

**Bolsover District Council**

**Safety Committee**

**30<sup>th</sup> August 2018**

**Accident Statistics Report – Quarter 1 April 2018 – June 2018**

**Report of the Health and Safety Manager**

This report is public

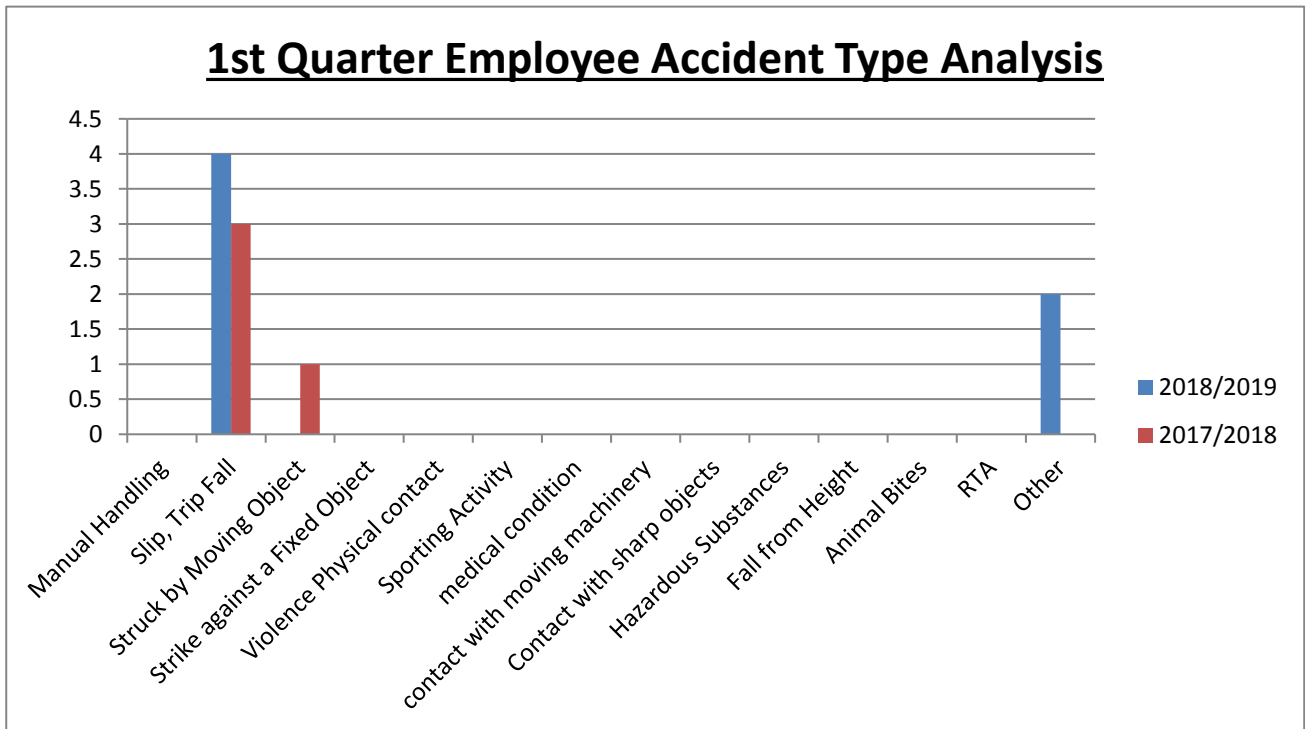
**Purpose of the Report**

- To provide an update on the authorities accident performance over the last quarter.
- To allow comparison of current accident performance against historical data to demonstrate whether effective continual improvement is being achieved.
- To review key accident indicators so that potential accident trends can be identified and intervention strategies can be developed and delivered.

