**Kiveton Park Seven Day Rolling Impact Assessment Form – 7 day forecast from 9 January.**

For the latest weather updates, please visit the [**Met Office website**](https://www.metoffice.gov.uk/weather/forecast/gcrp64skx#?nearestTo=Kiveton%20Park%20(Rotherham)&date=2022-11-01).

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| **Date** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Saturday** | **Sunday** |
| **Weather** |  |  |  |  |  |  |  |
| Weather Overview | Bright and breezy day for most with occasional sunny spells. Possible scattered showers pushing eastwards, heavy at times. Becoming drier through the afternoon with showers generally confined to the west.Showers in west ease off to leave a dry night with clear spells developing, leading to a chilly night. Winds remaining breezy. Rain moves into the west during early hours. | Remaining windy as persistent rain moves over the region from the west, heavy at times. Some drier spells likely to develop during the afternoon. Feeling milder through the day. | A clear start to the morning, becoming cloudier from midday onwards. Possible light showers in the early evening, clearing as the night progresses.  | Cloudy throughout, with occasional overcast spells around midday. Cloudy conditions clearing as the night progresses.  | Partly cloudy start to the morning. The majority of the day having sunny intervals. Leading once again into a cloudy evening and night.  | Cloudy start, with occasional spells of light rain in the morning. Turning cloudy once again and remaining for the rest of the day into the night.  | Cloudy conditions for the majority of the day, with occasional spells of light rain in the mid-afternoon. Cloudy conditions clearing as the night progresses.  |
| Wind Direction and strength *(Wind direction stated is from which direction the wind originations from e.g., a southerly wind blows from south to north, the opposite direction)* | Westerly winds for the majority of the day, occasional turning west south-westerly for a period in the afternoon. Winds of 12-18mph and gusts of 22-30mph, being stronger in the earlier part of the day.  | Southerly winds for the majority of the morning, winds of 12-18mph and gusts of 21-33mph. From midday winds turning to south south-westerly for the afternoon, winds of 18-21mph and gusts of 33-37mph. In the evening winds turn west south-westerly, winds of 13-19mph and gusts of 26-35mph.  | South-westerly winds of the majority of the day, winds of 13-19mph and gusts of 25-34mph. From early evening turning to west south-westerly and remaining in place int the night, winds of 15-19mph and gusts of 29-36mph. | South-westerly winds for the majority of the day, winds of 8-16mph and gusts of 16-30mph. Winds turning west south-westerly into the night, winds of 15mph and gusts of 29mph.  | West south-westerly winds throughout the day. Winds of 16-20mph and gusts of 31-38mph – strongest from midday into early evening. | A mixture or south-westerly and west south-westerly winds, speeds of 12-15mph with gusts of 23-28mph.  | West south-westerly winds from the morning until midday, winds of 14-15mph and gusts of 27-28mph.From mid-afternoon turning west and remaining throughout, winds of 11-13mph and gusts of 22-25mph.  |
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| **Impact** | **Definitions*** **Moderate** impact from site operations means smoke may blow towards people in the area nearby. People are advised to minimise any exposure, close doors and windows etc. If anyone does feel unwell, they should contact their GP or NHS 111 for advice, as you would under any other circumstances.
* **Low** impact from site operations and predicted weather conditions means there should be a low impact on people in the area from any emissions from the site. Residents and visitors should be unaffected by any emissions; if necessary you might wish to take the opportunity to ventilate your property to remove any remaining odours etc.

**If local residents have environmental concerns, they should contact the Environment Agency 24/7 hotline: 0800 807060.** |
| North | Low | Low | Low | Low | Low | Low | Low |
| East | Low | Low | Low | Low | Low | Low | Low |
| South  | Low | Low | Low | Low | Low |  Low | Low |
| West | Low | Low | Low | Low | Low | Low | Low |
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| Summary of progress over last 7 days | * Firefighters have continued to work with Environment Agency colleagues to extinguish the fire
* Plant machinery, including a long arm excavator, has been used to break apart the waste – with crews then applying water to the fire
* The wind conditions mean that the smoke impact of the fire over the last week has been minimal
* The removal of a fence on site means that firefighters have been able to attack the fire from both sides
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| Summary of planned activity over coming 7 days | * Partners will continue to break up the waste on site and tackle the deep seated fire
* Once all visible smoke and fire has been extinguished, we will excavate any unburned waste to ensure there are no hidden hot spots
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