronic devices so long as the following criteria is followed:
  - a. Electronic devices meet the definition of an intrinsically safe device per Table 1, are contained within an MPC-approved rugged case and have accompanying approval, or a hot work permit has been issued.
  - b. Contract worker has obtained permission to use the device; contract company utilizing electronic devices will maintain a list of authorized personnel per approval of owning department supervision.
- 4.11 Non-intrinsically-Safe Electronic Devices may be utilized in restricted areas for business purposes with Manager approval. A Hot Work Permit must accompany the device.
  - Non-intrinsically-Safe Electronic Devices may also be utilized in restricted areas for business purposes if utilized with a continuous atmospheric meter.

#### 5.0 CAMERA USE

- 5.1 Cameras/video equipment, including the photo and/or video recording capabilities on an Electronic Device cannot be used by contractors in the refinery without completing the Camera Pass Approval Form (RSSI 01-68-F01) and getting the department manager approval, or approval of the MPC personnel overseeing their activity. The MPC personnel overseeing any non-MPC personnel using cameras/video equipment is responsible for the proper use of such equipment and the proper management of any materials produced, in accordance with these guidelines.
- 5.2 Marathon employees may use company approved cameras in the course of their work activities, including cameras on Electronic Devices without special approval, for legitimate business purposes and consistent with the requirements of this policy, making sure to follow all safety provisions.
- 5.3 Cameras/video equipment used on refinery property outside the fence line for legitimate business purposes also requires department manager approval, or approval of the MPC personnel overseeing the activity. Security must also be notified of each occasion when this will occur.



- 5.4 Contractors and non-MPC personnel using cameras/video equipment for legitimate business purposes should be escorted by Marathon personnel. Exceptions are at the discretion of the department manager.
- 5.5 When entering process areas in the refinery with cameras/video equipment, any equipment which is not intrinsically safe or contained in an MPC-approved rugged case will be permitted by Operations.
- 5.6 Use of photograph and/or videos for purposes other than Marathon related work/activity is not authorized.
- 5.7 Refinery pictures and videos cannot be provided to any individual who is not a Company employee without department manager approval.
- 5.8 Company employees wishing to use refinery photographic information for publication purposes or other activities outside the refinery will need the approval of the Human Resources Manager.
- 5.9 Pictures needed for engineering work must be controlled by the Project Engineer. The pictures should remain in the project file at the conclusion of the project.

#### 6.0 MPC-APPROVED RUGGED CASE

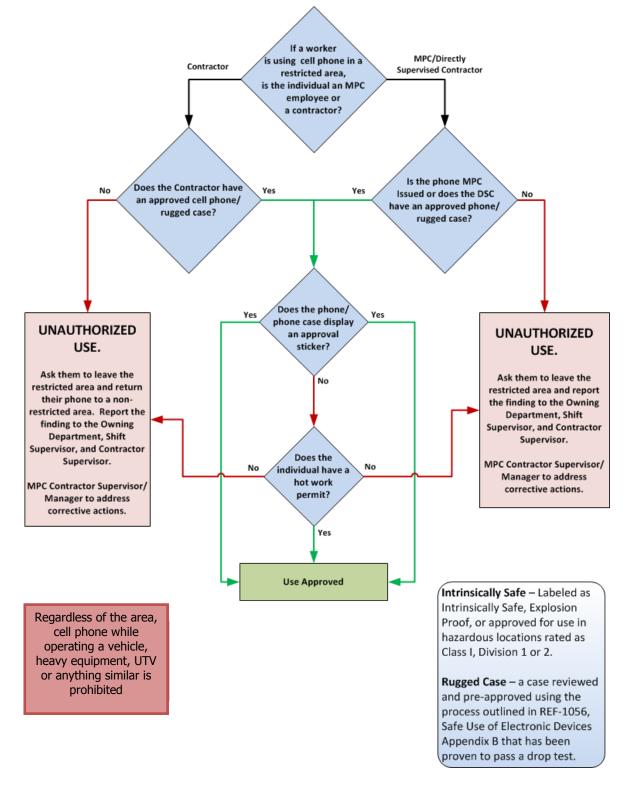
- 6.1 Select cases have been approved by MPC for use with electronic devices. As noted in the procedure above, the requirements for use are different between non-intrinsically safe electronic equipment contained in an MPC-approved rugged case and electronic equipment not contained in a case.
- 6.2 For equipment to be recognized by the Mandan Refinery as being in an MPC-approved rugged case, the following must occur:
  - a. The case must have been approved by on the approved corporate list (see REF-1056 Appendix D). Cases are approved by corporate after meeting the criteria in REF1056 Appendix B.
  - c. The case must carry the approved "Mandan Electronic Device Sticker" (see section 12.0, Appendix D Mandan Electronic Device Sticker).
    - Stickers are obtained from the Mandan HESS group upon approval of the "MPC-Approved Case Request Form" (RSSI 01-68-F02).