# 1 ACCIDENT ANALYSIS DATA & GRAPHS

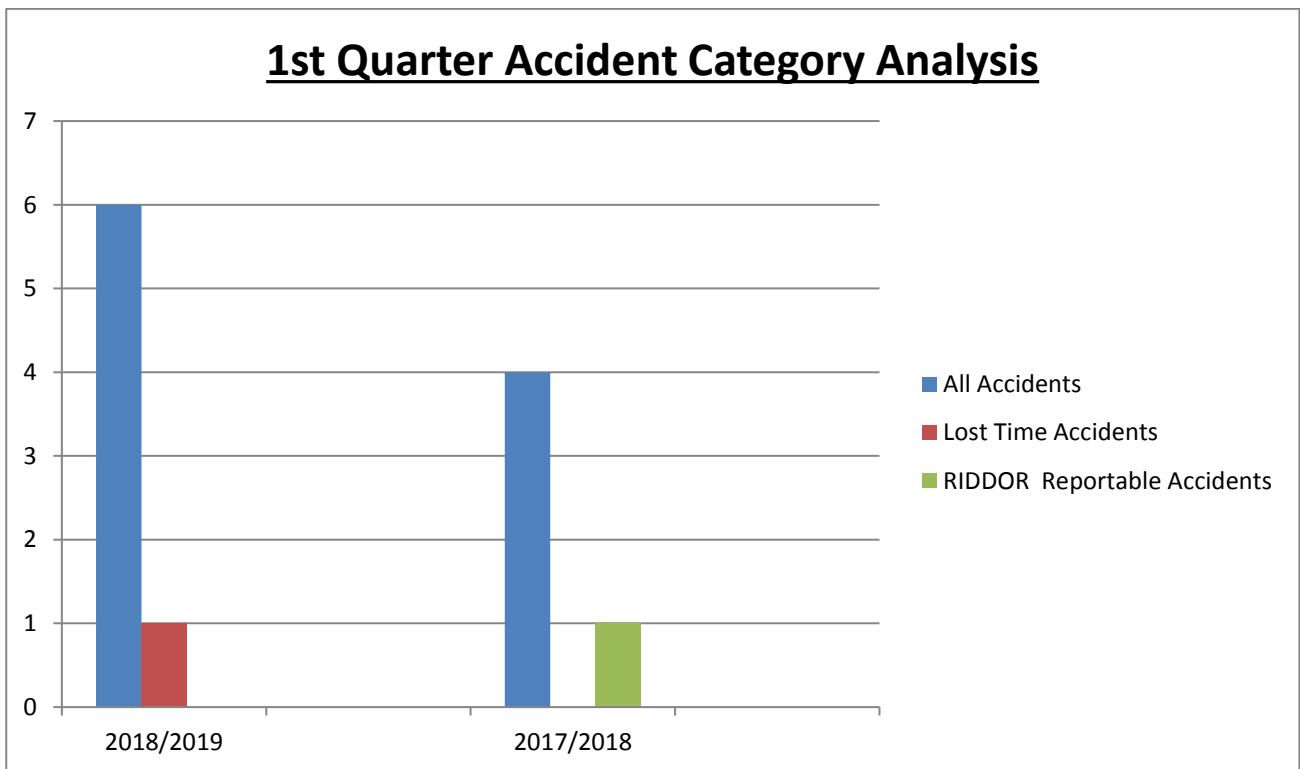
## 1.1.1 Accident Type

CATEGORIES	Manual Handling	Slip, Trip Fall	Struck by Moving Object	Strike against a Fixed Object	Violence Physical contact	Sporting Activity	medical condition	contact with moving machinery	Contact with sharp objects	Hazardous Substances	Fall from Height	Animal Bite	RTA	Other	TOTAL
2017/2018	0	4	0	0	0	0	0	0	0	0	0	0	0	2	6
2016/2017	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4



