

# **10 AREAS OF ATTENTION THAT WILL PRODUCE IMMEDIATE TIRE SAVINGS**

## **1. AIR PRESSURE MAINTENANCE**

- Conduct pressure checks daily – weekly pressure checks are mandatory
- Use new O’ring and check hardware at mounting
- Inspect, change or repair cracked wheels

## **2. DRIVER AWARENESS**

- Inform them of the situation
- Solicit input
- Provide incentives

## **3. ROAD MAINTENANCE**

- Appropriate radius in turns
- Super-elevation in corners
- Identify and address soft spots
- Crown optimized at 3%
- Utilize V Box information

## **4. MECHANICAL VEHICLE MAINTENANCE**

- Alignment
- Suspension
- Rock Ejectors – problems should be rectified immediately

## **5. TIRE AND RIM INSPECTION**

- Driver walk-around to check main components
- Flange gauge – go/no go check
- Rim inspection for cracks/flange damage
- Inspect valve hardware

## **6. LOAD MANAGEMENT**

- Total GVW compliance
- Ensure proper load distribution

## **7. SUPPORT EQUIPMENT**

- Assign graders and rubber-tire dozers to roads and shovels
- Driver radio communication of spills

## **8. SCRAP TIRE ANALYSIS**

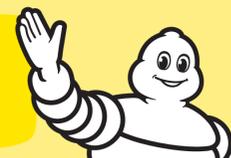
- Analyze history of scrap tires
- Evaluate to determine types of tire damage
- Evaluate for load distribution, weight transfers or misalignments that create a risk of tire failures
- Evaluate crew or shift-specific problems

## **9. TIRE PERFORMANCE COMMITTEE**

- Cross-section involvement with a management team
- Consistent meetings with an agenda and schedule
- Make assignment for changes and check for corrections

## **10. COMMUNICATING/REPORTING**

- Consistent, visible reports of initiatives and progress
- Solicit suggestions and make recommendations for process



**MICHELIN**