#### 7.0 EXEPTIONS

- 7.1 Non-Intrinsically Safe Personal Medical Devices (e.g., insulin pump) require the user to wear a four-gas atmospheric meter in lieu of obtaining a hot work permit. If the fourgas meter alarms, personnel must evacuate immediately to a safe location.
- 7.2 During refinery emergencies, phone conversations to provide emergency response updates may be granted, so long as the employee is a safe location and a compliant device is used, at the Refinery General Manager or designee's discretion.
- 7.3 Additional exceptions to this policy will be approved at the discretion of the Mandan Refinery General Manager or designee.



### 8.0 APPENDIX A – GUIDELINES FOR ENFORCEMENT OF CELL PHONE USE



# Figure 1 Guidelines for Enforcement of Cell Phone Use



# 9.0 APPENDIX B - CAMERA PASS APPROVAL FORM

RSSI 01-68-F01 Camera Pass Approv<sub>nd</sub>

Marathon Petroleum Company P	REFINERY RULES, STANDARDS & STANDING INSTRUCTIONS	01-68-F0 <sup>-</sup>
Mandan Refinery	Camera Pass Approval Form	Page 1 of 1
Name:		
Company:		
Area the Camera will be used:		
Expiration Date	·	
Escort Required by Marathon Pe	ersonnel? 🗆 Yes 🗆 No	
Permission given to provide pic	tures/videos to non-Marathon employee?	🗆 No
Deve f		Dete
Departmen	t Manager Authorization	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
Human Resources Authori	zation (If used for publishing purposes)	Date
	zation (If used for publishing purposes)	
Photographic information is not for	r sale, presentation advertising, or otherwise disclosed to third	
Photographic information is not for written permission of Marathon. Final approved original form goes t	r sale, presentation advertising, or otherwise disclosed to third	d parties without
Photographic information is not for written permission of Marathon. Final approved original form goes t A paper or electronic copy of this s	r sale, presentation advertising, or otherwise disclosed to third o HESS Department for retention.	d parties without

# Figure 2 Camera Pass Approval Form (RSSI-01-68-F01) EXAMPLE



# **10.0 APPENDIX C – MPC-APPROVED CASE REQUEST FORM**

RSSI 01-68-F02 MPC Approved Case Requ

	REFINERY RULES, STANDARDS & STANDING INSTRUCTIONS	01-68-F02
Mandan Refinery	MPC-Approved Case Request Form	Page 1 of 1
Name:		
Company: Purpose:		
Marathon Supervisor or		
Site Contact:		
	<ul> <li>w. By initially next to each statement you are acknowledging ing an electronic device contained in an MPC-approved rugge</li> </ul>	
	nts below will result in a revoking of an approved sticker and n n employees, or 2) loss of site access for contractors.	nay result in either
I agree to never use the device	e while moving through a process unit (e.g., walk, climb, etc.).	_
I agree to use the device only	for legitimate business purposes while in in-process units.	
<ul> <li>I agree to follow all requirement include obtaining a camera pa</li> </ul>	nts of camera use as contained in this policy (which may also ss).	
> I agree to never make a phone	e call while working in areas requiring hearing protection.	
	eement to comply with the Mandan Refinery	Date
Electronic Device Po		Date
Electronic Device Po Safety I	to ES&S Department for retention. The safety department wi	Date

# Figure 3 MPC-Approved Case Request Form (RSSI-01-68-F02) EXAMPLE



# **11.0 APPENDIX D – MANDAN ELECTRONIC DEVICE STICKER**



Figure 2 Mandan Electronic Device Sticker (EXAMPLE)