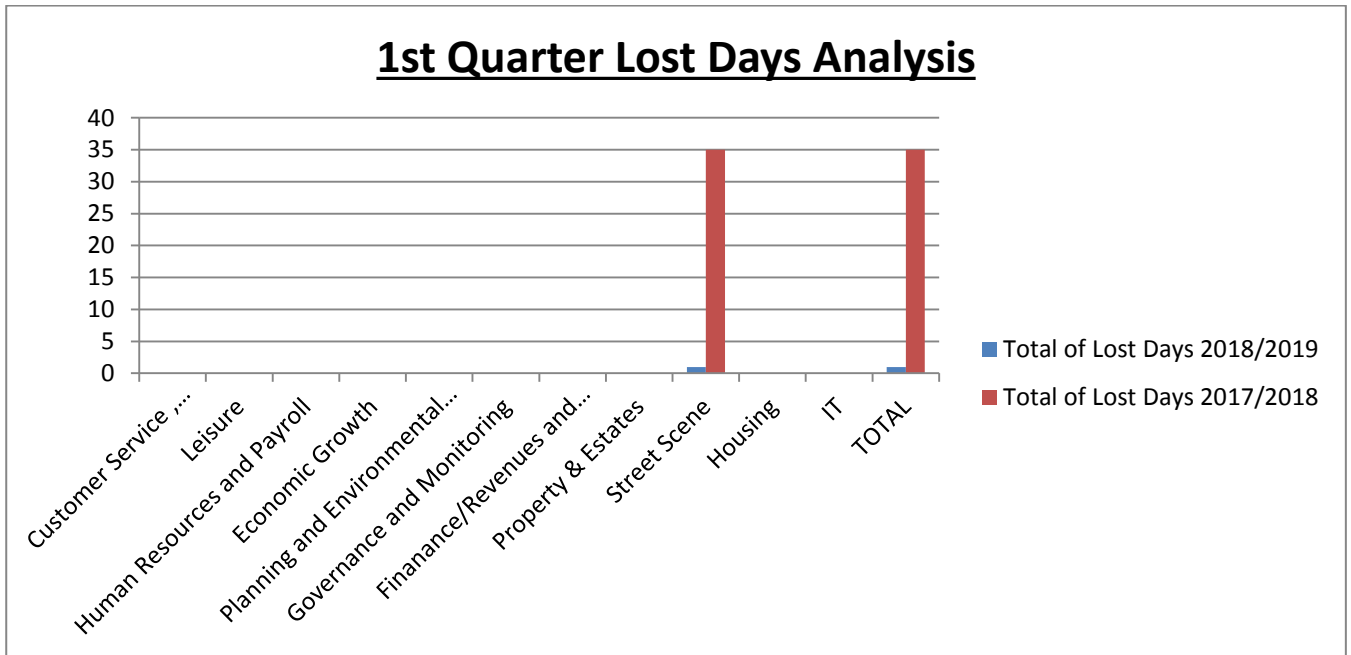
### 1.1.2 Accident Category Totals

MONTH	Employee Accident Numbers 2018/2019			Employee Accident Numbers 2017/2018		
	All Accidents	Non RIDDOR Lost Time Accidents	RIDDOR Accidents	All Accidents	Non RIDDOR Lost Time Accidents	RIDDOR Accidents
April	1	0	0	2	0	0
May	3	0	0	1	0	0
June	2	0	0	1	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
1 <sup>st</sup> Quarter	0	0	0	0	0	0
2 <sup>nd</sup> Quarter	0	0	0	0	0	0
3 <sup>rd</sup> Quarter	0	0	0	0	0	0
4 <sup>th</sup> Quarter	0	0	0	0	0	0
<b>TOTALS</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>



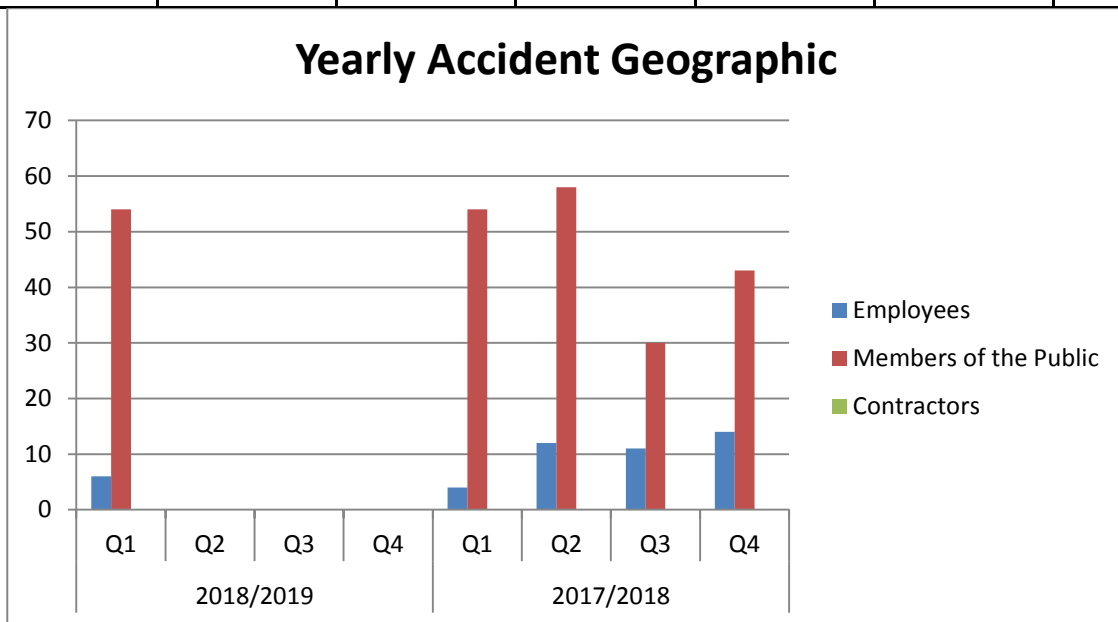
### 1.1.3 Accident Lost Days

	Lost Days for 1st Quarter 2018/2019	Total Lost Days for 1 <sup>st</sup> Quarter 2018/2019	Lost Days for 1st Quarter 2017/2018	Total Lost Days to End of 1 <sup>st</sup> Quarter 2017/2018
Customer Service and Improvement	0	0	0	0
Leisure	0	0	0	0
Human Resources and Payroll	0	0	0	0
Economic Growth	0	0	0	0
Planning and Environmental Health	0	0	0	0
Governance and Monitoring	0	0	0	0
Finance/Revenues and Benefits	0	0	0	0
Property & Estates	0	0	0	0
Street Scene	1	1	1	35
Housing	0	0	0	0
IT	0	0	0	0
<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>35</b>



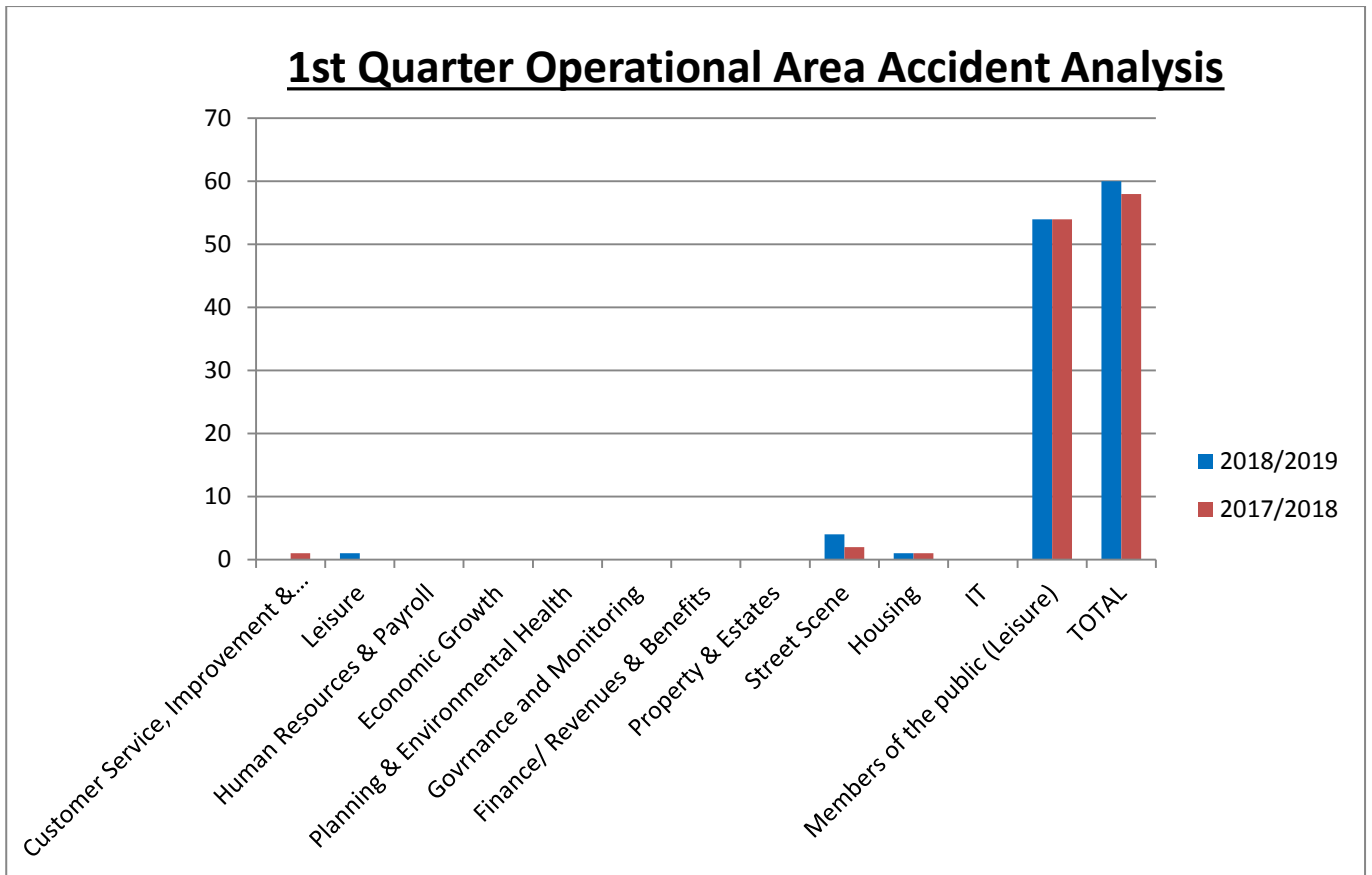
1.1.4 Accident Geographic

MONTH	2018/2019			2017/2018		
	Employees	Members of the Public	Contractor	Employees	Members of the Public	Contractor
April	1	25	0	2	16	0
May	3	15	0	1	24	0
June	2	14	0	1	14	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
1 <sup>st</sup> Quarter	6	54	0	4	44	0
2 <sup>nd</sup> Quarter	0	0	0	0	0	0
3 <sup>rd</sup> Quarter	0	0	0	0	0	0
4 <sup>th</sup> Quarter	0	0	0	0	0	0
<b>TOTALS</b>	<b>6</b>	<b>54</b>	<b>0</b>	<b>4</b>	<b>44</b>	<b>0</b>



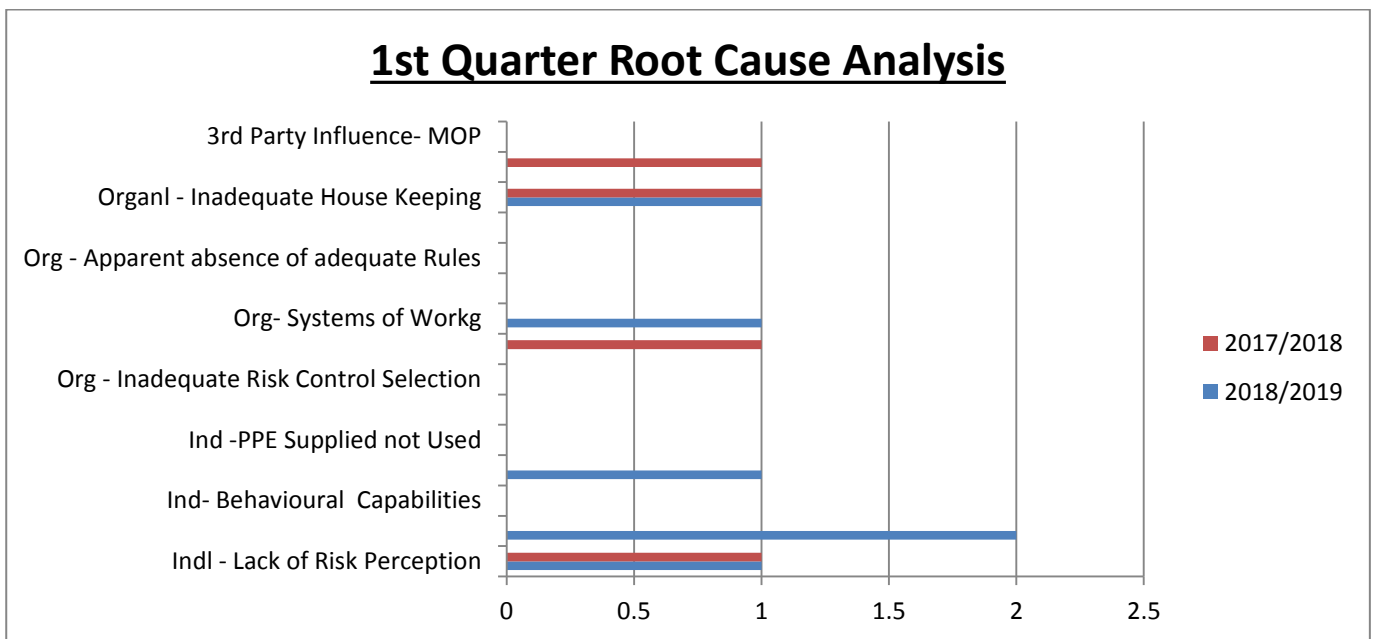
### 1.1.4 Operational Area Accidents

	1st Quarter Accidents Totals 2018/2019	Yearly Accidents Totals to end of 1 <sup>st</sup> Quarter 2018/2019	1st Quarter Accidents Totals 2017/2018	Yearly Accidents Totals to end of 1st Quarter 2017/2018
Customer Service & Improvement			1	1
Leisure	1	1		
Human Resources & Payroll				
Economic Growth				
Planning & Environmental Health				
Governance and Monitoring				
Finance/ Revenues & Benefits				
Property & Estates				
Street Scene	4	4	2	2
Housing	1	1	1	1
IT				
<b>Members of the Public (Leisure)</b>	<b>54</b>	<b>54</b>	<b>44</b>	<b>44</b>
<b>TOTAL</b>	<b>60</b>	<b>60</b>	<b>48</b>	<b>48</b>



1.1.5 Incident Root Cause

<b>4th QUARTER EMPLOYEE ROOT CAUSE CATEGORIES</b>	<b>1st Quarter 2018/2019</b>	<b>Yearly Total to end of 1st Quarter 2018/2019</b>	<b>1st Quarter 2017/2018</b>	<b>Yearly Total to end of 1st Quarter 2017/2018</b>
Ind. - Lack of Risk Perception	1	1	1	1
Ind. - Physical Capability	2	2		
Ind.- Behavioural Capabilities				
Ind. Poor Housekeeping Standards	1	1		
Ind. -PPE Supplied not Used				
Ind.- Breach of Rules or Instructions				
Org - Inadequate Risk Control Selection				
Org - Inadequate Operational Methods			1	1
Org - Systems of Work	1	1		
Org - Inadequate Training				
Org - Absence of adequate Rules				
Org - Inadequate Maintenance Systems				
Org - Inadequate House Keeping	1	1	1	1
Equipment/ Tools Defective			1	1
3rd Party Influence- member of the public				
<b>TOTAL</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>4</b>



### 1.1.6 Key Issues Identified.

- The main causes of employee accidents in the quarter were:
  - Slips, Trips and falls on Same Level (66.6%)
  - Other (strain injury) (33.3%)
- The number of employee accidents recorded in the quarter has risen by 50% over the same period last year. The number of lost time non- RIDDOR Incidents has increased by one. RIDDOR reportable incidents have fallen to none.
- The number of days lost recorded in the quarter has significantly decreased over those recorded for the previous year. In 2017/2018 35 days were recorded whereas in 2018/2019 it was 1 day. This brings the overall yearly total down significantly.
- The overall number of accidents occurring within the authority in the 1st Quarter has increased by a figure of 25%. This rise is mostly due to the fact that the number of 'member of the public recorded accidents has risen from 44 to 54 but there has been an increase of 2 in the number of employee accidents. This does not necessarily mean a poorer safety performance as awareness and importance of accident reporting is improving.
- Street Scene (66%), Housing (17%), and Leisure (17%) are the operational areas recording employee accidents in the quarter.
- The main route cause of employee accidents was down to Individual Physical Capability (33%).

## **1.2 KEY PERFORMANCE INDICATORS**

### **Accident Incident Rate (AIR)**

$$\text{AIR} = \frac{\text{Number of Reportable Accidents over last 12 months} \times 100,000}{\text{Average Number of Permanent Employees for Period}}$$

$$= \frac{6 \times 100,000}{475}$$

$$= 1263 \text{ (As at 30<sup>th</sup> June 2018)}$$

This figure has fallen from a figure of 1473 recorded at the end of the 4th Quarter.

### **Accident Frequency Rate (AFR)**

$$\text{AFR} = \frac{\text{Number of Reportable Accidents} \times 100,000}{\text{Total Number of Person Hours Worked}}$$

Total Number of Hours Worked = Weekly Hours X Number of Weeks (50 is taken as base a base figure) X Average Number of Permanent Employees.



$$= \frac{6 \times 100,000}{37 \times 50 \times 475}$$

$$= \frac{600,000}{878750}$$

= 0.68 (As at 30th June 2018)

This figure has fallen from a figure of 0.80 recorded at the end of the 4th Quarter.

### Hours since Last Reportable Accident

Person Hours Worked per Day X Number of Full Time Equivalent Employees X  
Number of days since Last Reportable Accident

Date of Last Reportable Accident – 26<sup>th</sup> March 2018

= (5.29 X 461) X 96

= 234114 Hours (As at 30th June 2018)

## 1.2 EMPLOYEE ACCIDENT RECORDS

Date of Incident	Incident Details	Type of Incident	Other Type of Incident	Incident Severity	Lost Time Days (Actual)	Reportable
18/04/2018	IP was walking along side of pool and slipped and hit his face on tiled floor.	Slip Trip or Fall on Same Level		Minor Injury - No Lost Days	0.00	Yes
15/05/2018	Collecting wheelie bin IP slipped down kerb injuring ankle	Slip Trip or Fall on Same Level		Minor Injury - No Lost Days	0.00	No
24/05/2018	Whilst riding on quad bike undertaking pesticide spraying IP cricked neck turning his head to check behind him.	Other	Strain Injury	Minor Injury - No Lost Days	0.00	No
29/05/2018	Whilst alighting from vehicle IP injured strain shoulder	Other	Strain Injury	Minor Injury - No Lost Days	0.00	No
18/06/2018	Whilst working in vehicle workshops IP slip on oil deposited from vehicle oil leak.	Slip Trip or Fall on Same Level		Minor Injury - No Lost Days	0.00	No
21/06/2018	Whilst strimming grass verge IP step on man	Slip Trip or Fall on		Lost Time Up to 7 Days	1.00	No

	hole cover which collapsed.	Same Level				
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## **2 Conclusions and Reasons for Recommendation**

All Items – It is recommended that the committee consider and note the information provided.

## **3 Consultation and Equality Impact**

The report will be formally reviewed at the health and safety pre-meeting. Any issues highlighted by this process will then be referred to the Equalities and Diversities' Officer for guidance and resolution.

## **4 Alternative Options and Reasons for Rejection**

Not applicable for this report.

## **5 Implications**

### **5.1 Finance and Risk Implications**

It is not envisaged that there is any significant financial implications connected with this report as the report seeks to provide the Safety Committee with accident performance data to enable it to effectively monitor the authorities overall health and Safety performance and any financial outlays would have already been addressed as part of the accident investigation process.

### **5.2 Legal Implications including Data Protection**

The report should not have any legal implications on the authority other than ensuring that sufficient information has been supplied to ensure it can manage its health and safety provision and meet all requirements of the Management of Health and Safety Regulations 1999.

### **5.3 Human Resources Implications**

There are no initial human resources implications connected with this report however Should accident investigation findings show the individual or individuals have failed to work appropriately in-line with agreed procedures then it may be necessary to evoke the authority's disciplinary procedures as a means of dealing with this.

## **6 Recommendations**

It is recommended that the committee consider and note the information provided.

**7 Decision Information**

<b>Is the decision a Key Decision?</b> (A Key Decision is one which results in income or expenditure to the Council of £50,000 or more or which has a significant impact on two or more District wards)	No
<b>District Wards Affected</b>	
<b>Links to Corporate Plan priorities or Policy Framework</b>	

**8 Document Information**

<b>Appendix No</b>	<b>Title</b>
	Not applicable for this report
<b>Background Papers</b> (These are unpublished works which have been relied on to a material extent when preparing the report. They must be listed in the section below. If the report is going to Cabinet (NEDDC) or Executive (BDC) you must provide copies of the background papers)	
Not applicable for this report	
<b>Report Author</b>	<b>Contact Number</b>
Health and Safety Coordinator	242564